

THE ORAL AND THE WRITTEN IN EARLY ISLAM

Gregor Schoeler

Translated by Uwe Vagelpohl

Edited by James E. Montgomery



Routledge
Taylor & Francis Group

THE ORAL AND THE WRITTEN IN EARLY ISLAM

Over the last few decades a number of books have appeared on aspects of the written and the oral within pre-modern Islamic societies and in the context of the formation of their intellectual ideas. Traditionally, these books have focused mainly on the religious dimension, on literature and the development of genres, on the transmission of scholarly ideas and practices, or the intellectual foundations of the Islamic sciences. To date, however, there are no books available in English which provide an authoritative, reasoned and comprehensive overview of how the written and the oral interacted in early Islamic societies across Islamic intellectual life.

The Oral and the Written in Early Islam fills this void and investigates the divergent and received cultural expressions of these processes among Muslims and within Muslim intellectual life of the early centuries of the Islamic Era (which corresponds to the seventh to tenth centuries of the Common Era). This volume is a translation of six German articles by Professor Gregor Schoeler. With one exception, none have been translated into English before. Each article has been brought up to date, made as accessible as possible to the non-specialist, and the work includes a glossary of key terms. The work also benefits from a substantial introduction by James Montgomery.

Prof. Gregor Schoeler has been the chair of Islamic Studies at the University of Basel since 1982. His recent publications include *Al-Ma'arrī: Paradies und Hölle*, Munich, 2002 (German translation of the first part of al-Ma'arrī's *Risālat al-Gufrān*) and *Écrire et transmettre dans les débuts de l'islam*, Paris, 2002 (Presses Universitaires de France: Islamiques), and Volume 4 of the *Dīwān* of Abū Nuwās, Beirut, 2003.

Dr James E. Montgomery is University Reader in Classical Arabic at the University of Cambridge where he is also a Fellow of Trinity Hall. He is the winner of the Abdullah Mubarak Literary Award for his book *The Vagaries of the Qaṣīda: the Tradition and Practice of Early Arabic Poetry* (Cambridge, 1997).

ROUTLEDGE STUDIES IN MIDDLE EASTERN LITERATURES

Editors: James E. Montgomery
University of Cambridge

Roger Allen
University of Pennsylvania

Philip F. Kennedy
New York University

Routledge Studies in Middle Eastern Literatures is a monograph series devoted to aspects of the literatures of the Near and Middle East and North Africa both modern and pre-modern. It is hoped that the provision of such a forum will lead to a greater emphasis on the comparative study of the literatures of this area, although studies devoted to one literary or linguistic region are warmly encouraged. It is the editors' objective to foster the comparative and multi-disciplinary investigation of the written and oral literary products of this area.

- | | |
|---|---|
| 1. SHEHERAZADE THROUGH THE
LOOKING GLASS
<i>Eva Sallis</i> | 9. ARABIC POETRY
Trajectories of modernity and tradition
<i>Muhsin J. al-Musawi</i> |
| 2. THE PALESTINIAN NOVEL
<i>Ibrahim Taha</i> | 10. MEDIEVAL ANDALUSIAN COURTLY
CULTURE IN THE MEDITERRANEAN
Three ladies and a lover
<i>Cynthia Robinson</i> |
| 3. OF DISHES AND DISCOURSE
<i>Geert Jan van Gelder</i> | 11. WRITING AND REPRESENTATION
IN MEDIEVAL ISLAM
Muslim horizons
<i>Julia Bray</i> |
| 4. MEDIEVAL ARABIC PRAISE
POETRY
<i>Beatrice Gruendler</i> | 12. NATIONALISM, ISLAM AND WORLD
LITERATURE
Sites of confluence in the writings of
Mahmūd al-Masādī
<i>Mohamed-Salah Omri</i> |
| 5. MAKING THE GREAT BOOK
OF SONGS
<i>Hilary Kilpatrick</i> | 13. THE ORAL AND THE WRITTEN IN
EARLY ISLAM
<i>Gregor Schoeler</i>
<i>Translated by Uwe Vagelpohl</i>
<i>Edited by James Montgomery</i> |
| 6. THE NOVEL AND THE
RURAL IMAGINARY IN EGYPT,
1880–1985
<i>Samah Selim</i> | 14. LITERATURE, JOURNALISM AND THE
AVANT-GARDE
Intersection in Egypt
<i>Elizabeth Kendall</i> |
| 7. IBN ABI TAHIR TAYFUR
AND ARABIC WRITERLY
CULTURE
A ninth-century bookman in Baghdad
<i>Shawkat M. Toorawa</i> | 15. THE THOUSAND AND ONE NIGHTS
Space, travel and transformation
<i>Richard van Leeuwen</i> |
| 8. RELIGIOUS PERSPECTIVES IN
MODERN MUSLIM AND JEWISH
LITERATURES
<i>Edited by Glenda Abramson and
Hilary Kilpatrick</i> | |

THE ORAL AND THE WRITTEN IN EARLY ISLAM

Gregor Schoeler

*Translated by
Uwe Vagelpohl*

*Edited by
James E. Montgomery*

First published 2006
by Routledge
2 Park Square, Milton Park, Abingdon, Oxon OX14 4RN
Simultaneously published in the USA and Canada
by Routledge
270 Madison Ave, New York, NY 10016

This edition published in the Taylor & Francis e-Library, 2006.

“To purchase your own copy of this or any of Taylor & Francis or Routledge’s collection of thousands of eBooks please go to www.eBookstore.tandf.co.uk.”

*Routledge is an imprint of the Taylor & Francis Group,
an informa business*

© 2006 Gregor Schoeler

All rights reserved. No part of this book may be reprinted or reproduced or utilised in any form or by any electronic, mechanical, or other means, now known or hereafter invented, including photocopying and recording, or in any information storage or retrieval system, without permission in writing from the publishers.

British Library Cataloguing in Publication Data
A catalogue record for this book is available
from the British Library

Library of Congress Cataloging in Publication Data
A catalog record for this book has been requested

ISBN10: 0-415-39495-3
ISBN13: 978-0-415-39495-6

CONTENTS

<i>Preface</i>	vii
Editor's introduction	1
1 The transmission of the sciences in early Islam: oral or written?	28
2 The transmission of the sciences in early Islam revisited	45
3 Writing and publishing: on the use and function of writing in early Islam	62
4 Oral poetry theory and Arabic literature	87
5 Oral Torah and <i>Ḥadīṭ</i> : transmission, prohibition of writing, redaction	111
6 Who is the author of the <i>Kitāb al-‘ayn</i> ?	142
<i>Glossary</i>	164
<i>Notes</i>	169
<i>Bibliography</i>	222
<i>Index</i>	242

PREFACE

The articles gathered together in this book were written during the last two decades of the twentieth century. With one exception, they appeared in the journal *Der Islam*. Thematically they constitute a unity, admirably expressed in the title of the book, *The Oral and the Written in Early Islam*.

My interest in the subject was awakened by the debate conducted during the 1970s and early 1980s in Arabic Studies in Germany (especially in response to the publication of Fuat Sezgin's *Geschichte des arabischen Schrifttums*) on the question of whether in early Islam the sciences and poetry were transmitted orally or through writing. The various views which were adopted on this issue seemed for a long time to be irreconcilable: the discussion had reached an impasse. The solution seemed to me to be found in a statement which the Austrian Arabist Alois Sprenger had already made in the nineteenth century: "We must distinguish between notes intended as aides-memoire, lecture notes and published books." On the strength of this insight I proposed a solution (provisionally formulated as a hypothesis) to the problem in the 1985 article "Die Frage der schriftlichen oder mündlichen Überlieferung der Wissenschaften im frühen Islam" ("The Transmission of the Sciences in Early Islam: Oral or Written," which is Chapter 1 of the present volume). Subsequent articles tested this hypothesis in various areas and genres of early Arabo-Islamic learning, and it proved more and more sustainable. In the course of the inquiry, further questions arose (such as the reasons for the sceptical attitude to writing adopted by the traditionists; the origin and development of the Islamic system of transmitting knowledge) and more general insights were obtained (such as the need to dispense with the polarity of the oral versus the written; the role and significance of "aural" transmission; the influence of the court on the development of literacy). Something of an exception to this is the 1981 article on the application of oral poetry theory to Arabic literature, which developed out of a book review ("Oral Poetry Theory and Arabic Literature," Chapter 4). It does, though, deal with a subject which is not far removed from the theme of the volume.

The Addenda have been composed expressly for the present volume. Primarily, I have referred to important studies which have appeared recently, included additions and modifications and occasionally responded to criticisms.

PREFACE

All six articles were originally published in German. Unfortunately, works composed in German have a virtually imperceptible impact on Anglo-American scholarship. Consequently, my research has exerted little influence on the debate conducted within this tradition. Admittedly, it is more concerned with the authenticity than with the oral or written character of the transmission of knowledge. And since scholars in the Arabic-speaking world (if they do so at all) take note only of Western studies on Islam written in English, my work has remained almost unknown in the Arabic-speaking scholarly world. I fear that my book in French, *Écrire et transmettre dans les débuts de l'Islam*, has fared little better than my articles in German with which, in terms of subject matter, it has much in common (though an English translation of this book is in preparation). An English translation of my work was, therefore, a desideratum and I was extremely gratified when Dr James Montgomery, a respected colleague and dear friend, informed me two years ago that, thanks to the Wright Studentship Fund of the Faculty of Oriental Studies at the University of Cambridge, he was in a position to realize this project which he had conceived much earlier. Accordingly, my sincerest thanks go to the *spiritus auctor* of the project and editor of the volume. I would also like to thank him for writing an introduction which engages with my work so closely and with such richness of concept and content, and for compiling the Glossary and Index. Equal gratitude is owed to Dr Uwe Vagelpohl who mastered the difficult task of translation with consummate skill and who carried out the many changes and revisions with commendable patience. He also compiled the Bibliography and assumed responsibility for the electronic preparation of the manuscript. I shall remember our collaboration with pleasure.

Finally, I should like to thank the managers of the Wright Studentship Fund for their generous financial support, the publisher, Routledge, and the editors of the series, Roger Allen, Philip Kennedy, and James Montgomery, for including the book in their series.

Gregor Schoeler
Basel, July 2005

EDITOR'S INTRODUCTION

The narrator of L. P. Hartley's novel *The Go-Between* (1953) declares that, "The past is a foreign country. They do things differently there." Among the many different sights, practices, customs, habits, and behaviors which might baffle us on our visits to any past, we may encounter some which appear reassuringly familiar, from the recognition of which we can derive reassurance, if not pleasure. Yet the "familiar" and the seduction of recognition are the Scylla and Charybdis of any journey into any past, for our contentment may beguile us, despite our best efforts, into unwittingly misconstruing the "familiar," be it through anticipation, for example, or through the suppression of the unfamiliar in that which is but superficially familiar, or through the elision of the unfamiliar by garbing it in the guise of the familiar.¹ As an example of the last of these, we can take our various, intellectual and scholarly, responses to the phenomena of variety and variation in the textual remnants of any literate society, in our case the societies and individuals who together constitute what we refer to as "early Islam," the Islam of the first three Muslim centuries (seventh to ninth centuries AD).

I Fluidity, variety, and variation

Let me review some instances of textual variety and variation and the responses which they may elicit in Arabic writings from the period.

Among the many fascinating items which Arabic-speaking intellectuals of the second/eighth and third/ninth centuries took from the medical and philosophical tradition of Late Antiquity and which proved to be an especially fecund nexus of diverse appeal is a text (in Arabic terms, a *ḥabar*: see the Glossary) which deals with the physiological and psychological aspects of love-sickness. This text has been edited, translated, and comprehensively and imaginatively studied by Gutas and Biesterfeldt (1984) who christened the text "The Malady of Love," identifying some 17 versions across five centuries from its earliest appearance in Arabic in the gnomology of the Christian translator and scientist Ḥunayn ibn Ishāq (d. 260/873 or 264/877) to its inclusion in the biographical lexicon of the "martyrs of love" by 'Alā' ad-Dīn Muḡultāy (d. 762/1361).²

The editors identify four basic versions of the text: a “short version” which belongs to the gnomological tradition in which it is attributed to Hippocrates; a “long version” belonging to what they term the “paramedical” tradition, the attribution of which is “varied”; a “hybrid version” put in the mouth of Pythagoras and exclusive to the *ʿadab* tradition (see the Glossary), to which Muḡulṭāy’s text belongs; and a “dramatized version” developed in the “occult tradition” in which Aristotle is quizzed by various “pupils” (Zosimus, Agathodaimon, etc.) to explain love-sickness. Through the judicious construction of a very complicated stemma, the editors are able to map the wanderings of this text through its various inflections by diverse aspects of the intellectual tradition, thus emphasizing (though not accounting for) its extraordinary appeal:

We are thus in possession of a late Alexandrian text, in Arabic translation, which through a skilful combination of disparate elements in Greek medicine and the *Problemata Physica* presents the most systematic and consistent account of the malady of love given in humoral medicine. Paradoxically, because it apparently originated outside Greek medicine proper and hence outside a medical context, it found its way neither into Byzantine nor into Arabic medicine and remained, in Greek, essentially a literary text transmitted in the *Problemata* or gnomological traditions. In Arabic translation, the same lack of an established and binding medical context facilitated this time its pseudepigraphic diffusion and paved the way for its integration in the literary and occult traditions in various forms of inventive adaptations.³

The variety of this micro-unit is thus an inventive variation. Because of the broad diversity of its appeal, it is a fluid text, and by virtue of its fluidity it is messy. And as readers of the tradition we might be inclined to misunderstand the creative potential of the essential messiness of the *ḥabar*. In these respects, the “Malady of Love” is emblematic of the majority of micro-units within Arabo-Islamic oral and literary traditions, principal among which are the narratives of the sayings and deeds of the Prophet Muḡammad and his companions, known in Arabic as the *ḥadīth*. Chapter 5 of this book is an exemplary analysis of the potential for metamorphosis which such units of information enjoyed in the classical Islam of the traditionalists, the tradents, carriers, of the Prophetic Tradition.

Longer texts, often presenting themselves in the form of “books,” can also be characterized by the fluidity of the “Malady of Love” micro-unit, and the nature of many such works as manifestations or residues of Islamic pedagogical practices is brilliantly studied by Gregor Schoeler (hereafter GS). Yet this is only one type of fluidity among many. Another type of fluidity is perhaps more accurately described as “agglutination,” an instance of which is the disquisition on sexual abstinence by the fourth/tenth century Christian Aristotelian, the Baḡdādī philosopher Yahyā ‘bn ‘Adī (d. 363/974).⁴

This composite text exists as a singleton manuscript copied in the year 1725 AD and now kept in Cairo. The manuscript itself divides the text into two sections, Yahyā's treatise and a response of a companion to three questions which Yahyā had posed. In fact, it is composed of four parts: (1) the disquisition (*maqālah*) itself; (2) Yahyā's quotations from an anonymous communication (*muḥātabah*) written by one of his friends (friend a) to another (friend b) in response to Yahyā's own *maqālah*, a letter which apparently contained objections voiced by friend a to friend b as a consequence of friend b's misinterpretations of friend a's development of the arguments Yahyā expressed in his treatise (!), though Yahyā does not appear to have had access to the full texts of the correspondence; (3) three questions on the matter under discussion posed by Yahyā addressed to the correspondents; and (4) a copy (*nushah*) of one correspondent's reply to Yahyā's three questions and Yahyā's systematic rejection of his objections and amplification of his principal arguments.

This work presumably exists in the form in which Yahyā 'bn 'Adī left it, but it can hardly be said to be a "book" in any standard (modern) sense of the word. Indeed, reading it as a "book" has led a number of scholars completely to misconstrue it and has generated a considerable degree of confusion as to the accurate identification of what in the words of Griffith (forthcoming) is:

A virtual glimpse into a living, inter-communal discourse from the past in progress . . . for Yahyā and his friends the conversation was itself the philosophy, or perhaps the philosophy was the idiom of the conversation.

Thus, simply, the act of reading is itself an act of interpretation and a series of responses which are all too fallible.⁵

This fallibility, however, is something which we, as modern readers far removed (in time, space, experiences, assumptions, and beliefs) from the materials which we read, share with our predecessors who themselves formed part of the very tradition which we are reading. In other words, members of the indigenous tradition were themselves readers of that tradition, and as such just as prone to erroneous readings, though not necessarily or always errors of the same stamp as those to which we are prone.⁶ This emerges most acutely and with crystal clarity from GS's review in Chapter 6 (pp. 106–115) of the tradition's responses to the lexicon of al-Ḥalīl ibn Aḥmad (d. between c.160/776 and 175/791), the *Kitāb al-ʿayn* (*the Book of [the Letter] 'Ayn*). This review allows us to speculate (though GS does not allow himself this luxury) as to the reasons why the indigenous tradition responded to the *Kitāb al-ʿayn* in the ways in which it did, be it inspired by idealizations of the figure of al-Ḥalīl, determined by the visions of scientific and epistemological progress which were subscribed to, or occasioned by reading the lexicon as a "book" in the sense of a fully finished product endowed by its creator with a distinct shape, acts of reading enhanced by fluctuations in the very conception of "composition" (*taʿlīf*, *taṣnīf*: see the Glossary). These speculations are not, of course, mutually exclusive.

At the same time as negotiating these complex and tangled issues of messy and varied textual traditions, in the case of pre-modern Islam we must begin properly to recognize the importance of a nexus of notions which depend upon what we might refer to as “authorized” fluidity; in other words, in many cases there was no one single act of authoring or moment of authorization whereby a composer endowed his work with his stamp or seal of authorship.

Thus, the first universal history written by a Christian in Arabic was the *Kitāb at-tārīḥ al-mağmūʿ alā 't-taḥqīq wa-'t-taṣdīq* (*The Book of Chronology Collected on the Basis of Verification and Assent*) by the Melkite Patriarch of Alexandria, Saʿīd ibn Biṭrīq, also known by his Greek name, Eutychius (d. 328/940). When at the beginning of the fifth/eleventh century, Yaḥyā 'l-Anṭākī came to continue this world chronicle, he was confronted by a variety of versions of the work:

Before I embarked upon the composition (*taʿlīf*) of this book, I scrutinised a number of copies (*nusah*) of the book of Saʿīd ibn Biṭrīq. I discovered that some of them contain the history as far as the beginning of the caliphate of al-Qāhir, i.e. the year in which Saʿīd ibn Biṭrīq was made patriarch of Alexandria [i.e. 321/933]. But, [various] additions had been appended to some [copies] for [one] reason [or another] on the part of the compiler⁷ of the book, though they were not contained in any other copy.⁸ So I looked at the copy of the original (*ʿaṣl*) itself and other copies of the book—the [material] which they contained ended during the caliphate of ar-Rāḍī, i.e. the year 326 AH. It is on the basis of this copy in particular that I have begun this book, because it is the most complete copy in terms of exposition (*ṣarḥ*) and the most proximate [to Saʿīd ibn Biṭrīq] in time. Now I think that the reason for the deficiency of the final portions of some of these copies and the incompleteness of their coverage of the contents of the copy of the original is that the book was copied at various times during the lifetime of its composer (*muʿallif*); this copy then became known as it passed around among the people; and each one of the copies in its entirety contained the history up to the time in which it was written.⁹

Thus, at the very heart of a great many texts which belong to the first four centuries of classical Islam there exists not one but a multiplicity of copies, in a way which poses a significant challenge to the very notion of editing a text based on the construction of a stemma which will give the scholar access to the copy of the work closest to the writer in time (and thus, it is presumed, in intention).¹⁰

The validity of the traditional methodology of text editing developed by classical philology, and expressed with consummate concision by Maas (1958), has been attacked in a variety of intellectually cognate disciplines as well as in Classics. Reynolds and Wilson, for example, countenance horizontal as well as vertical transmission, and have wondered whether “all surviving manuscripts can be traced back to a single archetype, datable to the late ancient world or early Middle Ages.”¹¹

In the study of the early medieval history of Europe, a group of scholars from the Universities of Utrecht, Vienna, Leeds, and Cambridge have instituted a forum for the study of issues subsumed under the categories of "Texts and Identities," central to which is the realization that the differences which the manuscripts, scribal traditions, and recensions of a work represent are fundamentally of greater hermeneutic significance than the realities which they agree on.¹² Thus, the traditional practice of text editing, predicated upon the elimination of these differences, is not only a distortion but also an impoverishment of the multiplicity of the early medieval world. This is not, however, a call for the abandonment of the construction of stemmata, but for a rearticulation of the uses to which such stemmata are put, based on modifications of the epistemological assumptions (presumptions?) on which the technique is based. Stemmata are, thus, one of the several mechanisms available for the investigation of a text's past and not the exclusive means at our disposal for its recreation.¹³

These four instances, albeit largely chosen at random, are, in varying degrees and with differing emphases, representative of a significant proportion of the textual heritage of early Islam, which, in the matter of the production of poems, narratives, texts, and documents, was a culturally dynamic and kaleidoscopic blend of writing and orality, a blend which was never stable, but was rather protean in its creative possibilities, as a range of inflections of which a thinker and his followers could avail themselves in the expression and production of his ideas. When we add to this blend the emergence of the religious doctrines of Muḥammad as the "illiterate" Prophet¹⁴ and the inimitability of the Qur'ān, it becomes clear just how vital the interfaces between the oral and the written were for early Islam. It is the enduring merit of the articles by GS translated into English in this volume to have offered scholarship a foothold in the charting of these possibilities, in a series of studies which are exemplary for the careful meticulousness with which the evidence is reviewed and presented.

II Gregor Schoeler

The published works of GS impress for a number of reasons, principal among which is the imposing range of topics and subjects which they cover.¹⁵ Central to his project is the study of classical Arabic poetry, in particular the poetry of Abū Nuwās (d. c.200/815) (1990, 2001), parts of whose collected poems (*dīwān*) GS has edited (1982), but also the genre known as *zahrīyāt*, descriptions of flora (see his article in *EI*², vol. 11, pp. 399–402), and the *qīṭah* (see the Glossary) (see his article in *EI*², Supplement, pp. 538 ff.), the poetry of Ibn ar-Rūmī (d. c.283/896) (1996b), and especially the strophic poetry of Islamic Spain, al-Andalus (1991) (see, for example, his articles *Muwashshah*, *EI*², vol. 7, pp. 809–812, and *Zadīal*, *EI*², vol. 10, pp. 373–376). Equally prominent are the works on the biography of the Prophet Muḥammad (for summaries of which see Schoeler 2002a, 2003 and the article 'Urwa b. al-Zubayr in *EI*², vol. 10, pp. 910–913), in many ways

a development of his studies of the history and genesis of the transmission of knowledge represented by the articles in this book. It is no exaggeration to say that it is this range of scholarly experiences, especially those gained through working with manuscripts and poetry, which has enabled GS not only to perceive the transmission of knowledge within early Islam as a matrix of multifarious and often contradictory phenomena but also to control his lucid presentation thereof.

III The development of the Islamic sciences: a snapshot

It is the hope of the author and the editor of this book that it be as accessible as the detailed treatment of its subjects allows to scholars not familiar with Islamic studies but with an interest in the oral and the written.¹⁶ To that end, as editor, I have put together this brief survey of the subjects (and their interconnectedness)¹⁷ that are touched upon in this book and have compiled a rough and desultory guide to some basic readings. The sample is by no means authoritative, let alone exhaustive, but contains works which my experience in the classroom and discussions with students suggest to be good places from which to start. My two criteria for inclusion are that the books must be readily accessible and must be written in English.

Before one can begin to appreciate the development of the Islamic sciences, and in particular gain a sense of their complementarities during the first three centuries after the *hiğrah* (the exodus of Muḥammad and the early Muslims from Mecca to Medina in 622 AD), one needs to acquire an idea of the narrative of the emerging development of the responses of the Muslims to the divine fact of the Qur'ānic Revelation—in other words, of the processes whereby the Muslim community of Mecca became the Islamic empire of the 'Abbāsids in Bağdād.

Brief historical surveys are provided in R. McKitterick (ed.) *The Times Medieval World*, London, 2004. See "The Arab Conquests" (by R. McKitterick), pp. 24–27 and "The Abbasid Caliphate and Subsequent Fragmentation" and "Islam and Islamic Culture" (by J. E. Montgomery), pp. 78–85. More substantial histories are found in Albert Hourani, *A History of the Arab Peoples*, London, 2002 (edited by Malise Ruthven) and Ira M. Lapidus, *A History of Islamic Societies*, Cambridge, 2002 (second edition).

The standard narrative political history for the period covered by this book is Hugh Kennedy, *The Prophet and the Age of the Caliphates. The Islamic Near East from the Sixth to the Eleventh Century*, London and New York, 1986 (reprinted in 2004). Individual periods are covered in Robert G. Hoyland, *Arabia and the Arabs from the Bronze Age to the Coming of Islam*, London and New York, 2001; Wilferd Madelung, *The Succession to Muḥammad. A Study of the Early Caliphate*, Cambridge, 1997; G. R. Hawting, *The First Dynasty of Islam. The Umayyad Caliphate AD 661–750*, London, 2000; and Hugh Kennedy, *The Court of the Caliphs. The Rise and Fall of Islam's Greatest Dynasty*, London, 2004b.

A good all-round introduction to the Islamic world (premodern and modern) is F. Robinson (ed.) *The Cambridge Illustrated History of the Islamic World*, Cambridge, 1996. G. Endress's *An Introduction to Islam*, translated by

C. Hillenbrand, Edinburgh, 1994, is an excellent handbook full of accurate and concise information, while Malise Ruthven's *Islam. A Very Short Introduction*, Oxford, 2000 is just that and has much to commend it. Equally rewarding, are David Waines', *Islam*, Cambridge, 2003 (second edition) and Jonathan Berkey's, *The Formation of Islam. Religion and Society in the Near East, 600–1800*, Cambridge, 2003. Many of the positions taken by Ignaz Goldziher, which have stamped their imprint on so much of the modern Western study of premodern Islam, are readily accessible in his lecture course *Introduction to Islamic Theology and Law*, translated by Andras and Ruth Hamori, Princeton, New Jersey, 1981. A more advanced, but essential, reading for a proper appreciation of the background to many of the viewpoints discussed or modified in GS's work is Ignaz Goldziher, *Muslim Studies*, translated by C. M. Barber and S. M. Stern, edited by S. M. Stern, London, 1971, in two volumes. It is presently out of print.

Central to the issue of the oral and the written, as of virtually every aspect of Muslim life and the study of its premodern articulations is the figure of Muḥammad, the Prophet of Islam and the Messenger of Allāh, and the divine status of Islam's Holy Scripture, the Qur'ān. Of the abundant material on both subjects, the following are useful places to start: Michael Cook, *Muhammad*, Oxford, 1983 (a concise introduction to both the Prophet and the heavily contested study of his life, written with the author's customary trenchant wit and intellectual independence); Maxime Rodinson, *Mohammed*, translated from the French (1961; revised edition 1968) by Anne Carter and first published in English in 1971 (this is an excellent sociological account written by an eminent (former) Marxist); and Martin Lings, *Muhammad. His Life Based on the Earliest Sources*, Cambridge, 2004, a traditional history based on Muslim sources. Lings' book was first published in 1983. F. E. Peters, *Muhammad and the Origins of Islam*, Albany, New York, 1994, is, in the author's words, a "quest for the historical Muhammad." Readers may prefer to turn directly to two examples of Prophetic biographies by Muslim scholars: the first, composed by Muḥammad ibn Ishāq in the first half of the second/eighth century and edited in the third/ninth century by Ibn Hišām during the period covered in this book: *The Life of Muhammad. A Translation of Ibn Ishaq's Sirat Rasul Allah*, translated by A. Guillaume, Karachi, 1967; the second, from the eighth/fourteenth century: Ibn Kaṭīr, *The Life of the Prophet Muhammad (al-Sira al-Nabawīya)*, translated by Trevor Le Gassick, Reading, UK, 2000 (in four volumes). A collection of articles, many translated into English for the volume, with an excellent introduction on the methodological problems involved in the study of the life of Muḥammad, is Uri Rubin (ed.) *The Life of Muḥammad*, Aldershot 1998, Volume 4 of the series *The Formation of the Classical Islamic World*.

The collected revelations communicated by Allāh through the Angel Ġibrā'īl (Gabriel) to His Messenger Muḥammad are known as the Qur'ān. There are many translations and renderings of the Qur'ān in English: *The Bounteous Koran: A Translation of Meaning and Commentary*, London, 1984, by M. M. Ḥatīb, is the version endorsed by al-Azhar University in Cairo and contains both text and translation on facing pages; the recent version by M. A. S. Abdel-Haleem, Oxford

2004, is very reader-friendly and has a general introduction and a useful basic bibliography (it also opts for exegetical renditions in the many cases of Qur'ānic ambiguity); and A. J. Arberry's *The Koran Interpreted*, London, 1964, still has its admirers (and its critics). A new translation by Alan Jones is to be published by Oxbow on behalf of the Gibb Memorial Trust.

Studies of the Qur'ān include Jacques Jomier, *The Great Themes of the Qur'ān*, London, 1997, translated from the French of 1978; Michael Sells, *Approaching the Qur'ān. The Early Revelations*, Ashland, Oregon, 1999 (translations, introduction, and studies with a CD-ROM recording of Qur'ānic recitations); Michael Cook, *The Koran. A Very Short Introduction*, Oxford, 2000; Neal Robinson, *Discovering the Qur'ān. A Contemporary Approach to a Veiled Text*, London, 1996; and M. A. S. Abdel-Haleem, *Understanding the Qur'ān. Themes and Style*, London and New York, 2001. Finally, a bit more advanced is the superb study of Toshihiko Izutsu, *Ethico-Religious Concepts in the Qur'ān*, Montreal, 2002, a reissue of a work which first appeared in 1959 and in its present form in 1966, and a book from which I never fail to learn something new. A good collection of scholarly articles (many translated into English for the first time) is Andrew Rippin (ed.) *The Qur'ān: Style and Contents*, Aldershot, 2001, Volume 24 of the series *The Formation of the Classical Islamic World*.

The Revelation challenged (and continues to challenge) understanding. One, response to this challenge is exegesis. Qur'ānic exegesis is covered in Helmut Gätje's, *The Qur'ān and its Exegesis. Selected Texts with Classical and Modern Muslim Interpretations*, translated by Alford T. Welch, Oxford 1996. There is a scholarly survey of exegesis in all three Abrahamic religious traditions in *With Reverence for the Word. Medieval Scriptural Exegesis in Judaism, Christianity, and Islam*, edited by Jane Dammen McAuliffe *et al.*, Oxford, 2003. A collection of scholarly articles (many translated into English for the first time) is Andrew Rippin (ed.), *The Qur'ān: Formative Interpretation*, Aldershot, 1999, Volume 25 of the series *The Formation of the Classical Islamic World*.

Central to scriptural commentary are grammar and lexicography, an overview of which is provided by Kees Versteegh in *The Arabic Linguistic Tradition*, London and New York, 1997. Mention should also be made of M. G. Carter, *Sibawayhi*, Oxford and London 2004, a short work aimed at the general reader. And in order the better to interpret the Qur'ān, ancient Arabic poetry was mustered to serve as a philological treasure trove of rare words, expressions, and grammatical constructions. Some classic examples of the earliest Arabic poetry, that of the pre-Islamic period (*ġāhiliyyah*), are available in literal translations with commentaries and an introduction in the two volumes by Alan Jones, *Early Arabic Poetry Volume One: Marāthī and Šu'lūk Poems*, Reading, UK, 1992 and *Early Arabic Poetry Volume Two: Select Odes*, Reading, UK, 1996. Other examples of Arabic poetry are collected in Robert Irwin, *Night and Horses and the Desert. The Penguin Anthology of Classical Arabic Literature*, Harmondsworth, 1999. This anthology also contains many samples of Arabic "artistic" prose composition. A general idea of the astonishing diversity of this material in the writings of even one individual can be

obtained from perusing *The Life and Works of Jahiz. Translations of Selected Texts*, translated by Ch. Pellat, London, 1969 (translated from the French by D. M. Hawke), sadly out of print at present. See further Roger Allen, *An Introduction to Arabic Literature*, Cambridge, 2000, a shortened version of his *The Arabic Literary Heritage. The Development of its Genres and Criticism*, Cambridge, 1998.

The *ḥadīṭ*, the Islamic epistemology that combined a response to the fact of the Qur'ānic Revelation with collecting the sayings and deeds of the Prophet Muḥammad and his early companions is absolutely fundamental to the subject of this book as it is to any understanding of Islam as it has variously been interpreted and practiced throughout the ages. Essentially, there are three types of *ḥadīṭ*, when viewed in terms of its contents: historical, exegetical, and legal. The archeology of this typology is the subject of the most strenuous debate. An excellent introduction to the Muslim study of the *ḥadīṭ* is Muḥammad Zubayr Ṣiddīqī's, *Ḥadīth Literature. Its Origin, Development and Special Features*, edited and revised by Abdal Hakim Murad. The book contains an appendix ("The Ḥadīth and Orientalism") which some readers may find useful. The Western tradition is amply represented in Harald Motzki (ed.) *Ḥadīth. Origins and Developments*, Aldershot, 2004, Volume 28 of the series *The Formation of the Classical Islamic World*. The editor's comprehensive introduction is a fantastic birds-eye view of the subject. John Burton's *An Introduction to the Ḥadīth*, Edinburgh, 1994 is idiosyncratic and something of a misnomer for it is hardly an "introduction" but is very strong on the burgeoning of the *ḥadīṭ* as exegesis of the Qur'ān.

The articulation of the Divine Law as revealed in the Qur'ān, and supplemented by the sayings and deeds of the Prophet Muḥammad, (known in Arabic as the *ṣarīḥ*), was the preserve of juridical thought (*fiqh*). The branch which expounded the foundational principles of the Divine Law was known as the "roots of juridical thought" (*uṣūl al-fiqh*), a discipline which was in a constant process of flux and revision, a process which was especially acute during the first three Islamic centuries, and which by the start of the fourth/tenth century had developed into a number of principal law schools (*madāhib*). Four main schools were established (to the eclipse of others)—the Mālikī, Ḥanafī, Šāfi'ī, and Ḥanbalī (named after their eponyms Mālik ibn Anas [d. 179/796]; Abū Ḥanīfah [d. 150/767]; aš-Šāfi'ī [d. 204/820]; and Aḥmad ibn Ḥanbal [d. 241/855]). The best book in English on Islamic law is Bernard Weiss, *The Spirit of Islamic Law*, Athens, Georgia, 1998; a good survey of the principle intellectual components of jurisprudence is Mohammed Hashim Kamali, *Principles of Islamic Jurisprudence*, Cambridge, 1989, while there is much of interest in Wael B. Hallaq's *A History of Islamic Legal Theories. An Introduction to Sunnī Uṣūl al-Fiqh*, Cambridge, 1997 (though its numerous passages of quite close argument make it unfit for the novice). Origins are of perennial interest, and few origins can be more vital than those of Islamic law and legal reasoning. The seminal (and at times wilfully misguided) work of Joseph Schacht, *The Origins of Muhammadan Jurisprudence*, Oxford, 1950 is vital background reading for understanding much scholarly activity over the last 60 years (GS's included). It is presently out of print. M. Mustafa al-Azami,

On Schacht's Origins of Muhammadan Jurisprudence, Oxford and Cambridge, 1996 is a thorough rebuttal from the Muslim perspective, while a recent contribution to the debate is Wael B. Hallaq, *The Origins and Evolution of Islamic Law*, Cambridge, 2005. A survey of articles is to be found in Wael B. Hallaq, *The Formation of Islamic Law*, Aldershot, 2004, Volume 27 of the series *The Formation of the Classical Islamic World*. The beginnings of Mālikism have been studied by Yasin Dutton in *The Origins of Islamic Law. The Qur'ān, the Muwaṭṭa' and Madinan 'Amal*, Richmond, 1999.

By the first quarter of the fourth/tenth century, *fiqh* was instituted as the formal counterpart of theology, known as the “roots of the religion” (*ʿuṣūl ad-dīn*) or the *kalām* (lit. speech, or discourse). It was the task of Islamic theology to defend the religion against polemical attack from other religions; originally, Christians, Manicheans, and Zoroastrians proved barbativ opponents, though polemic against the Jews also emerged during the fourth/tenth century. From its very inception, however, such polemic was also an intra-community affair as sectarian movements within Islam itself were put to the test. In order to defend the religion, the basic principles of the religion had to be forged as intellectually credible and theologically robust and at the same time remain true to the Revelation of the Qur'ān. At present, good, accessible books on Islamic theology in English are something of a rarity. Although out of date, W. Montgomery Watt, *Islamic Philosophy and Theology. An Extended Survey*, Edinburgh, 1985 is competent, though preferable (despite its occasional infelicities of translation and the absence of an editorial hand) is Tilman Nagel, *The History of Islamic Theology. From Muhammad to the Present*, Princeton, New Jersey, 2000 translated from the German original (published in 1984) by Thomas Thornton. An early theological system currently enjoying a revival of interest and relevance in the contemporary Islamic world is Mu'tazilism (see entry “Mu'tazilite” in the Glossary for a brief explanation). This phenomenon forms the subject of Richard C. Martin and Mark R. Woodward (with Dwi S. Atmaja), *Defenders of Reason in Islam. Mu'tazilism from Medieval School to Modern Symbol*, Oxford, 1997. A useful analysis of two tendencies of Islamic theological thought (“rationalism” and “traditionalism”) is given by Binyamin Abrahamov in *Islamic Theology. Traditionalism and Rationalism*, Edinburgh, 1998, and a sense of the thrust of some of the issues and debates typical of this intellectual activity can be gained from A. Kevin Reinhardt, *Before Revelation. The Boundaries of Muslim Moral Thought*, Albany, New York, 1995. For the period discussed by GS in this book, Michael Cook's *Early Muslim Dogma. A Source-Critical Study*, Cambridge, 1981 is essential and has recently been reprinted (2003) but it will not be easy reading for the neophyte. The adventurous will benefit greatly from reading *Al-Ghazālī and the Ash'arite School*, Durham and London, 1994, the most accessible book by Richard M. Frank, the foremost expert of the classical *kalām* in the English-speaking world. Although al-Ġazālī died in 505/1111, some two centuries after the purview of GS's work, his writings are among the most accessible of any classical Arabo-Islamic intellectual works. Translations of central works will be found in al-Ġazālī's *The Incoherence*

of the *Philosophers*, translated by Michael E. Marmura, Provo, 1997; *Deliverance from Error. Five Key Texts Including His Spiritual Autobiography, al-Munqidh min al-Dalal*, translated by R. J. McCarthy, Louisville, Kentucky, n.d. (a work which originally appeared in 1980 under the title of *Freedom and Fulfillment*).

Central to both the *ḥadīṭ* and *fiqh* is a concern for the precise dating of the occasions on which the Revelation was granted to Muḥammad and the Muslims (known as *ʿasbāb an-nuzūl*). These inquiries led to the compilation and composition of annalistically and chronologically arranged histories (*tārīḥ*, lit. “fixing a date”), an impulse which was nourished by the demands of the *ḥadīṭ* as it came to depend upon a precise knowledge of the reliability of the transmitters included in any chain of authority (*ʿisnād*): the transmitters were arranged in a sequence of generations which should lead back (through Successors [known as *tābiʿūn*, lit. “followers”] and Companions [*ṣaḥābah*]) to direct (personal) acquaintance with the Prophet Muḥammad.

The crowning achievement of this religiously driven, annalistic approach to the writing of history is *The History of the Prophets and Kings (Tārīḥ ar-rusul wa-ʿl-mulūk)* of the jurist and Qurʾān exegete Muḥammad ibn ʿAṣīr at-Ṭabarī (d. 314/923), which is now available in an English translation in 38 volumes published between 1984 and 1998 (*The History of al-Ṭabarī*, Albany, New York), achieved by a team of scholars working under the general editorship of Ehsan Yar-Shater. Classical Arabo-Islamic historical thought is explored in Tarif Khalidi's, *Arabic Historical Thought in the Classical Period*, Cambridge, 1994, while Islamic historiographical writings form the subject of Chase Robinson, *Islamic Historiography*, Cambridge, 2003.

Philosophy is customarily considered to be outside the purview of the Islamic sciences. There is every sense, however, that in its earliest phases, philosophical speculation was also conducted in response to the twin credal doctrines central to much theological speculation: the absolute unicity of Allāh (known in Arabic as *tawḥīd*); and the justness of the Creator (known in Arabic as *ʿadl*). A sense of the astonishing sweep of Arabic philosophy (narrowly conceived, in the sense of the Arabo-Islamic interpretations of the Late Antique philosophical heritage) is immediately apparent from even a cursory glance at Franz Rosenthal's *The Classical Heritage in Islam*, translated by Emile and Jenny Marmorstein, London, 1992, a magisterial survey conducted through translations with comments and introductions. The dynamics of the 200-year-long process of rendering into Arabic that which was Greek, are meticulously dissected with razor-sharp analysis by Dimitri Gutas in his *Greek Thought, Arabic Culture. The Graeco-Arabic Translation Movement in Baghdad and Early ʿAbbāsī Society (2nd–4th/8th–10th Centuries)*, London and New York, 1998. The intellectual explorations of this phenomenon by Muslim philosophers during the course of about a millennium are now surveyed in *The Cambridge Companion to Arabic Philosophy*, edited by Peter Adamson and Richard C. Taylor, Cambridge, 2005. Some examples of their works are available in *Medieval Islamic Philosophical Writings*, edited by Muhammad Ali Khalidi, Cambridge, 2005.

Finally, reference works. There are four basic works in this category, which require regular consultation. *The Encyclopaedia of Arabic Literature*, edited by Julie Scott Meisami and Paul Starkey, London and New York, 1998 (in two volumes), is based on an inclusive definition of "literature" and so encompasses entries on philosophers and grammarians, as well as terminology and so much more. A similar inclusiveness of approach characterizes *The Encyclopaedia of the Qur'ān*, edited by Jane Dammen McAuliffe, Leiden, 1999 (in progress; 4 of the 5 volumes have appeared to date), where readers of this book will find good treatments of many subjects apposite to GS's concerns. Finally, for those who know some Arabic, the fundamental reference work is the *New Edition of the Encyclopaedia of Islam*, Leiden, the first volume of which appeared in 1960, and now running to some 11 volumes. Work on this major resource is nearing completion and preparation for a third edition is well underway. Finally, the *Encyclopaedia Iranica*, London, Costa Mesa, and New York, 1985, is a massive project of which 11 volumes have appeared to date. Its entries are often more voluminous than those of the *Encyclopaedia of Islam*, but its idiosyncratic (Persianate) transliteration system will render it difficult for beginners to use.

Our readers will also find much of benefit in the ambitious five-volume project, *The Cambridge History of Arabic Literature*, of which the first three volumes are immediately relevant: *Arabic Literature to the End of the Umayyad Period*, edited by A. F. L. Beeston *et al.*, 1983; *'Abbasid Belles-Lettres*, edited by J. Ashtiany *et al.*, 1990; and *Religion, Learning and Science in the 'Abbasid Period*, edited by M. J. L. Young *et al.*, 1990. Though in so many respects a flawed project, these volumes contain useful articles on the principal domains of Islamic scholarship discussed in this book.

Lastly, a book on one of the 'real' subjects of this study is Jonathan M. Bloom, *Paper Before Print. The History and Impact of Paper in the Islamic World*, New Haven, CT and London, 2001.¹⁸

IV "The Oral and the Written"

In the first chapter of *The Oral and the Written*, originally the second of the articles gathered here to have been published, GS reviews previous, predominantly European (and particularly German),¹⁹ scholarship on the subject of orality and writing within the context of the Islamic sciences of the first three centuries of the development of Islam as a tradition and system of beliefs. These scientific disciplines all share one common feature: their reliance on the *ʿisnād*, the chain of authorities used to specify the personal contact which existed between transmitter and his source.

Writing (or more precisely the fixation of writing in published form) tends, in an age of large-scale publication, to the hegemonic as a practice. Intolerant of other, related practices such as the codification of knowledge in orally transmitted formats, it verges on the exclusive and can entail the obsolescence of oral practices. Furthermore, published writings often assume a mantle of authoritativeness,

tied as they are with notions of property and finality—an author will generally retain copyright of the material thus published and will (usually) aim to have bestowed a final blessing of completion on any work thus released for the public domain. In this sense, authoritativeness, property, and finality act as guarantees of authenticity and originality. The implication of this guarantee is that oral traditions, when viewed from these vantage points of writing, are considered to be unreliable and unfixed, common, indeed communal, property because they are the fruit of collaboration and co-operation, and as such devoid of “originality.” In this sense, they represent a challenge to the authenticity conferred by writing because of their tendency to defy historicity, their reluctance to yield themselves to any fixed point in time. Thus they are elusive and threatening—or rather defiant, of writing’s hegemony. These tensions are merely augmented by the extra dimension of the *transmission* of knowledge and learning, that is, how societies ensure that the body of ideas, beliefs, and items of information which they hold to be crucial to their sense of self-identity are to be continued and made available to future generations. Or, in other words, how societies endeavor to shape and control their own destinies.

This (modern) intolerance of the written for the oral is further complicated within the Islamic tradition by several factors, and it is these factors which GS sets out to put in context: the existence of large-scale compilations of disparate bodies of material often of, in epistemological terms, equally disparate generic parentage; the role of written and oral sources within the composition of these compilations, sources which they often purport to replicate; the significance of the formal structure of these sources, generally cast within the format of a personal (oral) transmission via a chain of authorities that connect the scholar with an aboriginal (at times utopian) past and which signify his means of access to that past²⁰; the co-existence, from the earliest period of pre-Islamic history, of oral and written structures for the codification of knowledge; and the prolific use of a laconic vocabulary to describe these processes of transmission and codification.

In the deep background loom the figures of the mid-nineteenth century scholar Alois Sprenger (whose distinction between lecture notes, *aides-mémoire* and published books prove to be so important for GS’s analyses)²¹ and the late nineteenth/early twentieth century “father” of Islamic Studies as an academic (namely Western) discipline, the Hungarian Ignaz Goldziher whose seminal surveys of the materials detailing the sayings and deeds of the Prophet Muḥammad (the *ḥadīth*)²² dictated the program for the study of this intellectual, cultural, and religious phenomenon in the Western academy. A prominent role is accorded the papyrological findings of Nabia Abbott and the theories of Fuat Sezgin, whose remarkable and monumental survey of the traditional Islamic disciplines, with their wealth of prosopographical and manuscriptorial material, had appeared in the course of the two decades prior to the publication of the original version of the chapter.²³

Sezgin’s work promised much—a way in to the Garden of Eden, by allowing for the wholesale restoration of texts from the earliest strata of intellectual activity within the Islamic sciences, for if these compilations were based on exclusively

written sources, then formally their primordial existence as writing could guarantee their authenticity and banish the cankerous doubt of falsification and inauthenticity which orality seemed to involve by virtue of its fluidity and contingent character. Furthermore, modern philology would thus be in possession of a solid concept of *authorship*, and one which is reassuringly familiar to modern attitudes.

However, studies carried out by other scholars attendant upon Sezgin's declarations tended to suggest precisely the opposite of what he had argued, that is, that his newly discovered works were, in fact, but recensions of earlier texts, and not even especially early recensions at that. And yet against this evidence, there is to be found in the Arabic source texts a plethora of references to the writing down of these dizzyingly diverse recensions by the scholars in question. It is this disparity in the assessment of the evidence which GS surveys in the preamble to the chapter, evidence that, when approached from a polar perspective of exclusivity (orality versus writing), is frustratingly contradictory and tendentious.²⁴

It is worth remarking from the outset that GS sets out to develop a framework which will best account for all the available evidence, a framework which is as faithful as possible to what we know of the indigenous traditions of Islamic learning. In other words, his is as scientific a hypothesis as the evidence will allow—and the hypothesis proposed in Chapters 1 and 2 is put to the test in Chapters 3, 5, and 6. It has yet, in my estimation, to be shown not to be the hypothesis which best accounts for all the available evidence. And of course it has implications for the vexed and controversial issue of authenticity but it is to GS's credit that in these preliminary chapters he refuses to slip from hypothesis to theorizing.²⁵

For GS, central to the whole debate are the characteristics of classical Islamic pedagogical methods of scientific instruction. He establishes three teaching methods: the *samāʿ* ("audition"), the *qirāʾah* ("recitation"), and the *wiḡādah* or *kitābah* (written "copying" of material). In Section I of Chapter 1, the relevance of this pedagogical practice for an informed appreciation of the development of the *ḥadīth* is addressed as a preliminary foray, and divergence in traditions and recensions is accounted for in terms of variation in presentation, recording, and transmission. In Section II of Chapter 1, the concept of a "definite, fixed shape" given to written materials which belonged to the lecture tradition is explored, with the important conclusion that in the process of transmission even seemingly "finalized" works could undergo some degree of alteration.

If works thus released did not retain a shape bestowed upon them by those who composed or compiled them, how can we meaningfully apply the label "author" to them? This problem dominates Section III of Chapter 1, where GS muddies the distinction between author and transmitter as fruitful descriptors of the participants in the establishment of any work thus compiled, offering instead a series of distinctions concerning narrator, author, first editor, and second editor, in order the better to capture the "processes of redaction, modification and revision." It is at the end of this section that GS emphasizes one of the foundational notions which gave meaning to these procedures, the desire on the part of the Islamic scholars to ensure the authentication of material rather than to assert originality and ownership.

The copying (*wiḡādah* or *kitābah*) of such “books” (in the loosest sense of the term) were of comparatively minor importance for the large-scale *ʿisnād*-based compilations which form GS’s primary focus. Section IV of Chapter 1 addresses the nature of the sources on which these compilations drew, while Section V of Chapter 1 proceeds to banish the hermeneutic worth of lazy formulations such as “written transmission” versus “oral transmission” (one historian has called such formulations “labour-saving devices”) and further to elucidate the point made at the conclusion of Section III, that knowledge could only be reliably and authentically disseminated through the lecture system in which oral and written practices complemented each other. Section VI contains three pointers for the directions which GS’s subsequent investigations will take: parallels from the Jewish tradition (see Chapter 5); the transmission of pre- and early-Islamic poetry (see Chapters 3 and 4); and the continuation in the Islamic period of late antique pedagogical practices (see Chapter 2). The focus of Chapter 1, then, is those Islamic scientific methodologies which largely depended upon the *ʿisnād* as their principal mechanism for the provision of information.

In Chapter 2, originally published 4 years (1989) after the article on which Chapter 1 is based (1985) and thus the third article of this collection to be published, GS extends the compass of his inquiry to include those disciplines which did not depend upon the *ʿisnād* as their principal mechanism for the provision of information. Once again, the burden of inquiry is the exact transmission procedures demanded by the three disciplines in question: grammar, lexicography, and medical and philosophical instruction. These epistemologies are from an early time onwards marked by the production of “properly edited books (in the strict sense)” and commentaries composed for the elucidation of these books (p. 46).

After a brief summary of the findings of Chapter 1, the chapter is divided into three sections: Section I is devoted to the Late Antique Hellenistic (particularly Alexandrian) teaching tradition; Section II considers the fields of grammar and lexicography, while medico-philosophical instruction dominates Section III.

In 1930, the eminent scholar of the Graeco-Arabic translation phenomenon (the project to render the bulk of Late Antique Greek heritage into Arabic which was initiated under the aegis of the early ‘Abbāsīd caliphs and which ran out of steam in the second half of the fourth/tenth century),²⁶ Max Meyerhof published an influential study of the tradition which maintained that philosophical instruction in Baḡdād was the direct epigone of the Alexandrian academic curriculum.²⁷ Several studies have contributed to the dissolution of this imagined direct link and to the better understanding of the dynamics of the process, GS’s study among them.²⁸ At stake is, as so often in the study of the origins of Islamic cultural, religious, or political institutions, the very question of the “originality” of Arabo-Islamic civilization, though all too often this question is phrased in terms which prejudice the issue and find in favor of the tradition from which the borrowing is made—as if, in other words, we were to deprive Virgil of any creativity because he “based” the *Aeneid* on the *Iliad* and *Odyssey* of Homer. GS takes great care to point out the differences as well as the similarities in both pedagogical traditions, electing instead

to talk of “structural similarities” rather than “direct dependencies” (p. 48). Thus, we encounter lecture notes (*aides-mémoire*) ascribed to both teacher and student and books circulating under a student's name which are essentially reworked versions of a teacher's works, as well as records of lecture commentaries on fixed texts. We are also encouraged to stress, however, the significance for Islamic practices of their emphasis on “audited transmission,” a significant idiolect which marks its difference to the Alexandrian tradition, as well as the range of possible zones of influence, both internal and external, to which Islamic teaching methods may have been exposed. He also, however, capitalizes upon the benefits offered by this survey of Alexandrian practices to import a terminological distinction made simply and clearly in Greek which will become fundamental for his analysis of the Arabic textual tradition, namely, that between the *hypomnēmata* (“private written records intended as a mnemonic aid for a lecture [or a conversation]”) and the *syngammata* (“literary works composed and redacted according to the canon of stylistic rules”) (p. 46).

Section II is dominated by the intriguing observation that within the domain of Arabic grammar written and published books seem to have been produced earlier than within other domains (towards the end of the second/seventh century), prominent among which is the *Kitāb* (“*The Book*”) of Sībawayhi (d. c.180/796).²⁹ Having established the character of Sībawayhi's *Kitāb* as a book “with a fixed shape,” GS proceeds to discuss the transmission of the manuscripts of the work, and notes an important influence thereon from an *ʿisnād*-based method: chains of transmitters (*riwāyāt*) declaring “an uninterrupted sequence” of transmission which thereby link any given owner with the author of a work (p. 50). This influence encompasses Prophetic tradition (*ḥadīth*), juridical reasoning (*fiqh*), Qur'ānic exegesis (*tafsīr*) as well as works of philology and history. Thus, GS can conclude that the technique of *qirāʾah* was the most natural transmission method for books in the strict sense (i.e. *syngammata*) (p. 50).

The early scriptorial history of Arabic grammar is concluded with a preliminary discussion of the shadowy figure of al-Ḥalīl ibn Aḥmad, the teacher of Sībawayhi.³⁰ Chapter 6 of the present book is devoted to a fuller discussion of the role of al-Ḥalīl within the textual foundation of Arabic lexicography to which GS devotes the most substantial proportion of Section II.

In many procedural respects, Arabic lexicography enjoyed a close propinquity with the *ḥadīth* and was characterized by sessions of “dictations,” the written records of which consist of units of information each with their own *ʿisnād* and *matn*. Generically then this discipline should be classed among those dominated by *samāʿ*, with the important exception that for lexicographical books in the strict sense, once they became available, “*qirāʾah* was the most suitable form of transmission,” usually accompanied by “the explanation of a work by a teacher” (p. 58). This is confirmed by the observation that there are documented instances in which the study of books (in the strict sense) in accordance with the technique of *samāʿ* was reserved as a mark of respect for a scholar's peers or superiors.

The influence of an *ʿisnād* method on the domain of medico-philosophical instruction forms the subject of Section III.³¹ GS concentrates on the practice of Ibn al-Ṭayyib³² and his student Ibn Buṭlān and notes the domination of the method of *qirāʿah* which is significantly afforded by being recast in the form of an *ʿisnād* of scholars who “read before” their respective teachers in a sequence which spans some one and a half centuries. Furthermore, the influence of such methodology is not confined to the mechanics of transmission and authorization, but also includes an important estimative dimension, in that (according to the seven-point argument elaborated by the Christian Ibn Buṭlān in his attack on his Muslim opponent Ibn Riḍwān)³³ “audited transmission” is declared to be epistemologically more reliable than plain and exclusive book learning. In the process of constructing his argument, Ibn Buṭlān elicits support from the stance of *ḥadīth* scholars and philologists who were opposed to an exclusive reliance on written sources. In addition, we are left to ponder the cultural dynamics of a Christian scholar valorizing the techniques of that most Islamic of epistemologies, the science of *ḥadīth*, in an attack on a Muslim opponent who is thus found wanting.

In 1992, the article, the fifth of the series, which is here translated as Chapter 3, was published. It is at one and the same time an archaeology of writing and writing practices from the pre-Islamic period to the late-second/eighth century, the period with which GS begins his investigations in Chapters 1 and 2, and a scrutiny of the cultural role which writing played in early Islamic society. Those readers unfamiliar with Islamic Studies as a discourse could best and most profitably approach the subject matter of this book by beginning with Chapter 3. A shortened version of the article appeared in an English translation in the journal *Arabica* 44 (1997), pp. 423–435, with a brief introduction by Prof. Claude Gilliot. Correspondingly, then, it is widely and frequently referred to in Anglo-American scholarship.

GS's archeological survey covers five principal domains: the use of writing for important documents such as alliances, contracts, and treaties and the fixing of these documents in public places as a testament to what had been agreed; the role of writing in the composition, transmission, and preservation of early Arabic poetry from pre-Islamic times to its codification in anthologies and *dīwāns* during the late Umayyad and early 'Abbāsīd period; the emergence of composed books “with a fixed text” (p. 72); the first collections of the Qur'ān and the origins of Qur'ānic readings which led to the development of the science of Qur'ānic readings; and the legalistic conception of writing as a document which requires corroboration through oral testimonies.

GS plausibly postulates a pre-Islamic existence of the practice of writing for the recording of important decisions and adduces in support of his postulate a range of material, noting the relevance of the recording of the name of the scribe of such documents and the significance of the exhibition in the Ka'bah (which Muslims believe to be the “House” of Allāh at the heart of the Sanctuary of Mecca) of several especially important documents. Official epistles, letters of protection,

and treaties, all issued by the Prophet Muḥammad, belong to this category of writings.

The “publication” of such documents differed from that of the principal form of pre- and early-Islamic creative activity, poetry, often referred to as the *dīwān al-ʿarab* (the cultural, historical, and poetic register of the Arabs), for poetry was designed for oral recitation in public performance. The role of the poetry transmitter, known in Arabic as *rāwī*, is crucial for a proper appreciation not only of the conservation of these poems but also, as GS is at pains to make clear, of their possible, and occasional, improvement. At the very heart of the Arabic poetic experience, then, lies a shared activity between the poet, the *šāʿir* (the one who “feels” the poetry) and the transmitter, the *rāwī* (the one who “twists” it into shape).

Such an approach is fundamentally alien to standard Western conceptions of either the creative act or the poetic impulse and is downright inimical to obsessions with “textual accuracy and the faithful transmission” (p. 67) of an original, to say nothing of its incompatibility with “the idea of a written redaction.” Such a technique is attested well into the third/ninth century (among, for example, the learned transmitters, often referred to in Western works as *rāwīyāt*) and satisfactorily accounts for the plethora of “improvements” which the tradition records for the most ancient of poems.³⁴

And yet, there is another surprise in store for us: the attestations of the use of *written* collections of poems, a feature which GS explains as comparable to the coterminous habit of writing down the *ḥadīth* material—both traditions had in common the ever-widening discrepancy between ideal and reality, as poets and scholars resorted more and more to written materials as aides-mémoire, intended to facilitate both lecturing and the public performance of their amassed learning. Parallel to the *ḥadīth*, too, is the absence of fixed texts transmitted in a standardized form, though here too, GS, ever sensitive to the cornucopian abundance of variety in the traditions he is studying, suggests that we can see in a couple of caliphal commissions “anticipations” of publication, on the one hand, and continuations of the practice of depositing important writings in holy locations, on the other.

It is worth pausing briefly to reflect on the idea of progress which is celebrated in the custom of relying on “heard,” oral transmission for the preservation of bodies of knowledge of particular significance (be it religious, cultural, spiritual, or emotional) to early Islamic societies. As GS indicates, this procedure “was intended to retain flexibility: what was good . . . was to remain open for future improvement.” The guarantor of the success of this procedure is the scholar, properly trained in all of the system’s complexities.

When Aristotle’s *Sophistical Refutations* was translated into Arabic as part of the project to make Aristotle’s *Organon* available to Muslim intellectuals, ‘Abbāsīd thinkers would have been exposed to a different conception of scientific discovery and progress, one which proved remarkably fertile in (among others) the domains of philosophy (al-Fārābī [d. 339/950] and Ibn Sīnā [d. 428/1037]) and geography (al-Masʿūdī [d. 345/956] and Ibn Ḥawqal [d. after 362/973]).³⁵ It was upon this concept of scientific progress that Alexandrian scholars (and following them, their

Syriac Christian epigones) had based an edifice of philosophical and pedagogical pedigree.³⁶

According to this approach, the discovery or invention of any thing (be it, for example, a craft or a discipline: the specific case which Aristotle is discussing is rhetoric) is the hardest step of all; once achieved, however, advancement is both additive and cumulative, occurring steadily and in steps (with each step being easier to take than the originary moment of inception), as the discovery is incrementally improved and brought, through augmentation, to perfection.³⁷

A civilization's ability to accommodate creatively the kind of tension which was thus generated between these two apparently antagonistic visions of progress is a marker of its receptiveness of diversity, of the facility with which it can house competing worldviews. A consummate expression of this capacity for creative combination is the figure of 'Abd al-Laṭīf al-Baġdādī (d. 629/1162–1163), whose autobiography is eloquently emblematic of the conceptual elasticity that characterizes so many articulations of classical Islam.³⁸

One cannot emphasize adequately the difference which obtains between a modern concept of historical veridicality (in which the emphasis is placed on responses, of varying degrees of pessimism, to human fallibility and the gulf which separates past and present and which asserts the hegemony of inanimate data, such as numismatical, archeological, or epigraphical and written evidence) and this conception of historical accuracy (i.e. as guaranteed by the reliability of the transmitters), one of a matrix of ideas which included the concept of *ʿiḡmāʿ* (consensus) in Islamic legal thinking and one which is cognate with the theory of *tawātur* (i.e. that repeated transmission of an item of information will eventually lead to an acceptance of that item of information as knowable with certainty)³⁹—in this vision of the past, the Islamic community (the *ummah*) is a continuum of believers, in which Muslims in the present are intimately linked with their pious forebears (the *salaf*).⁴⁰

GS's reflections on the "validity of legal documents in legal procedures" (p. 82) and on the "contingent or restricted value" of writing are brilliant explorations of this phenomenon. It is to his great credit that he connects the Islamic articulation with a discussion between Socrates and Phaedrus in Plato's dialogue *Phaedrus*. One of the abiding interests in Plato's compositional craft and the intrigue of his philosophy is the paradox that, through the figure of Socrates and the technique of the Socratic inquiry, he sought to demonstrate in writing of the highest philosophical sophistication the insufficiency of writing as a way of doing philosophy, whence the importance of Socrates's paradoxical claim that the sum of his knowledge is that he does not know.⁴¹ These are the ideationally fecund tensions at the heart of writing in Athens in the fifth and fourth centuries BC.

The question naturally arises in the course of these deliberations: what was the first "book" composed in Arabic, that is, a work released by its writer with a fixed text and intended for general circulation and not dependent on "audited" transmission (*samāʿ*)? The Qur'ān springs most readily to mind but the complexities of its "communal" collection and the belief that its "author" is Allāh require separate and

extensive treatment (see Sections IV and V, Chapter 3). The answer, previously addressed in Chapter 2, is the grammatical book (*al-Kitāb*) of Sībawayhi, the seven introductory chapters of which are traditionally called *ar-Risālah* (*The Epistle*) and which may have originated as an actual epistle (*risālah*). The works surveyed briefly in Section III, theological, bureaucratic, and imperial, share an important generic feature: they are all cases of epistolary composition, that is, are all *risālahs*.

As we will have come to expect from GS's surveys of the complex and kaleidoscopic permutations of the relationship between the oral and the written in early Islam thus far, the Qur'ān, the central document in the Muslim consciousness and in so many respects perdurably emblematic of Islamic civilizations irrespective of their many shifting patterns throughout their long histories, presents an involved and complex series of interactions between book and recitation, between the written and the oral. This revelational multiplicity is encapsulated in the very word *qur'ān*, which means both "recitation" and "lectionary,"⁴² and is epitomized by the fact that according to Muslim tradition the Prophet Muḥammad did not "edit" the complete Qur'ān into any fixed shape before his death, though indigenous Islamic tradition does refer to the practice whereby the Prophet dictated the Revelation to a number of scribes, chief among whom was Zayd b. Ṭābit (d. c.45/666), the individual entrusted by the Caliph 'Utmān with spear-heading the definitive recension and codification of the Qur'ān by "a group of prominent Qurašites" (p. 76).⁴³

Between these two events, the dissemination and recitation of the Qur'ān became the preserve of the Qur'ān readers (the *qurrā'*). In the aftermath of the creation of the 'Utmānic codex, and after a period in which the essentially uniform text (known in Arabic as the *muṣḥaf*) and the orally preserved text vied for supremacy, there occurred a shift in attitude away from *riwāyah bi-'l-ma'nā* (paraphrastic transmission in which the sense of the text is what counts) to *riwāyah bi-'l-lafẓ* (literal transmission in which verbal accuracy is paramount) as the 'Utmānic codex emerged victorious.

Out of the diversity of the practice of the Qur'ān reciters there arose in turn the tradition of the seven *qir'āt*, the canonically sanctioned sets of possible readings of the 'Utmānic *muṣḥaf* (codex) of the Qur'ān, each represented by an eponymous scholar. Thereby, the community once again ensured that its central document was representative of its constituents, for of these 7 scholars, 1 came from Mecca, 1 from Medina, 1 from Baṣrah, 1 from Damascus, and 3 from Kūfah (Section IV). Of course, once canonized, the seven *qir'āt* themselves occasioned a genre of scientific writing in which the teachings of the seven eponyms were recorded, transmitted, and released by their respective students, a process which evolved in tandem with the development of the *ḥadīth* (Section V).

Thus ends that part of the present collection which surveys the phenomenon of the written and the oral, broadly conceived.

Chapter 4 was the first of the collection to have been published, in 1981. In terms of this book, it marks the beginning of a series of three detailed and meticulous studies each of which is devoted to one area of investigation, in this case, "ancient Arabic" poetry. It is also at the same time a review article of a book by

Michael Zwettler which appeared in 1978, *The Oral Tradition of Classical Arabic Poetry: Its Character and Implications*. Despite the technicalities of some of the analyses, it has much to offer the reader, especially in terms of GS's shrewd and perceptive comments on the character and nature of ancient Arabic poetry, by which is meant the poetic production of both the pre-Islamic and the early Islamic periods.

The brief scholarly life of Milman Parry (who died at the age of 33 on December 3, 1936) produced a series of publications dedicated to explicating the nature of the tradition in which the ancient Greek ("Homeric") epics the *Iliad* and the *Odyssey* were produced through paying close attention to the style employed in the composition of these works. The burden of his work, continued by his students, most notably Albert Bates Lord, is that the style used in these poems is "typical of oral poetry" (Parry, 1971a, p. lxi, n. 1).

It is far from clear whether Parry himself drew from this observation the (indefensible) inference that "Homer was himself an oral poet," in other words whether Parry himself would have taken the step which Lord took, from oral-formulaic style to oral-formulaic composition. Whatever the truth of these matters, for most of the twentieth century this theory of oral-formulaic composition (the Parry/Lord theory or "oral poetry theory," in GS's words) enjoyed an astonishing popularity in Anglo-American scholarship and was applied to a stunning plethora of traditions, modern, and premodern, from Old English to Irish, from Hispanic to Byzantine Greek. It has even encompassed the Bible within its ambit, with studies of, for example, the Gospel of Matthew (Lohr, 1961), though to the best of my knowledge it has not yet been applied to the Qur'ān. Two prominent publications in the 1970s by Monroe (1972) and Zwettler (1978: the book to which this chapter is devoted) in which it was applied to ancient Arabic poetry seemed to herald the discovery of the Holy Grail, or the finding of Hiram's Key to allow us to unlock that most resistant of all forms of premodern Arabic creativity, *ǧāhili* (pre-Islamic) poetry.⁴⁴

It was, however, not to be. And GS shows us precisely why it is not a licit presumption to identify a poem the style of which may bear some resemblances to features generally considered typical of improvised epic poetry (occasional formulae, a scarcity of enjambment, and stereotypical themes) as an oral-formulaic composition (as described by Radloff, Parry and Lord). This distinction between the style of ancient Arabic poetry and oral-formulaic poetry is fundamental and vital, for while there can be no doubt that ancient Arabic poetry was, predominantly though not exclusively, transmitted orally, this is not a sufficient warrant for any inference as to the process of composition which the poem underwent (or subsequent processes of "composition" which it may have undergone in the course of its oral transmission). The fact that many publications devoted to ancient Arabic poetry still perpetuate this confusion is an indication of the hold which the oral-poetry theory continues to exert over modern scholarship in our area.

GS's study also forces us to confront (once more) a radically different notion of creative ownership, for although the poets took great care over their productions, they also returned to them, and revised them, and allowed them to be revised (by their transmitters, *rāwīs*), thus sanctioning the circulation of a multiplicity of

versions of any one poem as effectively the same poem. Perhaps greater precision is required here, for this appears to have been a phenomenon proper to the art form known as the *qaṣīdah*, usually a polythematic poem, on average of approximately 70–100 verses in length, composed with the same end rhyme and in the same meter: there are 16 canonically “recognized” meters. The *qaṣīdah* is the most cherished art form in the Arabo-Islamic creative pantheon.

A brief digest of the principal features of the Parry/Lord theory and its indebtedness to the ideas of the nineteenth century Turcologist W. Radloff (pp. 87–88) leads GS to his engagement with Zwettler’s work, the main features of which are summarized (pp. 88–90). His disagreements are based on three points; flaws within the theory itself; flaws within Zwettler’s “concept of the ancient Arabic *qaṣīdah* poetry”; and the theory’s inability to offer even a satisfactory account of one of its purportedly most indicative features, the abundance of variants in the recorded versions of any given poem (p. 91).

In the first of his disagreements GS relies on the work of others within the tradition of not only Homeric but also medieval German scholarship. This leads him to his first major point; epic poetry, the genre which the Parry/Lord theory set out to explain, is anonymous, whereas ancient Arabic poems are “almost without exception” attributed to a poet. A well-judged comparison with old Icelandic poetry (between epic Eddas which are anonymous and Skalds which are occasional poems) produces the following observation: “a lack of anonymity in one tradition and its occurrence in the other(s) *depends* on the poetic genre involved.” The problem lies with the term “heroic”—ancient Arabic poetry is certainly “heroic” (the poet battles against the desert, against loss, sometimes even against his tribe or his society, and is defiant in his celebration of a powerful sense of self and of commitment to his value system) but it is not “epic” (in any meaningful sense of the term from a literary-historical perspective: the poet’s struggle is in a non-technical sense epic, in terms of its scale, for example).

Improvisation figures prominently in the oral-poetry theory, and it is attested as a compositional device within the tradition of ancient Arabic poetry, though here too GS is careful not to allow the slippage in the term to confuse us, for the similarities between oral-poetic improvisation and *ghāhili* poetry are similarities in name only, with improvised poems in the latter tradition being characterized by their brevity. In fact two ancient Arab poets were renowned for the length of time which they expended on their creations: the “year-long” *qaṣīdahs*,⁴⁵ and there is good evidence to suggest that the *qaṣīdah* poems were the products of great artistic solicitude and as such were viewed as “literary property” (p. 97). Accordingly, accusations of plagiarism were not unknown.

Yet how can a poet be accused of plagiarizing the formulae used by another poet, if oral poetry is typified by its utilization of a common pool of formulaic expressions which belong to the tradition and not to any one individual within that tradition? A careful analysis of what Zwettler identifies as a “formula” leads GS to promote the notion that, in the case of repetitions across time, “later poets were familiar with . . . the verse in question and were somehow responding to it” (p. 99)

and to advance, in line with many other scholars, the applicability to the Arabic poetic tradition of the concept of the *topos* as exemplified in the work of Ernst Robert Curtius. The success (and limitations) of the “topical” approach to Arabic poetry are evident in many articles devoted to ‘Abbāsīd poetry.⁴⁶

But what of the profusion of variants which ancient Arabic poetry confronts us with? Does the Parry/Lord theory offer us the only adequate explanation of this profusion? GS turns to twentieth century records of recent poetic practice among the Bedouin for some orientation and suggests that we might profitably begin to approach the phenomena of different versions of an ode or a line or variants within a line as originating either with the poet himself or with the poet’s transmitter(s) who were sanctioned by consuetudinal practice to revise and improve the *qaṣīdahs* they were charged to transmit. To this must be added the “vagaries of the *qaṣīdah*,” the inevitable “errors in the process of oral transmission,” mistakes on the part of the redactors, forgeries, and editorial improvements. That variations are not a defining feature of the “orality” of ancient Arabic poems is conclusively established by a telling comparison with the poetic production of the early ‘Abbāsīd poet Abū Nuwās (d. c.200/815) which belongs to the written and not the oral tradition. The aptness of the comparison is merely underlined by this poet’s renown as a brilliant *improvizer* of verse. The chapter concludes with a brief review of one branch of the creative heritage in Arabic which is most definitely amenable to an approach based on the Parry/Lord theory, the folk epic.

In Chapter 4, GS addressed one of the four pillars of the traditional approach to Islamic Studies in the West, ancient Arabic poetry. In Chapters 5 and 6, he applies his theories to two of the remaining three pillars, the *ḥadīth* and the indigenous linguistic tradition (*naḥw* and *‘ilm al-luġah*): the Qur’ān is discussed only in passing in this book.⁴⁷ It is also important to realize the centrality of the *ḥadīth* within the Islamic disciplines, for the sayings of the Prophet Muḥammad touch on every aspect of Islamic belief, being, for example, of relevance to the exegesis of the Qur’ān (*tafsīr*) or the articulation of the law (*fiqh*) and theological doctrine (*kalām*). Consequently, whatever view one holds concerning the development of the *ḥadīth* will have ramifications for how one views many other features of the premodern Islamic intellectual heritage.

We have had occasion to mention the fundamental incompatibility between a Western conception of verifiable data based upon independent evidence (and thus predicated largely upon “facts”: in the last half of the nineteenth and first half of the twentieth century, “facts” were fetishistic icons of verifiability, and the most sublime “facts” were written documents) and that which largely obtained in the Islamic sciences, according to which verifiability was guaranteed by trustworthiness of character (and which thus, according to the Western vision, was suspect precisely because it was not “independent”). This lack of compatibility has manifested itself most acutely in the domain of Western *ḥadīth* scholarship, which, until recently, has begun from a default position that any given *ḥadīth* is not only unverifiable but is inauthentic or forged, with the burden of proof being on the establishment of its genuineness (though this is largely presumed to be

impossible), whereas Muslim scholars start from the assumption that any given *ḥadīth* is verifiable, authentic, and genuine, from which point they proceed to weed out what they consider to be the forgeries. This has certainly been the Islamic approach at least from the time of the great canonical collections in the third/ninth century, but it may conceivably antedate the production of these textual collections by about a century or so (though this statement is far from uncontroversial).

The history of this Western approach has now been written from two contrasting perspectives, from the Muslim viewpoint by Muḥammad Ṣiddīqī (and Abdal Hakim Murad) (1993) and by Harald Motzki (2004) and the interested reader is referred to these works. Central is the figure of Joseph Schacht whose *Origins of Muhammadan Jurisprudence* appeared in 1950 (Oxford) and met largely with approbation and acclaim. To begin with, dissentient voices in the West and the Islamic world went largely unnoticed, their formulations either ignored or ostracized to the periphery.

The formulations of Nabia Abbott and Fuat Sezgin did much to redress the balance, though (as we have seen) GS has established beyond a shadow of doubt the untenability of Sezgin's theories and the need to modify Abbott's. Schacht's very idiosyncratic historical theories aside (concerning the irrelevance of legal *ḥadīth*, for example, for the early Islamic community), his principal legacy to the study of the *ḥadīth* is formal, the identification of a mechanism whereby the common link (CL) in a chain of authorities (*ʿisnād*) is established for a set of variants of any given *ḥadīth*.⁴⁸ By the 1980s, this formal mechanism had been further developed by G. J. H. Juynboll, and it is this revised technique of *ʿisnād* analysis which GS adopts and combines with appraisals of the text of the sayings (i.e. in Muslim terminology the *matn*), with a view not to confirming Schacht's (untenable) theories but rather to attempt to trace the processes whereby the *ḥadīth* developed, by concentrating exclusively on one family of contradictory *ḥadīths*, those dealing with the very issue of the writing down of the *ḥadīth*. The *ḥadīths* in favor of written recording had further been adduced by scholars such as Sezgin and Abbott to argue that the *ḥadīth* had a long tradition of being committed to writing (and as such fell within the Western purview of empirical verifiability), thereby delimiting any postulated tradition of oral transmission.

GS's first move is to return to an observation made by an earlier scholar, Josef Horowitz, concerning the parallels between the history of the development of oral and written doctrine in Judaism and Islam. The relationship is not one of dependency, with Islam being considered a development of Judaism, but of independent polygenesis, of two traditions in which written records formed a feature of pedagogical practice (*hypomnēmata*). Therefore, what the sources confront us with is a "theoretical" aversion to the commission of the *ḥadīth* to writing: this aversion is no less real for being "theoretical." Furthermore, in Iraq there was a widespread aversion to the public consultation by a scholar of his written records for the transmission of the tradition. This geographical approach prioritized "recitation from memory" (p. 115) to a greater extent and for longer than elsewhere in the Islamic world, finally falling into desuetude with the centralization of scholarly

activity in the caliphal capital, Baġdād. Thus, all protestations to the contrary, the “‘preclassical’ *muṣannaf* works (collections arranged thematically into chapters)” (p. 114) existed in writing about 100 years before the canonical collections of the last third of the third/ninth century.⁴⁹

But whence these protestations, why the aversion, and why the valorization of memory? Veneration of the Qurʾān is the principal explanation adduced, among several others—a reluctance to acknowledge the authority of a written corpus tantamount to the divine Revelation, combined with a desire to reserve for scholars the right to avail themselves of “the opportunity to modify, accommodate and, if necessary, to change, indeed even to abrogate certain rules,” in other words, to preserve and maintain a living tradition (p. 120). This preservation of the tradition as *living* led to a consensus which assumed the aura of a taboo, one which not even a large-scale compilation of the *ḥadīṭ* by az-Zuhri at the behest of the Umayyad caliph Hiṣām could check.⁵⁰

Thus, geographical diversity of practice in recording and transmitting the *ḥadīṭ* becomes antagonism between East and West, between Iraq and Syria, and this in turn manifests itself in the emergence of “*ḥadīṭs* against the written recording of traditions,” and in an increased emphasis being placed on the vital pertinence of memory. The last section of the main part of the chapter, pp. 127–129, examines the history of the *ḥadīṭs* in favor of the written recording of traditions, which, while its advocates eventually “won the day,” was curbed (from any challenge to the textual hegemony of the Qurʾān) by its hierarchical subordination within a pedagogical tradition that valued “audited” transmission and remained deeply suspicious of “transmission by way of mere ‘copying’ . . . *kitāb(ah)*” (p. 129).

This is a difficult chapter, the argumentation is close and careful and it will present severe challenges to those readers not familiar with the finer points of *ḥadīṭ* scholarship, so much in evidence in the diagrams and their commentary (pp. 130–140). We should not lose sight, however, of GS’s control of his material and of his refreshing insistence on the historical significance of geographical diversity (identification of the principal geographical centers of learning as represented by the chain of authorities in an *ʾisnād* is a key component of *ḥadīṭ* analysis)—a pertinent reminder that we should not consider the Islamic lands, for all their unity under Islam, to be uniform in the homogeneity of their traditions, practices, values, and aspirations, but should view them rather as microclimates within one prevalent system.⁵¹

The article translated as Chapter 6 originally appeared in 2000, about a decade later than Chapters 2 and 5 and eight years after Chapter 3. In it GS turns to a thorny problem in the early history of Arabic lexicography, one which occasioned significant problems for the classical Islamic scholarly tradition and for its modern descendants, the authorship of the earliest Arabic lexicon, the *Kitāb al-ʿayn* (*The Book of [the Letter] ‘Ayn*) attributed to the legendary scholar al-Ḥalīl ibn Aḥmad. This chapter is remarkable on three counts: GS’s success in clarifying the complex and often contradictory evidence concerning the authorial activities of al-Ḥalīl and his disciple al-Layṭ ibn al-Muẓaffar; his exposition of the reception

history of the problem among classical Muslim scholars, a survey which reminds us that premodern reception histories can be just as liable to the meanderings and tergiversations of interpretation as their modern counterparts; and his introduction (pp. 151–152) of a third technical term borrowed from Hellenistic Antiquity, after the manner of Werner Jaeger's study of Aristotle's *Metaphysics* (1912), *gramma* (pl. *grammata*), a "writing of the school for the school."⁵²

If al-Ḥalīl (d. between c.160/776 and 175/791) is really the author of the *Kitāb al-ʿayn*, and al-Ḥalīl, as we know, was the teacher of the grammarian Sībawayhi (d. c.180/796), now generally held to be the author of the first "book," properly speaking, in Arabic (after the Qurʾān, of course), then our ideas concerning the date of the appearance of the first "book" (in fact the first scientific treatise) would require revision by about a quarter of a century or so. The issue, then, is of crucial importance for GS's reconstruction of the history of writing and "publication" in early Islam. We have already been presented with an outline of the differences in practice between lexicography and grammar in Chapter 2, pp. 49–58, where the issue of al-Ḥalīl's authorship of a book on grammar is also discussed.⁵³

The *Kitāb al-ʿayn* is organized in accordance with a set of phonetic criteria based on a classification in terms of where in the human vocal apparatus the sounds of a word's radical letters are generated, beginning with the laryngeals and concluding with the labials.⁵⁴ According to this scheme, the letter ʿayn⁵⁵ is the phoneme produced at the deepest point of the larynx and thus is accorded pride of place in the arrangement of the entries. As a lexicographical principle, this approach did not meet with huge success.⁵⁶ The chapter, then, starts with a survey of the reception of al-Ḥalīl's lexicon in modern scholarship and the discordant theories which this work has generated. The issue revolves around the extent of the involvement in the composition of the work of al-Ḥalīl's student al-Layṭ ibn al-Muzaffar (d. 200/815–816), a participation about which the introduction to the lexicon is really quite explicit, and which led two earlier scholars (Bräunlich and Wild) to credit al-Ḥalīl as the creative genius at work in the devising of the scheme and to identify al-Layṭ as the individual entrusted with realizing his master's theories. This basic position was accepted by Talmon. Yet, it was the Polish Arabist Danecki who noted a discrepancy between al-Ḥalīl and Sībawayhi in their theoretical approaches to phonetics—in other words it is clear that the pupil was unaware of his master's teachings in this regard, despite the plethora of references made by Sībawayhi to al-Ḥalīl's grammatical teachings. Thus, we are left with the curious observation that the more sophisticated phonetic system (al-Ḥalīl's) is purported to be considerably older than Sībawayhi's less developed system. Therefore, according to one prevalent theory of scientific progress (the broadly meliorist adaptation of Aristotle's theory presented in the *Sophistici Elenchi* that increasing complexity, as the product of continued experimentation, is an indication of the advancement of knowledge and as such must be temporally posterior to any evidence of systematic or theoretical simplicity), al-Ḥalīl's complex phonetics must be later than Sībawayhi's simpler model.⁵⁷ In addition to this curiosity, there is the troubling absence of any references to al-Ḥalīl's theories in his capacity as *lexicographer*

(*luġawī*) as opposed to *grammarian* (*naḥwī*) in later works, a claim made even by as-Siġistānī (d. c.250/865), later head of the Baṣrian school of linguists; and finally the perplexing detail that the work arrived in Baṣrah from Ḥurāsān.

Close reading of the terminology used in passages from the lexicon to introduce al-Ḥalīl's own ideas lead GS to the conclusion that he "had begun to write a proper book for *readers*, more particularly for *dictionary users*" (p. 151), a finding which consequently allows us properly to historicize Sībwayhi's otherwise quixotic decision to "publish" his grammar book, the *Kitāb*. Discussion of the transmission of al-Ḥalīl's lexicon shows that it did not take place systematically in debating circles or lecture courses (methods which al-Ḥalīl used for his other teachings on grammar, metrics, and musicology), that this public "parsimony" with the lexicon is characteristic of both al-Ḥalīl and al-Layṭ, and that the text of the lexicon was subjected to the customary process of revision at the hands of later scholars.

The chapter concludes with a detailed analysis of the genesis of "the different medieval and modern views on al-Ḥalīl's authorship" (p. 153 ff.) as they struggled to come to terms with the uneven character of the text of the work, their sole access to possible reconstructions of the composition history of the lexicon. Thus, the classical Islamic tradition can itself be the product of a series of responses to textual problems; it does not represent an uncomplicated continuum; strategies of reading were just as liable to change and development as the works to which they were applied; and an individual's (idealized?) fame could also determine the parameters within which that individual's compositions were read by posterity, premodern, and modern.

V Division of labor

For those who like to know such things, we worked according to the following pattern: Uwe Vagelpohl (UV) produced an excellent first translation, which was edited by JEM and then by GS. In consultation with GS, JEM wrote the Introduction and compiled the Glossary and the Index, which UV realized electronically. UV also supervised the electronic preparation of the manuscript. It has been a genuine privilege to work with two scholars who have displayed such unfailing commitment to the project and who have persevered with an editor's whims with commendable tolerance.

I first conceived the idea of producing these translations just over a decade ago but was unsuccessful in finding any monies to make it possible. It has been my great good fortune to be able to acknowledge the support of the Wright Studentship of the Faculty of Oriental Studies at the University of Cambridge. The fund exists, among other things, "for the promotion of the study of Arabic in any other way which the Electors may from time to time determine." We are grateful to the Electors for determining to support this volume, which is, we hope, a work fully within the scholarly tradition so ably represented by William Wright.

THE TRANSMISSION OF THE SCIENCES IN EARLY ISLAM

Oral or written?

Hitherto, controversy has surrounded the issue of whether the major compilatory works of the Arabo-Islamic sciences composed between the second/eighth and fourth/tenth centuries, marked by their use of *ʿisnād* (chain of transmitters), depended on mainly written or oral sources. Examples of such compilations are the *Kitāb al-muwattaʿ* (*The Book of the Well-Trodden [Path]*) by Mālik Ibn Anas (d. 179/796), the *Kitāb al-mağāzī* (*The Book of the Campaigns*) by Ibn Ishāq (d. 150/767), the *Ṣaḥīḥ* (*The Sound [Compilation]*) of al-Buḥārī (d. 256/870) and Muslim (d. 261/875), aṭ-Ṭabarī's (d. 310/923) *Taʾrīḥ* (*History*) and *Tafsīr* (*Qurʾān Commentary*), and Abū 'l-Farağ al-Iṣfahānī's (d. 356/967) *Kitāb al-ağānī* (*The Book of Songs*).⁵⁸

In her *Studies in Arabic Literary Papyri*,⁵⁹ Nabia Abbott advocated an early and incremental written tradition, based on a plethora of evidence such as Umayyad papyri fragments. Fuat Sezgin proposed in his *Geschichte des arabischen Schrifttums*⁶⁰ a method for the reconstruction of the (as he maintains, exclusively written) sources of these compilations.⁶¹ He further maintained that he had discovered a number of early source texts on which the late compilations were based.⁶² With the work of these two scholars, earlier claims about a largely oral transmission of the Arabo-Islamic sciences up to the time of the major compilations⁶³ seemed to have been laid to rest.

[202] (The numbers in brackets refer to the pagination of the original articles on which the translation is based.) In the meantime, however, several studies testing Sezgin's method and claims have cast doubt on the exclusively written character of these sources. At best, the newly discovered, purported source texts proved to be later arrangements or different, but by no means earlier recensions of those source texts, that is, recensions which were not drawn on in the well-known later compilations (e.g. aṭ-Ṭabarī's *Taʾrīḥ* [*History*]). One example is the so-called Qurʾān commentary of Muğāhid (d. 104/722), actually the *Tafsīr Warqāʿ ʿan Ibn ʿAbī Nağīḥ ʿan Muğāhid* (*The Qurʾān Commentary of Warqāʿ on the Authority of Ibn Abī Nağīḥ on the Authority of Muğāhid*).⁶⁴ At worst, they turned out to be extracts from later compilations, for example, Abū Miḥnaf's (d. 157/774) presumed *Kitāb al-ğārāt* (*The Book of Raids*), which is in fact a part of Muḥammad ibn Aʿṭam al-Kūfī's (d. after 204/819) *Kitāb al-futūḥ* (*The Book of Conquests*) in which Ibn Aʿṭam exclusively quotes traditions from Abū Miḥnaf.⁶⁵

Moreover, studies of works extant solely in divergent later versions have uncovered a high degree of discrepancy between those different versions. For this reason, literal, and sometimes even complete, quotations of (more or less codified) books, which, according to Sezgin, had already taken place at an early date in the transmission of scientific knowledge,⁶⁶ seem highly unlikely. As a result, Sezgin's optimism in claiming to be able "to reconstruct many old source texts in their entirety from later compilations"⁶⁷ was unjustified. Al-Samuk's study dealing with the different extant recensions of Ibn Ishāq's biography of the Prophet (Ibn Hišām's [d. 218/834] *Sīra* [Biography], aṭ-Ṭabarī's Ibn Ishāq-"quotations" [203] etc.) has shown that, due to the innumerable variants found in the different textual traditions, a reconstruction of Ibn Ishāq's material would evince confusing inconsistencies.⁶⁸

Werkmeister's study on the sources of the *Kitāb al-ʿiqd al-farīd* (*Book of the Unique Necklace*) established that sources demonstrably available to the author in manuscript form had little impact on the work. Alleged borrowings by Ibn 'Abd Rabbiḥī (d. 328/940) from actual books which previously had been considered his models and sources (al-Ġāḥiẓ's [d. 255/868–869] *Kitāb al-bayān* [*The Book of Eloquence (and Exposition)*], Ibn Qutaybah's [d. 276/889] *Kitāb ʿuyūn al-aḥbār* [*The Book of the Wellsprings of Reports*]) for the most part exhibit substantial differences from their supposed counterparts in the aforementioned texts. Only an indirect connection can plausibly be posited.⁶⁹ All this seems to point towards oral transmission. Advocates of written transmission can, however, argue against these two studies as follows: in the case of Ibn Ishāq, credible authority has it that he put his history down in *writing*,⁷⁰ while for Ibn 'Abd Rabbiḥī, some of his supposed oral sources are texts which had been put into a *fixed written* form by their authors.

Today's uncertainty about the question of oral versus written transmission is fittingly illustrated by M. Fleischhammer's statements on the sources of the *Kitāb al-ağānī* (*The Book of Songs*), a subject which he studied intensively. He maintains on the one hand that "Nowadays, . . . there is widespread agreement that, in most cases, these *ʿisnāds* conceal written sources" while on the other, he states: "Often enough, we cannot disprove beyond doubt the existence of a genuinely oral tradition."⁷¹

[204] In what follows, we will attempt to solve this problem by proposing a theory which can, we believe, reconcile what seems to be diametrically opposed points of view. It should be added that this theory emerged as a result of a careful consideration of the results of previous, established research rather than renewed source studies and that, in the course of our examination, we felt compelled to return to the view of A. Sprenger on a number of essential points. He was the first Orientalist to deal with this question.⁷²

The theory will be formulated in six points. For a better understanding of our argument, it will be helpful to illustrate some of the characteristics of the Islamic practice in the teaching of the sciences. Modern academic lecture courses, the "Vorlesung," shall serve us as a model. The institution of academic lecture

courses, practised in antiquity (some of Aristotle's works were only transmitted through lectures), was familiar to Muslims, too, under the label *samāʿ*, namely, "audition."⁷³ This form of teaching, which involved the students *listening* to a teacher's (*ṣayh*) or his representative's recitation given on the basis of written notes or from memory, is generally regarded as the superior mode of transmission. Only *qirāʾah*, "recitation", later also known as *ʿarḍ*, "presentation", was considered equal. Like *samāʿ*, it took the form of a lecture, in which the student, in the presence of his teacher, either recited material on a subject from memory or read it out from his written notes. The teacher listened and made corrections. These "lectures" were held in *mağālis* or *muğālasāt* (sessions) and *ḥalaqāt* (circles), which in earlier times often took place in mosques, sometimes also in other places, for example, a scholar's home.⁷⁴ Apart from these two methods of transmitting information, simple copying of notebooks (*wiğādah*, [205] *kitābah*, etc.)⁷⁵ emerged early on. Inasmuch as the text in question was not "heard" from an authority, its transmission was regarded as inferior.⁷⁶

I

On the basis of extensive evidence collected by Abbott and Sezgin, it has become clear that, in the very beginning, writing was used sporadically, and that, over time, its use to record *ḥadīth*, legal rulings, historical information, poetry, and so on became more and more widespread.

We should note in particular that this also applies to *ḥadīth*. Interestingly, academic discussion about written tradition in the earliest period is less heated than that concerning the phase immediately prior to the composition of the major compilations. On the one hand, Goldziher explicitly asserts that initially, *ḥadīth* was not exclusively intended to be orally transmitted and provides evidence that it had also been put into writing sporadically at a very early stage.⁷⁷ On the other, Abbott⁷⁸ and Sezgin⁷⁹ admit that after this earliest period, there were occasionally religious misgivings against putting *ḥadīth* into writing. This very early stage, however, will not be dealt with in the following discussion.⁸⁰

The existence of *ḥadīth literature* preceding the canonical *ḥadīth* collections is a much more controversial issue: should we, with Goldziher,⁸¹ date the beginning of the *muṣannaḥāt* (works systematically arranged into thematic chapters) to the time of al-Buḥārī (d. 256/870) and Muslim (d. 261/875) or place it with Sezgin⁸² a century earlier? Similarly, we could for example inquire after the existence of *fiqh literature* before Mālik ibn Anas (d. 179/796) or historical *books* before Ibn Ishāq (d. 150/767) or even, substantially later, aṭ-Ṭabarī (d. 310/923), as well as after the existence of *codified works* of literary history preceding Abū 'l-Farağ (d. 356/967) and so on.⁸³

[206] Against the existence of written *ḥadīth* collections prior to al-Buḥārī (and of other contemporary works in different fields of learning), scholars have since Goldziher quoted certain topoi frequently found in the sources such as *mā raʾaytu/a*

fī yadi-hī kitāban qaṭṭu (“I [one] never saw a book in his hand”) or *lam yakun la-hū kitāb ʾinna-mā kāna yaḥfazu* (“he did not have a book, but used to memorise it/keep it in his memory”).⁸⁴ These topoi, obviously highly laudatory, have been reported in relation to exponents of several areas of learning, for example, *ḥadīṭ* (Saʿīd ibn Abī ʿArūbah, d. 156/773⁸⁵; Wakīʿ ibn al-Ḡarrāḥ, d. 197/812),⁸⁶ *fiqh* (Sufyān at-Tawrī, d. 161/778)⁸⁷ and philology (Ḥalaf al-Aḥmar, d. c.180/769⁸⁸; Ḥammād ar-Rāwiyah, d. c.156/773⁸⁹; and Ibn al-Aʿrābī, d. 231/846).⁹⁰

These expressions should not, however, be viewed in isolation from their context: reports about the teaching and learning methods of the respective scholars. Mostly, they indicate that an authority lectured without notes (as Abbott and Sezgin correctly point out).⁹¹ Since the reports explicitly mention it, this was obviously the exception, not the rule. It does not support Goldziher’s interpretation that these scholars shunned “paper and book.”⁹²

To substantiate this claim, we will now turn to several reports [207] concerning Wakīʿ ibn al-Ḡarrāḥ,⁹³ who, according to Goldziher, “shunned paper and book.” Our sources identify Wakīʿ as one of those authors who wrote *muṣannafāt* (*ḥadīṭ* collections systematically arranged into chapters) long before al-Buḥārī. Indeed, we read about him that

no book by Wakīʿ was ever seen and he dictated to them [sc. his students] Sufyān at-Tawrī’s *ḥadīṭ* on the authority of the *ṣayḥs* [i.e. according to their transmissions] (*mā raiya li-Wakīʿ kitāb qaṭṭu wa-ʾamlā ʿalay-him Wakīʿ ḥadīṭ Sufyān [at-Tawrī] ʿan aš-ṣuyūh*).⁹⁴

To conclude that Wakīʿ had no records of Sufyān’s *ḥadīṭ* or no written notes whatsoever would, however, be wrong. The same source reports only a little later that Wakīʿ once said: “I never used to write down a *ḥadīṭ* from Sufyān [sc. during his lecture], but committed it to memory. Upon returning home, I wrote it down” and also “I haven’t looked in a book for fifteen years, except in a notebook one day.”⁹⁵

There is absolutely no contradiction between the custom of writing material down and consulting it when needed on the one hand and the practice of lecturing from memory on the other: Ibn Ḥibbān al-Bustī (d. 354/965)⁹⁶ says about Wakīʿ that

he belonged to those who (for the purpose of seeking knowledge, *ṭalab al-ʿilm*) travelled (*raḥala*), wrote down (*kataba*), collected (*ḡamara*), systematically arranged (*ṣannaḥa*), committed to memory (*ḥafīza*), discussed and reviewed (*dākara*)⁹⁷ and disseminated (*bazza*).

Of course, a *ṣayḥ* with a restricted amount of traditions could have worked without written records. It is, however, clearly false to make such claims in regard to scholars who are said to be authors of voluminous *muṣannaf* works⁹⁸ or to conclude on the basis of this topos, as Blachère did, that Ḥammād ar-Rāwiyah and, as late as the third/ninth century, Ibn al-Aʿrābī did not keep written notes.⁹⁹

It is certainly the case that the records in question were often informal—according to the reports above, Wakīʿs writings possibly took the form of ordered collections of notes [208] or notebooks¹⁰⁰—and that the same material, recited from memory, could assume (sometimes substantially) different forms from one lecture to the next. This is *one* possible reason for the emergence of varying transmissions or recensions (*riwāyahs*) of one and the same work.

Even in the early period, students often wrote down material the teacher read from a notebook or recited from memory. If the *ṣayh* wanted his students to make records, we have to do with the practice of dictation (*ʿimlāp*).¹⁰¹ According to these sources, dictation courses were held by the traditionists Šuʿbah ibn al-Ḥaḡḡāḡ (d. 160/776)¹⁰² and Wakīʿ ibn al-Ġarrāḥ (d. 197/812),¹⁰³ the traditionist and legal scholar [209] Sufyān at-Tawrī (d. 161/778),¹⁰⁴ the historians aš-Šaʿbī (d. between 103/721 and 110/728),¹⁰⁵ Muḥammad ibn as-Sāʾib al-Kalbī (d. 146/763),¹⁰⁶ and al-Madāʾinī (d. 228/843 or some years later),¹⁰⁷ and the philologists Ibn al-Aʿrābī (d. 231/846)¹⁰⁸ and Taʿlab (d. 291/904).¹⁰⁹ In spite of the immediate recording of material recited during a dictation and (theoretically at least) its transmission in the shape given to it by the lecturer, in practice variations occurred between different students' versions.

Besides dictations, lectures intended “only” to be listened to were another regular feature of teaching practice in early Islam. Even in these “pure” *samāʿ* presentations, some students occasionally took notes. This was tolerated by some teachers, frowned on by others.¹¹⁰ Therefore, it was not strictly necessary to have written records in order to transmit material. According to traditionist literature, students in this situation used to concentrate fully in the presence of the teacher on memorizing the subject matter taught during lectures. Afterwards, they quizzed each other about the lecture's contents and finally recorded it at home for future reference.¹¹¹ Our sources explicitly report, however, that this was not always the case. Concerning the lectures of the early Qurʾān commentator Muḡāhid (d. 104/722), we learn that only one of his students, al-Qāsim ibn Abī Bazzah, produced a written version. Muḡāhid himself never edited his lectures in book format. However, al-Qāsim's records must have been accessible; all of the transmitters of Muḡāhid's exegetical material, irrespective of whether they heard it from their teacher or not, are said to have copied al-Qāsim's book in the production of their own written versions without, incidentally, ever mentioning al-Qāsim's name in the respective *ʾisnāds*.¹¹²

[210] To make use of their authorization to transmit a given work they had “heard” through *samāʿ* or *qirāʾah*, scholars in all probability resorted to written records. If they did not have their own notes, they tried to get access to other students' material. The colophon of the sixth/twelfth century unique manuscript of the *Tafsīr Warqāʿ ʿan Ibn ʿAbī Naḡīḥ ʿan Muḡāhid* (*The Qurʾān Commentary of Warqāʿ on the authority of Ibn Abī Naḡīḥ on the authority of Muḡāhid*), studied closely by Staath (1969), provides the following information: the copyist of the manuscript, who had heard the commentary directly from his two teachers (both of whom were authorized transmitters), used as his exemplar (“Vorlage”) the copy

of another member of the circle to produce his own written version quite some time after the lecture had taken place.¹¹³

Under such circumstances, in which (contrary to the dictations) orally presented material was put into writing on the basis of written notes by different people only after some time had elapsed, the emergence of a wide range of variants between the different versions of a given text is not surprising.

In sum, the occurrence of diverging traditions or recensions could have been caused by the following:

- 1 variations in a *ṣayh*'s presentation of material;
- 2 variations in its recording;
- 3 transmission by his students.¹¹⁴

II

Our discussion so far has shown that early Muslim scholars, perhaps even as late as the second/eighth and the third/ninth centuries, often did not give their work a definite, fixed shape. It should be stressed, however, that this is not tantamount to claiming that they or their students did not have written records for use as lecture notes or mnemonic aids. In addition, it does not exclude the possibility that one *ṣayh* or another prepared thoroughly revised scripts of his lectures. Yet, it does mean that scholars often did not leave behind or edit books in the sense of final, revised redactions of their material. They presented it in each of their lectures (*samāʿ*) in a more or less different version. When transmitting by way of *qirāʾah*, they often authenticated quite different redactions of their work.

Of Mālik ibn Anas (d. 179/796), we hear that he preferred to have his *Kitāb al-muwatṭaʿ* (*The Book of the Well-Trodden [Path]*) read to him by his students (i.e. he transmitted via *qirāʾah*).¹¹⁵ Sometimes, he recited it himself (i.e. he [211] transmitted by *samāʿ*).¹¹⁶ Occasionally, he is even reported to have issued a copy revised by himself for transmission (this is the technique of *munāwalah*).¹¹⁷ This means that he undoubtedly produced written versions or had them written out by scribes. Nevertheless, he did not give the *Muwatṭaʿ* a final shape; he did not establish a “canonical” version on which the various recensions which have reached us could have been based. In fact, they document various lecture courses by *samāʿ* or *qirāʾah* held over different periods of time and show a high degree of variation.¹¹⁸

By illustrating this practice with the model of modern university lectures we outlined at the beginning, we can now establish the following: medieval practice as outlined above is similar to a lecture course conducted by an academic on several different occasions and in different forms. Variations can be caused by frequent departures from the script or by successive revisions. Even if such a lecture course is often available in a revised, written form that a teacher might copy and distribute to students (e.g. as a lecture script), he often does not edit and publish his records as a book. Students, however, could edit it after the teacher's death; Hegel's and

de Saussure's lectures spring to mind. Should such a scholar hand out lecture scripts or should revised lecture records be found later among his papers, students would most likely base their edition on this material. If not, they would have to resort to their own records.

Even at an early stage, though, there are documented instances of scholars giving their work—or a version of it—a fixed form. These scholars, in short, produced an actual book. The best known case is that of Ibn Ishāq, who, at the behest of the caliph al-Manṣūr, apparently put down his entire historical material in a book [212] entitled *al-Kitāb al-kabīr* (*The Great Book*).¹¹⁹ Before and after this written edition, no longer extant, Ibn Ishāq transmitted his material (or parts of it) in lectures.¹²⁰ A report about one of his students, Salamah ibn al-Faḍl (d. 191/806), tells us that he inherited his teacher's written records (*qarāʾīs*, i.e. papyri or parchments) and used them for transmission (for that reason, some scholars preferred his Ibn Ishāq-transmission).¹²¹ The remaining transmitters must therefore have made their own records of his lectures or acquired his material in some other way, for example, by copying from others. Thus, the existence of divergent recensions of Ibn Ishāq's *Kitāb al-maġāzī* (*The Book of the Campaigns*) does not come as a surprise, even though the author himself had given his material a fixed shape.

We cite another example from the discipline of philology. According to a report quoted *inter alia* in Ibn Nadīm's *Fihrist* (*The Index or Catalogue*),¹²² al-Mufaḍḍal aḍ-Ḍabbī (d. 164/780) "produced" (*ʿamila*, here probably: recorded in writing) his eponymous anthology *al-Mufaḍḍalīyāt* for the caliph al-Manṣūr (as Ibn Ishāq had done with his historical material) or his son al-Mahdī. As Ibn an-Nadīm himself pointed out, the work's recensions differ substantially in length and arrangement of the poems. These variations can only have arisen from different presentations of the material in al-Mufaḍḍal's lectures and divergences in his students' transmission of it. Ibn an-Nadīm seems to prefer the latter explanation, for he designates Ibn al-Aʿrābī's version as the correct transmission.

Coming back to our model once again, we can establish the following: in the cases quoted above, we have academic teachers publishing their lecture notebook as a book (for example, Goldziher's *Vorlesungen über den Islam*, Heidelberg, 1910 [= (*Introduction to Islamic Theology and Law*, Princeton, New Jersey, 1981)]. This does not prevent the teacher from using his material (in a different and modified form) in subsequent lecture courses.

[213] The third/ninth century saw a rise in the number of works in the Arabo-Islamic sciences which were given a fixed (book) form (the existence of a dedication or preface¹²³ may be an identifying mark for such works). Authors were possibly influenced by the practice of the *kuttāb* ("scribes" or "state secretaries"), who themselves wrote books.¹²⁴

While Abū ʿUbayd (d. 224/838) did not compose the first collection of Arabic proverbs (he did not even write the oldest extant *Kitāb al-amāl*, *The Book of Proverbs*), he nevertheless was the first to give such a collection a fixed form. Subsequently, the book could therefore be transmitted not only orally in lecture circles, but also outside these circles in manuscript form.¹²⁵

Arabic biographies and bibliographies rarely differentiated between the two procedures—the production of lecture notes and scripts on the one hand and the writing of actual books on the other.¹²⁶ On the “book character” of Abū [214] ‘Ubayd’s work, which distinguished it from earlier writings in this genre, we have the following comment by Ibn Durustawayhi, a fourth/tenth century philologist:¹²⁷

Among them [sc. Abū ‘Ubayd’s books] is his book on proverbs. He was preceded in this by the Baṣrians and Kūfans: al-Aṣma‘ī, Abū Zayd, Abū ‘Ubaydah, an-Naḍr ibn Ṣumayl, al-Mufaḍḍal aḍ-Ḍabbī and Ibn al-A‘rābī. He, however, brought together their traditions in his book, divided it into chapters (*bawwaba-hū ṣabwāban*) and arranged it in the best order (*ḥaṣṣana ta‘līfa-hū*).

Thematically, the works of al-Ġāḥiẓ (d. 255/868–869) and Ibn Qutaybah (d. 276/889) belong at least in part to the Arabo-Islamic scientific tradition. Both are authors of actual books, which in the case of al-Ġāḥiẓ often took the form of epistles, and both were connected with the *kuttāb*: the former had, at the beginning of his career, “published”¹²⁸ under the name of the *kātib* Sahl ibn Hārūn (d. 215/830), while the latter had written for the *kuttāb*,¹²⁹ for example, his *Kitāb ṣadab al-kātib* (*Book of the Education of the Secretary*).

Contrary to al-Ġāḥiẓ, a “book-writing” scholar, his contemporary and fellow Baṣrian al-Madā‘inī (d. 228/843), [215] a historian and (like al-Ġāḥiẓ) author of *ṣadab* works [see Glossary], was a member of the group of scholars who did not put their writings into a fixed form and only transmitted them through lectures.

It is precisely this difference which is at the heart of the following remark by the historian al-Mas‘ūdī (d. 345/956), who distinguishes between the working methods of the two Baṣrians as follows:

None of the transmitters (*ruwāt*) nor any of the scholars (*ḥaḥl al-‘ilm*) is known to have written more books than he [sc. al-Ġāḥiẓ] . . . ; Abū ‘I-Ḥasan al-Madā‘inī was also a prolific writer (*kāna kaṭīr al-kutub*), but he used to pass on what he had heard (*kāna yu‘addī mā samī‘a*), whereas the books of al-Ġāḥiẓ [. . .] remove the rust from the mind and bring clear proofs to light, because he has composed them in the best order (*naḥama-hā ḥaṣṣana naẓm*).¹³⁰

As we have noted above, even works from the second/eighth and the third/ninth centuries, which had been finalized by their authors and some of which are extant in that very version, have been subsequently worked on and transmitted whole or in parts by their authors, their students, or others in lecture courses. In the process of transmission, they have assumed a form different, to a smaller or larger degree, from the version fixed by the author. This process was studied by Werkmeister in his research on the sources of Ibn ‘Abd Rabbiḥī’s *Kitāb al-iqd*

al-farīd (*The Book of the Unique Necklace*). Among other material, Ibn ‘Abd Rabbihī included in his work extracts drawn from two very well-known works: al-Ḥalīl ibn Aḥmad’s *Kitāb al-‘arūd* (*The Book of Prosody*) and Abū ‘Ubayd’s *Kitāb al-‘amṭāl* (*The Book of Proverbs*). While the *Kitāb al-‘arūd* is freely summarized, the extracts taken from the *Kitāb al-‘amṭāl* display relatively little variation when compared to the source (except for a number of variants and additions).¹³¹

III

One of the most remarkable intellectual achievements of F. Sezgin is the development of a method¹³² for distinguishing between two types of scholars involved in the transmission of compilatory works by systematically comparing *‘isnāds*: *collectors* or *compilers* (called “authors” by Sezgin), who compiled their material from multiple sources (according to Sezgin, the sources were invariably written records) on the one hand and mere *transmitters*, who in their lectures “solely” passed on these compilations, on the other. Sezgin maintains that the last shared name in an *‘isnād* with identical initial links [216] indicates the compiler of a direct source for the book in question.¹³³

However, to make a clear-cut dichotomy between author and transmitter is, at least in the early period, impracticable: until at least the third/ninth and fourth/tenth centuries, most transmitters added to or subtracted from works they transmitted or modified them in some other way. From the fourth/tenth century, however, more and more “stabilized” [217] works were transmitted in a more or less fixed form.¹³⁴ For example, according to Stauth (1969) and Leemhuis (1981),¹³⁵ working independently of one another, it was not only Ibn an-Nağīḥ (d. 131/748) and Warqā’ (d. 160/776) who contributed material from other authorities to the *Tafsīr Warqā’ ‘an Ibn ‘Abī Nağīḥ ‘an Muğāhid* (*The Qur’ān Commentary of Warqā’ on the authority of Ibn Abī Nağīḥ on the authority of Muğāhid*) discovered by Sezgin. Ādam ibn Abī Iyās al-‘Asqalānī (d. 220/835) in particular, the transmitter directly following Warqā’, added so much material from sources other than Muğāhid¹³⁶ that he should be considered the work’s “author” (in Sezgin’s sense). Even the transmitter directly following Ādam, Ibrāhīm ibn al-Ḥusayn al-Kisā’ī (d. 281/894), added material, if only a little.¹³⁷

Therefore, in terms of its size, the so-called Muğāhid commentary as we know it from the manuscript discovered by Sezgin only reached its final state at around the second half of the third/ninth century. It was then passed on without further additions until the sixth/twelfth century.

Another example from the third/ninth century is the *Kitāb ‘ahbār Makkah al-mušarrrafah* (*The Book of the Reports of Mecca the Venerated*), the history and description of Mecca,¹³⁸ whose “author” is, according to Sezgin, Aḥmad ibn Muḥammad al-Azraqī (d. 228/837).¹³⁹ However, in agreement with the editor F. Wüstenfeld, we can identify the following persons involved in the process of

compiling and transmitting the work¹⁴⁰:

- 1 the narrator, the aforementioned Aḥmad ibn Muḥammad al-Azraqī, from whom most of the book's material stems;
- 2 the author, Muḥammad ibn 'Abd Allāh al-Azraqī (d. c.250/865), the narrator's grandson. He owes most of his material to his grandfather, but adds many [218] traditions derived from others and even his own;
- 3 the first editor, Ishāq al-Ḥuzā'ī (d. 308/920). He is both transmitter and (according to Sezgin's model) himself an author, having made substantial additions to the work;
- 4 a second editor, Muḥammad al-Ḥuzā'ī (d. after 350/961). While in general merely acting as a transmitter, he added several marginal glosses which have found their way into the text.

After this, the transmission of the work "stabilized". Who exactly is an author in this instance, who a transmitter? By identifying the narrator (person 1) as the book's author and noting the contributions made by the author (person 2) in passing (the book is said to have been "reworked" ["bearbeitet"] by him),¹⁴¹ Sezgin oversimplifies matters.

The transmission history of this work is particularly instructive, because it illustrates the whole spectrum of processes of redaction, modification, and revision which could possibly occur to books transmitted through the lecture tradition. Equally instructive is the fact that redactional interventions become less and less frequent over time and cease altogether in the second half of the fourth/tenth century. Again, this is not the rule: the additions of the transmitters frequently entered "fixed texts" in later centuries.¹⁴²

[219] In this context, we should recall certain duplicate titles found in the biographical/bibliographical literature, especially in Ibn an-Nadīm's *Fihrist* (*The Index* or *Catalogue*). It remains to be shown whether the same title ascribed to a younger authority is an independent work or an extended compilation of the older authority's work. In most instances, we find the latter to be the case, that is, the text in question was worked on by two or more generations of scholars.¹⁴³

To quote but one example, the *Kitāb ṭabaqāt aṣ-ṣu'arā' (al-ġāhiliyyīn)* (*The Book of the Classes of [pre-Islamic] Poets*) by Muḥammad Ibn Sallām al-Ġumahī (d. 231/845 or 232/846) and his nephew Abū Ḥalīfah al-Ġumahī (d. 305/917)¹⁴⁴ is such a text.¹⁴⁵

Frequently, biographers and bibliographers were unable to distinguish between authors and transmitters. If we bear in mind that the process of dissemination of knowledge in early Islam set greater store on authenticated tradition than on originality (i.e. books as original works of art),¹⁴⁶ this does not come as a surprise.

IV

For authors of compilations such as al-Buḥārī, aṭ-Ṭabarī, Abū 'l- Faraġ al-Iṣḫānī, and Ibn 'Abd Rabbihī, manuscripts of books by previous authors, which they had

at their disposal and quoted and copied from (transmitting their material by way of *wiḡādah*, *kitābah*, etc.), played a relatively minor role in terms of quantity and importance. Much more important and numerous were [220] traditions which the compilers had derived directly from the lectures of their informants, be it through their own or other students' notes or through copying their *ṣayh*'s records or a copy thereof. This has been shown for aṭ-Ṭabarī,¹⁴⁷ Abū 'l- Faraḡ,¹⁴⁸ Ibn Abī 'd-Dunyā (d. 281/894),¹⁴⁹ and Ibn 'Abd Rabbiḥ.¹⁵⁰ These traditions can be recognized by an *ʿisnād* displaying an introductory terminology which indicates "oral" transmission (*ḥaddaṭa-nī*, "he told me"; or *ʾahbara-nī*, "he reported", etc.)

In aṭ-Ṭabarī's *Tafsīr*, two basic types of these sources can be distinguished¹⁵¹:

- 1 sources mainly drawing on *one* authority while sometimes including traditions from other authorities;
- 2 compilations assembling throughout traditions from different authorities, placed side by side and on an equal footing.¹⁵²

Werkmeister's study on the sources of the *Kitāb al-ʿiqd al-farīd* (*The Book of the Unique Necklace*) has produced similar results. Here, too, there are two types of sources for the material Ibn 'Abd Rabbiḥ received directly from his teachers' lectures:

- 1 Clusters of linked and thematically related traditions which are predominantly traced back to *one* authority but have been enriched with material from other sources. They could have been either specifically assembled by a teacher for a given course or put together at an earlier stage and taken over by the teacher. In the latter instance, the specific arrangement of the material was frequently not established by the authority the cluster was traced back to but by students or later scholars. Consequently, [221] we but rarely find parallels to these clusters of material in the extant books of the authorities in question. Examples found in the *ʿIqd*: the chapter about bedouin proverbs and sayings, traced back mainly to al-Aṣma'ī (though there is no book by al-Aṣma'ī [d. 213/826] on bedouin proverbs); traditions about the fall of the Barmakids, attributed to Sahl ibn Hārūn (d. 215/830) via al-Ġāḥiẓ (though there is no such book by Sahl ibn Hārūn).
- 2 Numerous more or less related *single* traditions from different authorities.¹⁵³

The following phenomenon can be better understood as a special case of point (1) in the previous list instead of an independent category:

- 1 Sections or excerpts of thematically relevant works treated (i.e. recited or paraphrased, explained or supplemented with additional sources) in a lecture course devoted to a specific topic. This could equally well apply to parts or excerpts of books which had already been given a fixed shape by their authors. The form which the material took in the process of inclusion in the lecture tradition and in which it finally entered the compilations at our

disposal diverges, more or less, from the form the material originally had (e.g. chapters from al-Mubarrad's *Kitāb al-kāmil* [*The Complete Book*] in Ibn 'Abd Rabbih's *Kitāb al-iqd*).¹⁵⁴

Lastly, Fleischhammer's analysis of the material of Abū 'l-Faraġ's immediate authorities also points to these two types of sources. Material that Abū 'l-Faraġ derived directly from the lectures of his teacher aṭ-Ṭabarī (an "author" according to Sezgin's model) and that is parallel to the passages in aṭ-Ṭabarī's *Tārīḥ* (*History*) dealing with the Prophet's life, is traced back almost exclusively to Ibn Ishāq's *Kitāb al-maġāzī* (*The Book of the Campaigns*). They therefore belong to the first type of source. The second type is represented by texts from other informants of Abū 'l-Faraġ (e.g. Ibn al-Marzubān, d. 309/921, author of a work on classes of poets) who quote numerous traditions traced back to a large number of different authorities.¹⁵⁵

At this point, it should be remembered that, according to Sezgin, materials transmitted by a teacher (the immediate informant) of the compiler can only be regarded as the "immediate written source" of a compilation if the name of the immediate informant is the last shared name before an [222] *ʿisnād* branches out, that is, the teacher's material originated from *different* sources (the teacher himself being a "major collector").¹⁵⁶

Nowadays, we know that up to the third/ninth and the fourth/tenth centuries, authors and transmitters are often indistinguishable. During this period, transmitters were very much involved in shaping a text. They supplemented the material, shortened or reworked it and so on. Under these circumstances, we are more inclined to regard such material as was transmitted by a teacher (as the immediate informant) and existed in written form in the teacher's records or at least in student notes as the direct sources of compilers—irrespective of the informant being an "author" (i.e. major collector) or a "mere transmitter" in Sezgin's terms.

In some of the *ʿisnāds* Abū 'l-Faraġ provides for his traditions, he quotes books and, on rare occasions, even titles of books.¹⁵⁷ Interestingly enough, he occasionally credits his immediate informant with being the author of the book in question, even though—in Sezgin's terms—he is a "mere transmitter." Sezgin did not overlook this phenomenon and remarks in a footnote: "It also happens that he [sc. Abū 'l-Faraġ] quotes some books, perhaps on account of their fame [!], as if their respective *rāwīs* were their authors."¹⁵⁸

[223] Often enough, however, it is of course possible and useful to distinguish between major collectors (Sezgin's authors), who compiled their material from multiple sources, and mere transmitters, who mainly (only in a few cases exclusively) relayed the traditions of a predecessor.¹⁵⁹ (The material of these major collectors could be called the "ultimate sources"¹⁶⁰ of the great compilers—but not their immediate written sources!)

The distinction between "major collectors" and "authors" on the one hand and "transmitters" on the other probably did not play a large role for aṭ-Ṭabarī and other writers of compilations, who received their material from their teachers. On

this basis, Bellamy once made the apt observation that Sezgin's method of *ʿisnād* analysis allowed us to be better informed about an author's ultimate sources than the author himself.¹⁶¹

Bellamy moreover established that one theory put forward for the disappearance of the shorter works on which compilations drew, that is, the fact that there was no need for them any more once their content was absorbed into the larger compilations, lacked plausibility. On the contrary, it would have been more likely for the earlier books, which were shorter and cheaper than the voluminous compilations, to remain as popular as they had been previously. Bellamy offered the compilers' preferences as explanation: they wanted to have their material in a sifted and revised form just in the manner they received it in the lecture courses. There, a continuous process of excerpting had already separated the wheat from the chaff. One could imagine that this is an adequate description of what Islamic scholars thought. Travels undertaken in the search of knowledge (*ṭalab al-ʿilm*), however, were probably often and for a long time *necessary* for the acquisition of certain material.¹⁶² Many of the compilers' ultimate "written sources" (according to Sezgin) were only accessible to them through attendance at their teachers' lectures, who had already integrated these sources into their own notebooks and records.

That the newly discovered manuscripts often have the [224] character of lecture notes similar to what we have postulated above as the sources for the compilations is another good indicator for the accuracy of our claim. They are definitely not the kind of source works Sezgin made them out to be.¹⁶³

To the first category of works (those containing traditions from one authority with limited additions from other sources) belong texts such as the *Tafsīr Warqʿan Ibn ʿAbī Nağīḥ ʿan Muğāhid* (*The Qurʾān commentary of Warqāʾ on the authority of Ibn Abī Nağīḥ on the authority of Muğāhid*)¹⁶⁴ and the so-called *Tafsīr az-Zuhrī* (*The Qurʾān Commentary of az-Zuhrī*).¹⁶⁵ The *Tafsīr Sufyān at-Tawrī* (*The Qurʾān Commentary of Sufyān at-Tawrī*) on the other hand falls under the second category (containing traditions from different but equally ranked authorities).¹⁶⁶

V

To sum up the principal characteristics of Islamic teaching practice in regard to oral and written transmission of knowledge, we can make the following points: a teacher presented his material in a lecture (*samāʿ*) (frequently) on the basis of written notes or (less frequently) from memory. Even in the latter case, he normally possessed written records of the material. In different lectures on a shared subject, the material was often presented in different ways, and these performances in turn could give rise to different recensions (transmissions). Students either took notes during the lecture or, if they in turn wanted to transmit further the material received in a lecture, afterwards produced a written version from memory or from somebody else's records. Versions thus created could be very different from each other, providing us with another explanation for variant recensions of extant works.

On closer inspection, it seems as if oral and written transmission, instead of being mutually exclusive, supplemented each other. Thus, the question of *either* an oral *or* a written transmission of knowledge in early Islam can easily result in a dispute about definitions. What we do *not* have is an oral tradition in the sense of illiterate rhapsodes passing on their epics and songs (*oral poetry* springs to mind). Equally, written tradition for the most part should not be misunderstood as the verbatim copying and production of editorially finished books.

[225] It might be best entirely to avoid catchphrases such as “written transmission” versus “oral transmission” and to talk about lecture and teaching practices in early Islam.

Keeping this in mind, we need not (like the advocates of a written transmission) seek to account for an *ʿisnād* terminology which allegedly “feigns” orality¹⁶⁷ (with phrases such as “A reported/told me”) while maintaining that the sources were actually written. And there is no need to wonder why *ʿisnāds* almost never or only in exceptional cases list titles of books.

On the other hand, we need not (like the proponents of oral transmission) go out of our way to reinterpret the frequent references to *kutub*, *dafātir*, *suḥuf*, or *qarāʾīs* written or used by scholars¹⁶⁸ and thus have recourse to often extremely [226] exaggerated reports about their phenomenal mnemonic powers.¹⁶⁹

Incidentally, we never find the terms *ṣifāhan/ar-riwāyah aṣ-ṣafahīyah* or *kitābatan/ar-riwāyah al-kitābīyah* in classical Arabic literature to characterize the mode of transmission in the sciences: they would be the exact equivalents of oral and written transmission. What we *do* find in the texts, however, is *ar-riwāyah al-masmūʿah*, “heard/audited/aural tradition,” inaccurately translated as “oral tradition” (examples on pages 42 and 60). The phrase contains an important distinction: it emphasizes the fact that a student has *heard* the material (rather than merely copied it). Whether the teacher lectured from written records or memory or whether the student wrote down his notes simultaneously or committed the material to memory first is an issue of much less importance which, at the very least, is not expressed in the terminology.

Eschewing the terms “oral” and “written transmission” in this context helps us to avoid another pitfall—the connection of modes of transmission with the (entirely unrelated) question of authenticity.¹⁷⁰ Obviously, it is as easy to falsify material in writing as it is in oral transmission!¹⁷¹

To counterbalance the tendency of some modern scholars to link written transmission and authenticity (and to regard traditions which, according to the compilers, reached them in written form, that is, [227] through *wiḡādah*, *kitābah*, etc.,¹⁷² as authentic), we again have to refer to the views of medieval Islamic scholars: they rated exclusively written transmission as particularly dubious and only accepted “heard” material as worthwhile. (This is similar to the precepts of Islamic legal scholars concerning written documents in a law suit: they can only be accepted as valid evidence after their content has been confirmed orally by reliable witnesses.) That their mistrust of written sources was not solely motivated by ideological considerations but by a real fear—of being caught out by scribal

mistakes, of erroneous interpretations, and of relying on fabricated material—is borne out by our sources, which frequently remark on the subject.

In his *Kitāb aš-šīr wa-’š-šurār* (*The Book of Poetry and Poets*),¹⁷³ Ibn Qutaybah maintains that *samāʿ* is important for every science but indispensable for the sciences of religion and poetry: without hearing it (*ʿidā ʿanta lam tasmaʿ-ḥu*), one cannot distinguish between *sāba* and *šāya* in a poem. Ibn Qutaybah subsequently lists more examples to show that “those who only take their knowledge from note-books” (*al-ʾaḥidūn ʿan ad-daḥātir*) make mistakes because they are ignorant of the “heard transmission/reading” (*ar-riwāyah al-masmūʿah*). In view of [228] the character of the Arabic script, which was often used without diacritics at that time, this is a powerful argument.¹⁷⁴

With its “lecture system,” *samāʿ* or *qirāʾah*, in which oral and written transmission of knowledge complement each other, medieval Islam created an institution which was, *in the eyes of contemporary scholars*, capable of reliably and authentically disseminating knowledge.

VI

Finally, we need to make a few remarks on the genesis of this peculiar Islamic institution of tradition. We have to consider the following points of departure:

- 1 The system of authentication practised in Jewish circles in the Talmudic era that according to Horovitz (1918) [= (2004)] had an influence on the Islamic *ʿisnād*.
- 2 The transmission of pre-and early-Islamic poetry also called *riwāyah*.¹⁷⁵ Poetry was regarded as “the science of the Arabs” (*ʿilm al-ʿarab*)¹⁷⁶ and transmitted in a very specific manner: the poet had one or more transmitters (*rāwīs*) who committed his poems to memory. Possibly already at an early stage, they sometimes produced written records as mnemonic aids.¹⁷⁷ Thus, they acquired authentic versions of the texts and disseminated them. Until the early years of the ‘Abbāsīd era, such *rāwīs* often treated their texts in a decidedly high-handed manner; some poets (e.g. Ǧarīr and al-Farazdaq) even expected their *rāwīs* to check their poems and correct minor mistakes.¹⁷⁸ The resultant transmission procedure is so similar to later (admittedly much more developed) methods of transmission used in the Islamic sciences that we can confidently assume the former to have influenced the latter.¹⁷⁹
- 3 [229] The late antique school tradition. In his *Risālah* (epistle) on the Syriac and Greek translations of Galen’s works, the Christian Arab master translator Ḥunayn ibn Isḥāq (d. 260/873) provides the following information about medical teaching practices in Alexandria:

Students used to meet each day for a recitation (*qirāʾah*) and interpretation of one of his [sc. Galen’s] main works—just as our Christian friends do nowadays, who each day meet in their places of teaching

(which are called *ʾuskūl*, *scholē*) to study one of the main works of the ancients or one of the other (main) books.¹⁸⁰

It would be difficult to deny the obvious link between late antique teaching practices and their continuation in the Islamic era in Christian Arab circles on the one hand¹⁸¹ and the transmission of sciences in Islam on the other.

Addenda

P. 28

To this day, F. Sezgin has not responded to the numerous critical comments made about his theories.

On this and the following chapter, see now my own *Ecrire et transmettre dans les débuts de l'islam*.¹⁸² The most important new finding which modifies or corrects some of the claims I have made in this and the following chapter is the following: around the middle of the second/eighth century, a genre of works emerged which were structured and arranged into chapters (*muṣannafāt*). They were, however, still mainly destined for oral lecturing. Thus, these works belong to an intermediate type between *syngammata* and *hypomnēmata*. To this group belong, among others, Mālik ibn Anas's *Muwattaʿ* and many of the sources used in the major compilatory works of aṭ-Ṭabarī and Abū 'l-Faraġ (as opposed to Sībawayhi's *Kitāb* which already belongs to the *syngamma* type!)¹⁸³ S. Günther¹⁸⁴ has done important research on this type of work.

P. 30

The source works used in the compilations by al-Buḥārī and Muslim, aṭ-Ṭabarī and Abū 'l-Faraġ were, as we now know, for the most part "literature of the school for the school destined for oral lectures" (cf. previous paragraph).

P. 31

Ibn Ḥibbān (d. 354/965)¹⁸⁵ reports another revealing piece of information about Wakī': "We never saw a book in Wakī's hand, because he used to recite his 'books' from memory (*kāna yaqrʾu kutuba-hū min ḥifẓi-hī*)."

P. 35

The entire oeuvre of al-Madā'inī also belongs to the genre of "literature of the school for the school destined for oral lectures," whereas the works of al-Ġāḥiẓ are "proper books." We have one extant and published example for the former type of text by al-Madā'inī's student and transmitter 'Umar ibn Šabbah: the *Tārīḥ al-Madīnah al-munawwarah* (*The History of Medina the Resplendent*). It was taken down by one of the students of Ibn Šabbah.¹⁸⁶

On the character and transmission of the texts and works traced back to the *aḥbārī* (transmitter of reports/author of historical works) al-Hayṭam ibn 'Adī (d. 207/822) cf. now the important book by St. Leder: *Das Korpus al-Haiṭam ibn 'Adī* (see Bibliography).

Pp. 36–37

A recent critical discussion of Sezgin's method can be found in E. Landau-Tasseron's *On the Reconstruction of Lost Sources*.¹⁸⁷

P. 37

On the issue of authorship of scientific and literary works in early Islam, cf. H. Motzki's "The Author and his Work in the Islamic Literature of the First Centuries: The case of 'Abd al-Razzāq's *Muṣannaf*.'" ¹⁸⁸ Motzki also scrutinizes the ideas of N. Calder¹⁸⁹ who dated a number of legal works that were thought to have been compiled by scholars living in the second/eighth century [e.g. 'Abd ar-Razzāq's *Muṣannaf* and Mālik ibn Anas's *Muwattā'*] to a much later time.¹⁹⁰

Based on the results of the present articles and his own study of early texts, Motzki was able to show "that 'Abd ar-Razzāq is the author of the *Muṣannaf*, in the sense that he was the teacher of almost all the material contained in it."¹⁹¹

Pp. 37–38

Compare my remarks concerning p. 30.

P. 181, n. 168

On this report, see the comprehensive discussion in Chapter 3, pp. 80–82.

P. 42, 2nd para.

See also al-Azhari's description of a *ṣuḥufī* in Chapter 2, p. 60.

P. 42, VI

Compare Schoeler (2002b, p. 127 ff.) and later, Chapter 2, pp. 46–49.

Pp. 42–43

The claim of "heard/audited transmission" (*ar-riwāyah al-masmū'ah*) was in principle still in force even in the age of the *madrasah*, irrespective of the fact that in most cases, transmission took place on the basis of books. "Heard transmission" continued to play a practical role and, beginning with the fourth/tenth and the fifth/eleventh centuries, assumed new forms: a book heard from or read to an authority was tagged with a written "endorsement," the *ig'āzat as-samā'*. Arab scholars always regarded and still regard manuscripts with such a *samā'* "endorsement" as superior to those without it.¹⁹²

THE TRANSMISSION OF THE SCIENCES IN EARLY ISLAM REVISITED

The point of departure for Chapter 1 of this work¹⁹³ was the following question: were the sources of the major compilatory works of the Arabo-Islamic sciences composed between the second/eighth and the fourth/tenth centuries, marked by their use of *ʿisnād*, mainly *written* or *oral*?

The solution we have proposed on this extremely controversial issue can be summed up in a few sentences. The sources for the compilations in question (e.g. Mālik ibn Anas’s *Muwattaʿ* [*The Well-Trodden (Path)*], the *History* and *Qurʾān commentary* of aṭ-Ṭabarī, or Abū ʿl-Faraǧ al-Iṣfahānī’s *Kitāb al-aǧānī* [*The Book of Songs*]) are for the most part *lectures* held by *šayḥs* (teachers) on the basis of written notes—read out or recited from memory—which were listened to and put back into writing by students.¹⁹⁴ Thus, these notes are mostly not written works in the sense of books given their finished shape and edited by their authors¹⁹⁵; on the other hand, they are in the majority of cases [39] not purely oral traditions in the sense that the *šayḥ* and his audience kept the material under instruction exclusively in their memories.

The formation of different and divergent transmissions of a work can be caused by the following factors:

- 1 a *šayḥ* may have presented his material differently in different lectures;
- 2 students would have produced different written records;
- 3 students and their students in turn transmitted the material differently. Besides alterations in a text’s original wording, deletions, additions, tendentious revisions, and even tampering and outright forgeries could occur in this process.¹⁹⁶

[40] Arabic scholars held the view that a student should have “heard” the material being taught: *ar-riwāyah al-masmūʿah*, the “heard” or “audited” transmission (for the most part inaccurately translated as *oral* transmission) was regarded by Muslims as the best method of transmission.

In this chapter, we will extend our study and apply our approach to sciences which did not use the *ʿisnād* in the same manner as the science of *ḥadīth* or which dispensed with it altogether. In this context, we will focus on the transmission

of properly edited books (in the strict sense) and that of commentaries on these books, whose text was “audited” (i.e. here, read out).

In the first section, we will point out several characteristics common to both the late antique school establishment and the Islamic system of transmission. The second section will deal with the transmission of knowledge in Arabic grammar and lexicography. In the final section, we will attempt to gauge the impact of Arabo-Islamic transmission methods on later medical and philosophical instruction in Islam.

I

Classical philologists have often had to work with texts which, they discovered, only became literary works at a later stage.¹⁹⁷ Each of these texts consisted of records taken during a lecture and edited later. Von Arnim’s study of Dio Chrysostom of Prusa’s (d. after 110) *Diatribes* (lectures on practical ethics) and *Sophistical Speeches* produced valuable insights on this issue.¹⁹⁸ He explained the occurrence of doublets in Dio’s works—passages similar in substance, but often considerably divergent in wording, which follow each other in a text—with the repetition of a presentation by the same orator and the use of different students’ records by the later redactor. The speeches in question were delivered from memory, but they were not genuinely extempore, since they required some preparation of the subject matter.¹⁹⁹

[41] The Greek language affords us an accurate terminological distinction between private written records intended as a mnemonic aid for a lecture (or a conversation) and literary works composed and redacted according to the canon of stylistic rules: the former type is called *hypomnēma*; the latter, *syngamma*.²⁰⁰ In the following discussion, we will apply these two terms to Arabic works as well.

Another type of oral presentation recorded in writing, which we will not be able to examine here, is Christian homiletic literature.²⁰¹

More interesting for us is a third type, academic lectures written down by students, which we find very early on. Examples of such written records are works of Aristotle, Carneades, Epictetus, and Musonius.

We will now turn to exegetical teaching texts of late Alexandrian philosophers, which are chronologically closest to the rise of Islam; moreover, late Alexandrian teaching practices exerted some (indirect rather than direct) influence on the transmission methods in medicine and philosophy under Islam.

According to K. Praechter,²⁰² M. Richard,²⁰³ L. G. Westerink,²⁰⁴ and others, the exegetical teaching texts of the Alexandrians are for the most part lecture notes written down later, which the authors had not originally intended to be published.²⁰⁵ This can often be inferred from titles containing the phrase *apo phōnēs tou deinos* (from the mouth of so-and-so). Such is the case in a record Asclepius produced of [42] Ammonius’ lecture courses on the *Metaphysics*; here, the name of the student appears side by side with the name of the professor: *Scholia ... Asklēpiou apo phōnēs Ammōniou* (*The Commentaries of Asclepius from the*

Mouth of Ammonius). Similarly, in the Islamic context, we know of, for example, a *Tafsīr Warqāʿ an Ibn ʿAbī Naǧīḥ an Muǧāhid* (*The Qurʾān Commentary of Warqāʿ on the authority of Ibn Abī Naǧīḥ on the authority of Muǧāhid*),²⁰⁶ that is, also here, the name of the student can appear side by side with the name of the teacher.

In both systems, we find books circulating under students' names which are no more than revised and supplemented transmissions of a teacher's works, for example, the *Tafsīr* (*Qurʾān Commentary*) and *Ġāmiʿ* (*The Compilation*) of ʿAbd ar-Razzāq ibn Hammām (d. 211/827), which for the most part reproduces material by Maʿmar ibn Rāšid (d. 154/770).²⁰⁷ In late antique scholarly institutions we find

that a student, without thereby becoming guilty of any wrong-doing in the eyes of his teacher, disseminated his records under his own name alone. When Proclus, then barely twenty years old, studied Plato's *Phaedo* with Plutarch, then advanced in years, he was encouraged by the latter to write down the exegesis with the remark, inciting his ambition, that there then would also be a *Phaedo* commentary by Proclus in circulation.²⁰⁸

The frequent parallel traditions in Arabo-Islamic compilations, that is, traditions similar or identical in content and traced back to the same narrator, but with different intermediary transmitters and often divergent wording, correspond to the doublets we find in Alexandrian lectures.²⁰⁹

In sum, the structure of Islamic *samāʿ* conforms in many details to that of late Alexandrian lecture courses. The notebooks (*daḡātir*) and "books" (*kutub*) Muslims used to record material "heard" from their teachers (cf. the frequent expression *kataba ʿan*)²¹⁰ are similar to the lecture notes *apo phōnēs* produced by students in Alexandria. The closest parallel to the exegetical teaching practices of the Alexandrians in early Islam is to be found in Qurʾānic exegesis. In both cases, lectures were based on a fixed text, on which a teacher commented. The students "heard" the commentary and took notes.

In that context, Alexandrian teaching methods have been described as follows: the lecturer had a copy of the work he was to comment on in his hand and referred to it in each step of his exegetical discussion.²¹¹ The exegesis itself was recorded in writing in the teacher's notebook. When [43] a lecture was repeated, teachers generally used to have recourse to the same notebook, "while occasional modifications of the text could be written down in the text or on loose sheets of paper or only be expressed orally."²¹²

An early Islamic *maǧlis* devoted to Qurʾānic exegesis would probably have looked very similar.

Finally, there were certain similarities in the exegetical techniques, less in those applied in the heyday of the Alexandrian school²¹³ than in its later stage (starting with Stephanus, who flourished in the first half of the seventh century). Extant glosses on Aristotelian works by Stephanus²¹⁴ [44] resemble the mostly short and often purely philological explanations that older Qurʾānic exegetes such as Muǧāhid inserted after the passages they commented on.²¹⁵

However, the similarities should not be overstressed. The late Alexandrian teaching system did not put as much emphasis on the “heard”/“audited” transmission as did Islam. In addition, we do not know whether the later distinction between *samāʿ* (a teacher reads a work aloud) and *qirāʾah* (a student reads the work aloud) was already known to the Alexandrians.

Finally, the Alexandrian tradition displays only very rudimentary features of the Islamic *ʿisnād* system (*apo phōnēs tou deinos*, from the mouth of so-and-so).

What we want to emphasize here are *structural similarities* between both systems, not direct dependencies,²¹⁶ although an indirect link with the Syrian and Persian Hellenistic school tradition serving as an intermediary would be plausible as well. These two traditions had adopted Alexandrian practices early on, especially in philosophy.²¹⁷ However, we still lack information on the actual teaching methods practised in [45] these schools and in monastic institutions around the time of the Islamic conquests.²¹⁸

Undoubtedly, the Islamic (religious) teaching system grew spontaneously, without outside interference, out of the need to teach the new religion. The chapters on *al-ilm* in *ḥadīṭ* collections reflect the oldest forms of religious instruction in Islam. The *Kiṭāb al-ilm* (*The Book of Knowledge*) in al-Buḥārī’s *aṣ-Ṣaḥīḥ* (*The Sound [Compilation]*), for instance, shows us the Prophet sitting in a mosque and surrounded by a *ḥalqah*. He teaches his audience by repeating his words three times until they are understood.²¹⁹

During the time in which this simple teaching (but not yet transmission) method was developed into the Islamic *ḥadīṭ* system, outside influences could easily have left their imprint. These could have been Arabic, for example, the model provided by the transmission of poetry,²²⁰ as well as *external*, that is, Jewish tradition²²¹ and the late antique school system (not so much Alexandria itself as Hellenistic teaching practices in Syria and Persia). The mediators were probably *mawālī*-(clients) familiar with Hellenistic teaching methods. In the period under review (the end of the first and the first half of the second centuries AH, in particular), they started in growing numbers to engage in various Islamic sciences.

[46] Be that as it may, one thing is certain: there is a connection between late Alexandrian medical instruction on the one hand and the teaching of Christian Arab (and later Muslim) physicians in Baḡdād on the other. Arab scholars themselves point this out: Ḥunayn ibn Iṣḥāq (d. 260/873), master translator and physician, describes medical instruction in Alexandria as follows: students used

to meet each day for a recitation (*qirāʾah*) and interpretation of one of his [sc. Galen’s] main works . . . just as our Christian friends nowadays do, who meet each day at their places of teaching, called *uskūl*, to study one of the main works of the ancients or one of the other (main) books.²²²

In this case as well, rather than a direct link, we should envision the relation between Alexandria and Baḡdād as an indirect one. Medical instruction in Gondēšāpūr in Persia, which in turn had probably been shaped after Alexandria (and Antioch),

but had become more specialized and efficient,²²³ was literally closer to Baġdād than teaching in Alexandria. The tradition leading from Gondēšāpūr to Baġdād is illustrated by Ḥunayn’s academic career: he came from the town of al-Ḥīrah near the Persian border and was a student of Yūḥannā ’bn Māsawayhi (d. 243/857), himself descendant of a family of physicians hailing from Gondēšāpūr.²²⁴ It is remarkable, though, that people in the third/ninth century Baġdād were still very much aware of the Alexandrian [47] roots of medical teaching methods.

In a similar vein, the philosopher al-Fārābī (d. 339/950) later describes the transfer of philosophical teaching from Alexandria to Baġdād. Remarkably, he traces its way through *Syria* (Antioch) and *Mesopotamia* (Ḥarrān).²²⁵

II

In the field of grammar (in the strict sense, “linguistics”: *naḥw*),²²⁶ Arab scholars seem to have written and published books (in the strict sense, *syngammata*) relatively early (before [48] 184/800). ‘Īsā ’bn ‘Umar at-Taqaḥī (d. 149/766), a teacher of al-Ḥalīl ibn Aḥmad (d. between 160/776 and 175/791), is said to have written two books, a *Kitāb al-ġāmi‘* and a *Kitāb al-mukmil*.²²⁷

We will turn to the question of whether al-Ḥalīl ibn Aḥmad wrote a book on grammar later on (cf. pp. 51–52).

Sībawayhi’s (d. c.180/796) *Kitāb* (“*The Book*”),²²⁸ the earliest extant comprehensive description of Arabic linguistics, is definitely a book in the strict sense. The work does indeed display characteristics of a book with a fixed shape. It is a “systematic description”²²⁹ with a clearly discernible, if still clumsy, arrangement of the contents. It is divided into chapters, addresses the reader directly (‘*a-lā tarā, i-lam ʾanna*; “do you not see”, “know that”), [49] contains cross-references, etc. What is still missing is a preface and a title (chosen by the author).²³⁰

Sībawayhi mostly speaks in his own name, for example, throughout the first seven sections, later to be called *ar-Risālah* (*The Epistle*). But in subsequent parts of the work, he often quotes authorities. In these passages, his quotation method differs noticeably from that of the *ḥadīth* experts and is closer to modern procedures. The most frequently quoted authorities are al-Ḥalīl ibn Aḥmad and, substantially less often, Yūnus ibn Ḥabīb (d. 182/798), both of whom were his teachers. Relatively rarely, he quotes—via these two scholars—their teachers.²³¹ Introductory formulae of quotations rarely conform to the transmission formulae of *ḥadīth* scholars. The most commonly used introductory phrase for al-Ḥalīl quotes is *saʿaltu-hū . . . fa-qāla*, “I asked him . . . and he answered” or similar expressions. They clearly refer to oral questions and answers.²³² The most frequent of the remaining introductory phrases are the terminologically indeterminate expressions *zaʿama*, “he claimed” and *qāla*, “he said.” We find very few instances of *ḥaddata-nī/-nā*, “he reported to me/us,” a formula usually associated with *samāʿ* in the field of *ḥadīth*, that is, a lecture held by a teacher on the basis of written records, heard by a student, and once more committed to writing, this time by the

student. The quotations in question contain arguments taken from discussions, teachings, theories, and viewpoints of teachers, not traditions (*ʿaḥādīṭ*) or “reports” (*ʿaḥbār*). One is left with the impression that Sībawayhi’s quotations in most cases documented “discussions of the Baṣrian school.”²³³

Once the *Kitāb Sībawayhi* (*Sībawayhi’s Book*), a work fundamental enough to be called the “Qur’ān of grammar,”²³⁴ became available, a large part of subsequent scholarly activities in the field were devoted to commenting, extending, and supplementing it.²³⁵

[50] The method according to which the book was transmitted—better: studied—is *qirāʾah*, that is, the work was read out by a student before a *ṣayh* (*qurʾa ʿalā*) with the latter explaining it.²³⁶ However, it was not explained by the author himself, for apparently Sībawayhi was not able to teach the book to students in his lifetime, but by his friend and student al-Aḥfaṣ al-Awsaṭ (d. 215/830).²³⁷ Incidentally, al-Aḥfaṣ’s comments have partly survived in the form of marginal glosses to the text.²³⁸ Scholars such as Abū ʿUtmān al-Māzinī (d. 248/862)²³⁹ and Abū ʿUmar al-Ġarmī (d. 225/839)²⁴⁰ “read” the *Kitāb* before al-Aḥfaṣ; al-Mubarrad (d. 285/898 or 286/899)²⁴¹ in turn “read” it before them and so on.

All of the grammarians listed above are Baṣrians. But also in Kūfah, scholars could not dispense with this fundamental text. Reports²⁴² indicate that al-Kisāʾī (d. 189/805), the former (unfair) opponent of Sībawayhi in *al-Masʾalah az-zunbūrīyah* (*The Question of the Wasp*) [a famous incident that took place in a second/eighth century grammatical debate], read the *Kitāb* before the Baṣrian al-Aḥfaṣ al-Awsaṭ—secretly and for payment. Al-Kisāʾī’s student al-Farrāʾ (d. 207/822) also owned the book—it is said to have been found under his head when he died.²⁴³ Finally, Taʿlab (d. 291/904) is said to have read the book “before himself,”²⁴⁴ that is, without a teacher.²⁴⁵

[51] A look at the unbroken line of (Baṣrian) transmitters of the *Kitāb Sībawayhi* suggests that, during the transmission of the work or rather of its manuscripts, a feature we do not find in the text itself could have emerged—chains of transmitters (*riwāyāt*) similar to those of *ḥadīṭ* scholars; *ʾisnāds* listing transmitters in an uninterrupted sequence from the last owner of the manuscript down to the very author. Good manuscripts present this type of *riwāyah* or *ʾisnād* (which we will from now on call the introductory *ʾisnād*) before the text itself begins. For example, we find them in the two Cairo manuscripts used by ʿA. M. Hārūn for his edition of Sībawayhi’s *Kitāb*.²⁴⁶ Here as well, the last part of the chain of transmitters leads (as expected) via al-Mubarrad—al-Māzinī to al-Aḥfaṣ al-Awsaṭ and Sībawayhi.

In this case, something originally occurring only with individual *ḥadīṭ*s and *ʿaḥbār* (reports) was applied to an entire book. The same phenomenon can later be observed with works in the field of *ḥadīṭ*, *fiqh*, and *tafsīr* as well as historical and philological books.²⁴⁷ Even texts which at the beginning did not have a definite, fixed form were affected.²⁴⁸

For the moment, we can record that *qirāʾah* became the most natural transmission method once a text had attained the form of an actual book (*syngamma*).²⁴⁹ This holds for the Qur’ān—the *qirāʾah* par excellence is the “reading,” that is,

recitation, of the Qurʾān—as well as the classical medical texts alluded to by Ḥunayn ibn Ishāq (cf. p. 48) and, finally, for the first comprehensive work on Arabic linguistics, the “Qurʾān of grammar”, Sībawayhi’s *Kitāb*.

We have to return once more to the transmitters of the *Kitāb Sībawayhi* listed earlier on this page. It should be remembered that they (al-Aḥfaṣ al-Awsaṭ, al-Ġarmī, al-Māzinī, al-Mubarrad, al-Kisāʾī, al-Farrāʾ, and Taʿlab) are at the same time the most important grammarians (in the strict sense, “linguists”) of the first 100 years after Sībawayhi. All [52] of these scholars are connected by the fact that they have “read” the *Kitāb Sībawayhi*. This was done with authorized transmitters, at least in the case of the Baṣrians. Quṭrub (d. 206/821) is an interesting exception: he is explicitly reported to have heard Sībawayhi without, however, having “read” the *Kitāb* before him or anybody else.²⁵⁰

Although “reading” the *Kitāb* and explaining it undoubtedly occupied center stage in grammatical studies from the time of al-Aḥfaṣ al-Awsaṭ, the grammatical discussion circles (*ḥalaqāt* or *maḡālis*) of the grammarians, which predated Sībawayhi and al-Ḥalīl ibn Aḥmad, still existed.²⁵¹ The discussions taking place in these circles during and after Sībawayhi’s lifetime are documented in later *maḡālis* and *ʿamālī* works.

We now turn to a question which has once more become the subject of discussion in recent times: did al-Ḥalīl ibn Aḥmad, who, according to the study by Reuschel, taught grammar as comprehensively as Sībawayhi,²⁵² also write a book? We can give a definite answer to this question which was answered in the negative by Reuschel²⁵³ and in the affirmative by Sezgin²⁵⁴: al-Ḥalīl did *not* write such a book. He disseminated his knowledge exclusively through scientific conversations, discussions, lectures, and so on. His claim that al-Ḥalīl wrote a book on grammar not only puts Sezgin in opposition to the results of Reuschel and his thorough analysis of al-Ḥalīl quotations in Sībawayhi’s *Kitāb*, but it also conflicts with the unanimous view of Arab biographers and philologists. Their consensus is expressed in the introduction to az-Zubaydī’s (d. 379/989) *Muḥtaṣar Kitāb al-ʿayn* (*The Epitome of the Book of [the Letter] ‘Ayn*):²⁵⁵

He [sc. al-Ḥalīl] it was who gave a (comprehensive) description of grammar . . . afterwards (however) he did not allow himself to write down (even) a single word about it or record a sketch of it . . . , because before him, people had worked on it and written (books) about it.²⁵⁶ He disliked being one of those who followed his predecessors. . . . And he was content in this respect with the knowledge he [53] gave Sībawayhi . . . Sībawayhi received [literally: “carried”] it [sc. knowledge] from him, took it over and wrote the Book about it.

Irrespective of the truth of az-Zubaydī’s explanation, the fact that al-Ḥalīl did not write a book on grammar is undoubtedly true. This conclusion is borne out by an examination of the terminology biographers and philologists use to characterize

the relationship of Sībawayhi and al-Ḥalīl in the matter of *taḥammul al-ilm* (the taking over of knowledge).

For Sībawayhi, biographies very frequently use phrases such as *ʿamila kitāba-hū* (“he ‘produced’ his book”),²⁵⁷ *kāna ʿallāmatan ḥasan at-taṣnīf* (“he was a scholar good at composing [a literary work]”),²⁵⁸ or even *fa-ʾallafa kitāba-hū ʾlladī sammā-hu ʾn-nās Qurʾān an-naḥw* (“he then composed his book which people called the ‘Qurʾān of grammar’”).²⁵⁹ These phrases unequivocally point to Sībawayhi’s (unquestioned) authorship of the Book. Equivalent expressions are absent in the case of al-Ḥalīl. Regarding him, the sources say for example: *kāna ḡāyatan fī ʾstihrāḡ masʿil an-naḥw* (“he excelled in solving grammatical questions”).²⁶⁰ Of Sībawayhi, we find the following information: *lam yaqraʾ aḥad Kitāb Sībawayhi ʿalay-hi wa-inna-mā qurʾa baʿda-hū ʿalā ʾl-ʾAḥfaṣ* (“nobody ‘read’ Sībawayhi’s Book before him, but after him [his death], it was ‘read’ before al-Aḥfaṣ”),²⁶¹ of al-Ḥalīl, however, the biographers only report that Sībawayhi or some other student *ʾahada ʾn-naḥw ʿan-hu* (“learned grammar from him”),²⁶² that *ḡālasa ʾl-Ḥalīl . . . wa-aḥada ʿan-hu madāhibā-hū fī ʾn-naḥw* (“he took part in al-Ḥalīl’s sessions . . . and adopted from him his grammatical methods”),²⁶³ and that *ʾahada ʿan al-Ḥalīl ḡamā-ah lam yakun fī-him miṭl Sībawayhi* (“a group [of grammarians] ‘took’ [sc. knowledge] from al-Ḥalīl, but none of them was equal to Sībawayhi”).²⁶⁴

Had al-Ḥalīl written a “book on grammar” or had the biographers at least assumed him to have done so, we would invariably find phrases such as *ʾallafa ʿamila ʾl-Ḥalīl kitāba-hū* (“al-Ḥalīl composed/‘produced’ his book”) and *qurʾa [54] kitāb al-Ḥalīl ʿalā* (“the book of al-Ḥalīl was ‘read’ before”) or *lam yaqraʾ kitāba-hū ʿalay-hi aḥad* (“no one ‘read’ his book before him”, as we find in the case of Abū ʿAmr aš-Šaybānī’s *Kitāb al-ḡīm*, *The Book of [the Letter] Ḡīm*; cf. p. 54).

In this context, I would venture the suggestion²⁶⁵ that the title of Sībawayhi’s work that was probably not chosen by the author²⁶⁶ and which was understood later to be simply *al-Kitāb*, *the Book* (par excellence),²⁶⁷ was originally simply *Kitāb Sībawayhi*, which meant no more than “the written elaboration [sc. of the grammatical teachings of al-Ḥalīl, Yūnus ibn Ḥabīb and others] by Sībawayhi.”

To sum up, al-Ḥalīl did not write a book on grammar. On the other hand, we cannot exclude the possibility that he possessed notes on specific grammatical problems and used written records for his lectures.²⁶⁸ Using written records in this restricted manner would have been in conformity with accepted contemporary practices in the transmission of knowledge.

At all events, al-Ḥalīl was not a scholar who “shunned paper and book.”²⁶⁹ On the contrary, in fields other than grammar, he composed several writings, possibly even books in the strict sense. We are best informed about his book on metrics, the *Kitāb al-ʿarūḍ* (*The Book of Prosody*, consisting of the two parts *Kitāb al-farṣ* and *Kitāb al-miṭāl*). The extant text is not the original, but a revised version preserved in Ibn ʿAbd Rabbiḥ’s *Kitāb al-iqd al-farīd* (*The Book of the Unique Necklace*). In his *Muḥtaṣar Kitāb al-ʿayn* (*The Epitome of the Book of [the Letter]*

‘*Ayn*), however, az-Zubaydī explicitly attests—after denying the existence of a grammatical book by al-Ḥalīl—that the book on metrics was a literary work in the strict sense: “he then wrote in an inventive and innovative way the two books *al-Farṣ* and *al-Mitāl* on metrics and summarized all poetic metres in them.”²⁷⁰

In addition, a [55] recent study on the sources of the *Kitāb al-ʿiqd al-farīd* found that in the case of the *Kitāb al-ʿarūd* (*The Book of Prosody*), there was undoubtedly a text going back to al-Ḥalīl in circulation.²⁷¹

We will now turn to lexicography, a subdiscipline of philology. As Versteegh correctly emphasized,²⁷² it has to be strictly distinguished from the cognate discipline of grammar (“linguistics”). Lexicographers study “the speech of the (pure) Arabs and their rare terms”²⁷³; they devote themselves to “knowledge of poetry and rare terms.”²⁷⁴ In modern terms, they deal with “the semantic aspect of the linguistic sign.”²⁷⁵

Philology brought forth teaching practices which were very similar to those of *ḥadīth* scholars, Qurʾān exegetes, and historians, and substantially different from those of grammarians. Grammarians also quoted authorities and worked with transmitted material, but in addition, they applied rational procedures, namely *qiyās* (analogical deduction), to it. There are several reasons for the similarity in teaching practices between philology and *ḥadīth*: glosses of difficult terms and correct readings (*riwāyāt*, literally “transmissions”!) of poems had to be traced back to authorities; for a correct understanding of a poem, different kinds of facts had to be reported; and these explanations and reports in turn were transmitted from generation to generation with exact information as to the transmitters.

A particularly good example for a work, the form of which can only be explained with reference to the specifics of philological teaching practices, is the *Kitāb nawādir fī ʾl-luḡah* (*The Book of Lexicographical Rarities*).²⁷⁶ The core material originated with Abū Zayd al-Anṣārī (d. 215/830), but the work was extended and transmitted by generations of scholars following Abū Zayd.²⁷⁷

[56] In the genre of “dictations” (*ʿamālī*, also *maḡālīs*), “which had emerged with traditionists and legal scholars from the custom of dictating material on one or more subjects to interested listeners in successive sessions”²⁷⁸ philologists followed the methods of *ḥadīth* experts. In the *Maḡālīs Taʿlab*,²⁷⁹ the *Maḡālīs*,²⁸⁰ and *ʿAmālī ʾz-Zaḡḡāḡī*²⁸¹ as well as the *ʿAmālī ʾl-Qālī*,²⁸² the dictation sessions with their very diverse topics consist of numerous separate traditions, each of which have an *ʾisnād* and a *matn* (see Glossary). The narrator can be either the author—but only if he, like al-Qālī, later edited his dictations himself—or one of his students, who took notes (cf. the first *ʾisnāds* in the *ʿAmālī ʾz-Zaḡḡāḡī*, which begin with *qāla* or *ʾahbara-nā ʾAbū ʾl-Qāsim az-Zaḡḡāḡī*, “Abū ʾl-Qāsim az-Zaḡḡāḡī said”, or “informed us”); or even a student’s student (cf. the first *ʾisnāds* in the *Maḡālīs Taʿlab*, where we read *ʾahbara-nā Muḥammad [= ibn Miqṣam]: ḥaddata-nā ʾAbū ʾl-ʿAbbās Taʿlab*, “Muḥammad [= ibn Miqṣam] informed us: Abū ʾl-ʿAbbās Taʿlab reported to us”). Usually, the eye witness of the event in question or the initial transmitter of the report (the narrator) are listed as the last element of the *ʾisnād*.

A specific feature of philological/lexical *samāʿ* is the fact that in addition to “learned” *ṣayḥs*, so-called Bedouins “of pristine speech” (*fuṣṣḥāʾ al-ʿarab*) could be referred to as authorities of equal standing. Thus, as-Suyūṭī entitles the first section (on the subject of *samāʿ*) of the first chapter of his *Muzḥir* (*The Florescent Book [on the Linguistic Sciences]*) dealing with *taḥammul al-ʿilm* (the taking over of knowledge) as follows: *as-samāʿ min lafẓ aṣ-ṣayḥ ʿaw al-ʿarabī*, literally “listening to the words of the teacher or the Bedouin.”²⁸³

In lexicography, there was no single book which, similar to the *Kitāb Sībawayhi* in [57] grammar, attained to the rank of a “Qurʾān” of the subject and attracted such a large amount of scholarly attention. However, from the end of the second/eighth and the beginning of the third/ninth centuries, lexicographers also wrote books in the strict sense (*syng grammata*). If we overlook the unclear case of the *Kitāb al-ʿayn*, Abū ʿAmr aṣ-Ṣaybānī’s (d. c.205/820) *Kitāb al-ġīm* (*The Book of [the Letter] Ġīm*)²⁸⁴ is an example of a book with a fixed form. About the author, we read:

The *Kitāb al-ġīm*: it was not transmitted, because Abū ʿAmr was ‘niggardly’ with it, so that nobody read it before him (ʿammā *Kitāb al-ġīm fa-lā riwāyah la-hū li-ʾanna ʿAbā ʿAmr baḥila bi-hī ʿalā ʾn-nās fa-lam yaqrā-hu ʿalay-hi ʿaḥad*).²⁸⁵

An author of numerous books in the strict sense, some of which are extant, is Abū ʿUbayd (d. 224/838). We can infer this much from the wording of Abū ʿUbayd’s biographers, just as we can infer from the wording of al-Ḥalīl ibn Aḥmad’s biographers that the latter did *not* write a book on grammar.

At the beginning of the relevant article in his book on grammatical and philological scholars, Abū ʾIṭ-Ṭayyib al-Luġawī (d. 351/962)²⁸⁶ states:

Abū ʿUbayd is an author good at composing (literary) works, but he possessed (only) little transmission [i.e. he had not heard many of the works before teachers but only copied from books instead] (*muṣannif ḥasan at-taʿlīf ʾillā ʾanna-hū qalīl ar-riwāyah*).

and at the end:²⁸⁷ “Abū ʿUbayd used to bring his (edited) works (*muṣannaḥāt*) immediately to the kings.²⁸⁸ They then awarded him for it. This is why his (edited) works are so numerous.” Modern Western research has stressed that Abū ʿUbayd’s works “are based on the previous research of other scholars, but Abū ʿUbayd, in using them, wrote the standard works on these subjects which superseded his forerunners and were used and frequently quoted by all the later authors.”²⁸⁹

However, the character of Abū ʿUbayd’s sources, for example, those of his *Kitāb al-ġarīb al-muṣannaḥ* (*The Book of Uncommon [Vocabulary], Arranged Systematically*, a dictionary of rare words, arranged according to subjects) is still controversial. When he quotes older or contemporary authorities (such as al-Aṣmaʿī [d. 213/828], Abū Zayd al-Anṣārī [d. 215/830], or Abū ʿUbaydah

[d. 207/822]), does he rely on oral or written sources? In line with the practices of the genre, he only mentions authors, never titles of quoted texts.

Indigenous scholars in fact explicitly mention—in a tone of disapproval—that he copied *books* in his *a-Ġarīb al-muṣannaf* and other works. Abū ʿġ-Tayyib al-Luġawī writes:

His book entitled *a-Ġarīb al-muṣannaf*: he relied in it on a book written by someone from the Banū Hāšim, who had compiled it for himself.²⁹⁰ He then took the books of al-Ašmaʿī, divided their content into chapters and added some of Abū Zayd's knowledge as well as traditions from the Kūfans . . . The Bašrians say that the majority of what he reports on the authority of their scholars is not *samāʿ*, but was derived from books. Some passages from his book *a-Ġarīb al-muṣannaf* were held against him and (indeed), he did not have a good command of the desinential inflection.²⁹¹

In his thesis on the *Kitāb a-ġarīb al-muṣannaf*, Abdel-Tawab objected to these reports.²⁹² He tried to prove that Abū ʿUbayd drew his material entirely from oral and not from written tradition. To that end, he searched for explanations for rare words ascribed by Abū ʿUbayd to named philologists in extant works of these philologists, works the content of which could have been germane to the content of *a-Ġarīb al-muṣannaf*.²⁹³ When he found any equivalents at all (very often, there were none), their wording turned out to be merely similar, but never identical to Abū ʿUbayd's explanations. According to Abdel-Tawab, this proves that Abū ʿUbayd did not derive his material from *written works* (books) of the quoted authorities; it moreover confirms his exclusive use of *oral* tradition. Therefore, claims to the contrary made by Arab philologists and biographers must, according to Abdel-Tawab, be mistaken.²⁹⁴

Abdel-Tawab's findings were disputed by Sezgin.²⁹⁵ To explain the attested discrepancies between Abū ʿUbayd's [59] quotations from allegedly written sources on the one hand and the actual text of extant versions of these sources on the other, he proposes an (alleged) practice of Abū ʿUbayd, that of transmitting not literally (*ar-riwāyah bi-l-laḡẓ*), but freely (*ar-riwāyah bi-l-maʿnā*), a method Sezgin qualifies as detrimental to the works in question.²⁹⁶ In another passage, he refers to the existence of different recensions of Abū ʿUbayd's sources.²⁹⁷

On the basis of the theory developed in Chapter 1 (cf. the summary on p. 45), the contradiction between the findings of Abdel-Tawab and Sezgin is easily solved.

Abdel-Tawab's study proves only that Abū ʿUbayd did not quote from the writings of al-Ašmaʿī, Abū Zayd, and so on. in the form *extant and available to us now*. We would not expect this anyway with works that (like those quoted by Abū ʿUbayd) were not finalized and put into a fixed shape by their authors.

In written form, they existed solely as the written notes of their authors and in sometimes considerably divergent lecture notes and further transmissions recorded by students.

This is borne out by a cursory examination of, for example, the two extant versions of the *Kitāb al-ʿibīl ʿan al-ʾAṣmaʿī* (*The Book of Camels on the Authority of al-Aṣmaʿī*).²⁹⁸ Apart from other substantial differences, the first version is more than three times as long as the second. It is, in fact, possible that Abū ʿUbayd quoted from a copy (lecture notes) of another version of this “book” in circulation at the time; Abdel-Tawab observes: “Definitions given in the *Ġarīb al-muṣannaf* (*The Book of Uncommon [Vocabulary]*) on the authority of al-Aṣmaʿī are sometimes similar to those from the *Kitāb al-ʿibīl* by [better: on the authority of (ʿan)] al-Aṣmaʿī.”²⁹⁹

It is only to be expected that their wording is never identical (as Abdel-Tawab subsequently notes): it would be a very strange coincidence indeed if Abū ʿUbayd had incidentally gotten hold of one of the versions which has survived—in later transmission—to this day.

Information about the form in which al-Aṣmaʿī’s books were disseminated and what could happen to them in transmission can be gleaned from the following report from the preface to al-Azhari’s (d. 370/980) lexicon *Tahdīb al-luġah* (*The Refinement of Language*)³⁰⁰:

Al-Aṣmaʿī had dictated a book on *nawādir* (lexical rarities) in Baġdād. Soon, material was added to this book which did not come from al-Aṣmaʿī. When a certain person [60] showed him a copy of the book ascribed to him, he immediately noticed the additions. He said: “If you want me to indicate to you what I retain in my memory (as correct) [or: what I want to retain] from it (*ʾaḥfazu*) and to delete the rest, I will do it. If not, you should not read it.” It then emerged that he rejected more than one-third.

What the study of Abdel-Tawab therefore does *not* prove is that Abū ʿUbayd relied exclusively on oral traditions. We do not have any reason to mistrust the early Arab philologists, who report that Abū ʿUbayd often merely copied material from “books,” that is, more or less correct, unauthorized lecture notes, without “hearing” them from an authority. Thus far, we concur with Sezgin and his proposition that the *Kitāb a-ġarīb al-muṣannaf* employed written sources and that these existed in different versions.

Incorrect, on the other hand, are Sezgin’s notions about the form of Abū ʿUbayd’s sources: he imagines them to be books with fixed texts, which might have been available in different, authorized “editions” or “recensions.” Thus, he is forced to ascribe the differences between the text of the compiler Abū ʿUbayd and these “books” to the (alleged) disadvantages of *ar-riwāyah bi-ʾl-maʿnā* (transmission according to the sense, or gist [without paying heed to the actual wording]). As far as I can see, there is no evidence in the biographical literature to prove that this was Abū ʿUbayd’s practice in the first place!

To round off this section, we will now turn to the transmission of the extant works of Abū ʿUbayd, which were predominantly books in the strict sense.

From the introductory *ʿisnāds* (*riwāyāt*) of one manuscript of the *Kitāb ḡarīb al-ḥadīṭ* (*The Book of Uncommon [Vocabulary] in the Ḥadīṭ*)³⁰¹ and one manuscript of the *Kitāb al-amṭāl* (*The Book of Proverbs*),³⁰² we can infer that Abū ‘Ubayd’s most important transmitter, ‘Alī ‘bn ‘Abd al-‘Azīz (d. 287/900), “read” both works before his teacher, thus applying the practice of *qirāʾah*. (A further manuscript of the *Kitāb ḡarīb al-ḥadīṭ*³⁰³ as well as the manuscripts of the *Kitāb al-ḡarīb al-muṣannaf* (*The Book of Uncommon [Vocabulary], Arranged Systematically*), available to [61] me through descriptions, are uninformative in this respect: the respective transmission formulae used in the introductory *ʿisnāds*—*qāla* or *ʿan* [“he said”; “on the authority of”]³⁰⁴—are unspecific.)

The introductory *ʿisnād* (or *riwāyah*) of the only surviving manuscript of Abū ‘Ubayd’s *Kitāb an-nāsiḥ wa-l-mansūḥ fī l-Qurʾān* (*The Book of the Abrogating and the Abrogated in the Qurʾān*)³⁰⁵ as well as several *ʿisnāds* in the text of this book³⁰⁶ show that, in some cases, Abū ‘Ubayd himself recited his works before his students, that is, transmitted them through the practice of *samāʿ*.

This raises the following question: under which circumstances was *samāʿ* considered to be the appropriate transmission method for finalized (philological) works? In this context, two anecdotes contained in al-Ḥaṭīb al-Baḡdādī’s *Tarīḥ Baḡdād* article³⁰⁷ on Abū ‘Ubayd [62] are particularly instructive. They suggest that Abū ‘Ubayd (and probably others as well) used the more laborious method as a favor accorded to highly respected colleagues, while it was employed as a matter of course with higher-ranking personalities.

Abū ‘Ubayd had consented to recite the *Kitāb ḡarīb al-ḥadīṭ* (*The Book of Uncommon [Vocabulary] in the Ḥadīṭ*) to a gathering of scholars in Aḥmad ibn Ḥanbal’s house. After a critical remark by the traditionist ‘Alī ‘bn al-Madīnī (d. 235/849), whom he did not know personally, he angrily retorted: “(Previously) I have only recited it to (the caliph) al-Ma’mūn. If you want to read it, read it (yourselves)!” Only after learning that he was talking to the famous ‘Alī ‘bn al-Madīnī did he start to lecture. Each participant—and no one else!—was now entitled to transmit the work presented to him by *samāʿ* with the formula *ḥaddata-nī*. In another case, Abū ‘Ubayd adamantly refused to recite the *Kitāb al-ḡarīb al-muṣannaf* (*The Book of Uncommon [Vocabulary], Arranged Systematically*) to the philologist Ibn as-Sikkīt (d. 244/858) in a private lecture.

The further transmission of the works of Abū ‘Ubayd was primarily accomplished by *qirāʾah*. This is indicated by the predominance of the phrases *qarʾatu/qarʾanā ʿalā*, “I/we read before” (which certainly marks *qirāʾah*) or *ʾaḥbara-nī/-nā*, “he informed me/us” (which probably points to *qirāʾah*) in the relevant *ʿisnāds*.³⁰⁸

Like the *Kitāb Sībawayhi* (*Sībawayhi’s Book*), Abū ‘Ubayd’s “standard works” occasioned the writing of commentaries (which could be based on glosses and explanations of the work in a lecture), addenda, supplements, abridgements, corrections, and so on. This is precisely what happened to the *Kitāb al-ḡarīb al-muṣannaf* (*The Book of Uncommon [Vocabulary], Arranged Systematically*),³⁰⁹

the *Kitāb ḡarīb al-ḥadīṭ* (*The Book of Uncommon [Vocabulary] in the Ḥadīṭ*),³¹⁰ and the *Kitāb al-amṭāl* (*The Book of Proverbs*).³¹¹

Also for the field of philology, we have now established that, as a rule, once a finalized book was at hand, *qirāʾah* was the most suitable form of transmission, which usually went hand in hand with the explanation of a work by a teacher.

[63] In the following section, we will see that the same situation prevailed (to an even higher degree) in medico-philosophical teaching.

III

Let us now leave the field of philology and turn to medico-philosophical teaching. From a passage in Ḥunayn ibn Ishāq's *Epistle* quoted above,³¹² we know that the transmission of knowledge in this discipline was similar to the system already employed in Alexandria: teacher and students together read and commented on one of the classics. Later sources inform us that a student read out sections of the work under discussion before a teacher (*qarāʾa ʿalā*) and that the teacher commented on the sections during which he could also dictate his comments for his students to write down.

In this way, the Nestorian priest, physician, and philosopher Abū ʿl-Faraḡ ʿAbd Allāh ibn at-Ṭayyib (d. 435/1043) went through Galen's *To Glaukon* with his students at Baḡdād's ʿAḡdī hospital.³¹³ From Ibn at-Ṭayyib's dictated explanations, taken down by a student (*hypomnēma*), a new book, a commentary, could arise. About Ibn at-Ṭayyib, we hear that the majority of his works "used to be transmitted on his authority through dictation after his own words" (*kānat tunqalu ʿan-hu ʾimlāʾan min lafẓi-hī*).³¹⁴ For his medico-philosophical teaching, we can establish something like an *ʾisnād* similar to the longer or shorter chains of poetical transmitters of ancient Arabic poetry³¹⁵ or, in grammar, the unbroken line of transmitters of the *Kitāb Sibawayhi* (cf. p. 50):

Ibn at-Ṭayyib studied with al-Ḥasan ibn Suwār, called Ibn al-Ḥammār (d. 411/1020),³¹⁶ he in turn "read before" (*qarāʾa ʿalā*) Yahyā ʾbn ʿAdī (d. 363/974),³¹⁷ Yahyā "read before" Abū Bišr Mattā (d. 328/940) and al-Fārābī (d. 339/950),³¹⁸ [64] finally, Abū Bišr allegedly "read before" the monks Rūfil (?), Benjamin, and others.³¹⁹

Ibn at-Ṭayyib's most important student was the Nestorian physician Ibn Buṭlān (d. 458/1066). About him, we read that he was "good at reading" (*qirāʾah*) many medico-philosophical (*ḥakīmah*) and other books "before" his teacher.³²⁰ Ibn al-Qifṭī (d. 646/1248) claims that in one of Ibn at-Ṭayyib's commentaries, he saw the copy (*miṭāl*) of a notice in the author's own hand confirming to his student Ibn Buṭlān that he had read the book from beginning to end before him.³²¹

In the first section of *al-Maqālah al-miṣrīyah*, the "Egyptian treatise," his medico-philosophical dispute with Ibn Riḍwān (d. 453/1061),³²² Ibn Buṭlān has left us a discussion of "the causes why something learnt from oral instruction by teachers is better and easier to understand than something learnt from books, given that the receptive faculty of both (of the students) be the same."³²³

Ibn Buṭlān lists seven reasons for his assumption which can be summarized as follows:

- 1 A transfer of ideas from the homogenous to the homogenous (namely teacher—student) is more feasible than from the heterogenous to the heterogenous (namely book—student).
- 2 In contrast to books, a teacher can replace words not understood by the student with other words.
- 3 There is a natural reciprocal relation between teaching and learning; therefore, learning from a teacher is more appropriate for a student than learning from a book.
- 4 [65] The spoken word is not as far removed from the intended meaning as the written word. The word coined in the mind (the term) is already nothing more than a simile of the intended meaning it is based on (the substrate). Therefore, the spoken word is a simile of a simile. The written word in turn is no more than a simile thrice removed.
- 5 In the process of *qirāʾah* (the reading out of the book by the student), knowledge is mediated to the student by *two* senses, ear and eye. As the sense most appropriate (homogenous) to the word, however, hearing plays the most important role.
- 6 Books are vulnerable to certain problems that are detrimental to understanding a text and which do not occur in a teaching situation (or are quickly taken care of): ambiguous terms, miswritings caused by letters without diacritical points, copyists' mistakes and such, the insufficient knowledge of desinential inflection, the absence or corruption of vowel signs (i.e. all the defects that are occasioned by peculiarities of the Arabic script!), and other issues. Furthermore, there are, among others, the (difficult) style of a work, the author's (special) manner of expression, the corruption of manuscripts and their faulty transmission, and, lastly, untranslated Greek terms.
- 7 The commentators unanimously agree that a certain Aristotelian passage would never have been understood if Aristotle's students Theophrastus and Eudemus had not heard it from the master and had it explained by him. Current opinion confirms this: see the pejorative appellations *ṣuḥufī* ("someone who takes his knowledge only from notebooks") for a (pseudo)scholar who has not frequented learned men or *muḥarrif* (roughly "dilettante") for somebody who has not learned from (at least) two experienced masters. The contempt reserved for students and even scholars who have not frequented learned men is documented by the fact that people avoid books without a teacher's note confirming a student's personal attendance at his lectures.

Ibn Buṭlān's reason for discussing this subject in his correspondence with Ibn Riḍwān is well-known: the latter was an autodidact and allegedly wrote a book on the fact that "learning the (medical) art from books is preferable to that with teachers."³²⁴ For the Christian Ibn Buṭlān, who had studied with such eminent

authorities in the field as Ibn aṭ-Ṭayyib, it must have been a special treat to confront his Muslim adversary (among others) with those arguments in favor of the “heard”/“audited” transmission which Muslim [66] scholars had been advancing for a long time in validation of its advantages over “merely written” transmission!

The new elements in Ibn Buṭlān’s argument can be identified by comparing it with a passage from Ibn Qutaybah’s *Kitāb aṣ-ṣīr wa-’š-šufarāḥ* (*The Book of Poetry and Poets*)³²⁵ or a similar discussion in al-Azharī’s *Tahḏīb al-luġah* (*The Refinement of Language*),³²⁶ which argue in a similar manner for “audited” or “heard” transmission.

On a *ṣuḥufī*, “whose capital is the notebooks he has read,” al-Azharī makes the following remark:

He frequently misplaces the diacritical points, because he reports (material) from ‘books’ he has not heard and from notebooks, of whose contents he does not know whether they are right or wrong. Most of the material we have read from notebooks which were not properly punctuated and which had not been corrected by experts is *weak*; only the ignorant rely on it.

New in Ibn Buṭlān’s account are points 1, 3, 4, and 5, in which he applies his philosophical knowledge and philosophical terminology. Point 6 and the second part of point 7, however, are simply adaptations and extensions of familiar arguments advanced by *ḥadīth* scholars and philologists to show that *ḥadīth* and poetry should not just be copied from notebooks.

Fears about mistakes in writing and reading based on the peculiarities of the Arabic script could have been a very real issue at the time: Ibn Buṭlān’s contemporary, the Christian physician Šā‘id ibn al-Ḥasan, writing in 464/1072, reports in his *Kitāb at-tašwīq at-ṭibbī* (*Arousing Longing for Medicine*) about cases in which the wrong punctuation in the name of drugs had lethal consequences.³²⁷

At the beginning of this chapter,³²⁸ we had allowed for the possibility that methods of the late antique teaching tradition may have influenced the learning and teaching practices in the early Arabo-Islamic sciences. We can now confidently assert that in later times, teaching methods of Islamic *ḥadīth* scholars had an impact on those of medico-philosophical instruction, which was still to a large part controlled by non-Muslims. This is borne out by the fact that Ibn aṭ-Ṭayyib (if not an earlier physician before him) wrote explicit *qirā‘ah* notes for [67] his students into the books read before him³²⁹ and that such notes are not infrequent in medical manuscripts as well.³³⁰ We also know, for example, of manuscripts read before ‘Abd al-Laṭīf al-Baġdādī (d. 629/1231) which contain such an authentication by the famous physician.³³¹

Finally, we have to bear in mind that in this field we have once again to do with *heard*, not *oral* transmission. Even more naturally than in the case of *ḥadīth*, “reports” (*ahbār*), philological and grammatical material, and so on, teaching is based on a written record (and in this case on a book in the proper sense), which

was read aloud and commented on. Ibn Buṭlān's fifth argument (apparently a new idea) even assigns the eyes a certain auxiliary role in learning (though only the reader and not the other listeners may profit from the sense of sight).

Addenda

P. 48

At this moment, I no longer believe that there was a linear development leading from the kind of plain religious instruction which was—according to the *Kitāb al-ilm* (*The Book of Knowledge*) in al-Buḥārī's *aṣ-Ṣaḥīḥ* (*The Sound [Compilation]*)—dispensed by the Prophet and the later system of *ḥadīth* transmission. Rather, this system was introduced in the last third of the first/seventh century, beginning with systematic collections by scholars such as 'Urwah ibn az-Zubayr.³³²

According to G. Strohmaier, Ḥunayn's "Christian friends" did "not study medical works of the 'ancients', but rather their theological and philosophical books."³³³ If this is correct, we could only cite Ḥunayn's testimony as *general* evidence for the continuity between late Alexandrian and Arabo-Christian teaching practices, not as proof for the migration of *medical* teaching practices "from Alexandria to Baghdad." See further Lameer (1997) and Gutas (1999).

P. 52

I now believe that Sībawayhi's *Kitāb* ("The Book") was originally an epistle (*risālah*); note that the first seven sections of the book were called *ar-Risālah* (*The Epistle*).³³⁴

Possibly, al-Ḥalīl's *Kitāb al-sarūd* (*The Book of Prosody*) belonged to the genre of "literature of the school for the school destined for oral lectures." Compare later, Chapter 6, especially p. 151.

Pp. 58–59, III

On this issue, compare my remarks concerning p. 48.

WRITING AND PUBLISHING

On the use and function of writing in early Islam

I

Without writing, the following would be useless: contracts (*ʿuhūd*), stipulations in contracts (*ṣurūt*), authentic records (*siḡillāt*), promissory notes (or: statements of commercial transactions, *ṣikāk*), every granting of land (*ʿiqṭāʿ*), every remittance (*ʿinfāq*), every letter of protection (*ʿamān*), every contract (*ʿahd*) and treaty (*ʿaqd*), every arrangement of protection (*ḡiwār*) and confederacy (*ḥilf*). To emphasize the significance of all these things in order to be able to rely on them and to put trust in them, the people in pre-Islamic times used to call on people who would record alliances and truces in writing on their behalf, because they considered the matter to be so important and wanted to keep it from being forgotten.³³⁵

The use of writing for contracts, letters, and other important types of documents al-Ġāḥiẓ (d. 255/868–869) lists in this passage in fact probably dates back to the *ḡāhiliyyah* (the period before Islam).³³⁶ Without doubt, written contracts, letters [2] and the like existed in the period during which Islam emerged—prominent examples are as follows: the Qurʾānic command to have debts recorded by a scribe (*Sūrah* 2: 282)³³⁷; the Prophet’s famous Constitution of Medina³³⁸ and his equally well-known treaty of al-Ḥudaybiyah³³⁹; and, finally, the numerous epistles which Muḥammad sent to various Arab tribes.³⁴⁰ Contemporary poetry also testifies to the existence of written contracts. The Medinese Qays ibn al-Ḥaṭīm (d. 620) says:³⁴¹

When, in the early morning, their battle lines appear,/the relatives and
leaves [i.e. treaties] call for us
*lammā badat ḡudwatan ḡibāhu-humū/ḡannat ʿilay-nā ʿl-ʿarḡāmu wa-ʿṣ-ṣu-
ḡufū*

Since it is highly unlikely that the use of writing for these purposes emerged exactly during the lifetime of the Prophet, we can confidently assume that, at least in the Arab urban centers, writing was already practised before Islam.³⁴²

Arabic tradition contains reports about written treaties concluded during the *ḡāhiliyyah* (the period before Islam). While it will not be maintained here that all these reports are historical, they can at least be read as valuable sources for the customs and conventions observed in the conclusion of treaties in ancient times.

In the scholia to his recension of Ḥassān ibn Tābit's (d. c.50/670) *Dīwān* (collected poems), Muḥammad ibn Ḥabīb (d. 245/860) writes about an alliance (*ḥilf*) between the tribe of al-Ḥuzā'ah and 'Abd al-Muṭṭalib, the grandfather of the Prophet. [3] It runs³⁴³: "They entered the house of the council and drafted in writing a document between them (*katabū bayna-hum kitāban*) . . . and suspended the document inside the Ka'bah." A little later, he writes: "Between them, they drafted in writing a document written out for them by Abū Qays ibn 'Abd Manāf ibn Zuhrah . . ., and the document ran as follows: . . ."

The *Sīrah*³⁴⁴ mentions another agreement concluded two generations later, also in Mecca. Confronted with a thriving Islamic community, the Qurayš are said to have agreed among themselves not to marry people from the Banū Hāšim and the Banū Muṭṭalib. The *Sīrah* reports:

They met and deliberated on drawing up a document (*katabū kitāban*), in which they agreed to boycott the Banū Hāšim and the Banū Muṭṭalib . . . And when they had decided on that, they wrote it on a sheet (*ṣaḥīfah*) and solemnly agreed on the points; then, they suspended the sheet inside the Ka'bah (*fī ḡawf al-ka'bah*) to remind them of their obligations (*tawkīdan 'alā 'anfusi-him*). The writer of the sheet was Manšūr ibn 'Ikrimah ibn 'Āmir ibn Hāšim ibn 'Abd Manāf . . ., but it is also said that it was an-Naḍr ibn al-Ḥārith.

For our purposes, two features of these reports are to be stressed. First, the writer's name is mentioned; this occurs several times in such reports.³⁴⁵ Thus, we are told that 'Alī 'bn Abī Ṭālib (d. 40/660) was ordered by the Prophet to write down the truce of al-Ḥudaybiyah.³⁴⁶ That the name of the scribe is listed does not come as a surprise in a society in which writing was still considered an "art" and consequently highly valued.³⁴⁷ In addition, the scribe vouched with his name for the truth and accuracy of what he had written.

More important, however, is the second point. To emphasize the exceptional significance of the treaties, which were in fact concluded in Mecca, they are reported to have been suspended in the Ka'bah "to remind them [i.e. the people concerned] of their obligations." Since there were no archives in ancient Arabia, such documents were usually stored in the homes of the parties involved or people carried them with them. [4] We often hear about documents being kept in scabbards. After the death of their owner, they were handed down in the family.³⁴⁸

We hear only of particularly important documents and deeds that they were either suspended or deposited in the Ka'bah.³⁴⁹ From the early 'Abbāsīd era, we have a corresponding report: al-Mas'ūdī³⁵⁰ writes that Hārūn ar-Rašīd

(r. 170–193/786–809) deposited the contract he drew up between his sons al-Amīn and al-Ma'mūn in the Ka'bah (*ʿawdaʿa-hū 'l-ka'bah*).

Depositing documents and other important pieces of writing in special places (temples, archives, or libraries)—or at least the reference to archives and such as the (alleged) place of custody of documents in order to confirm their existence or to establish reports about their contents as believable—was widely practised in antiquity, both in the Orient and the Occident.³⁵¹ Thus, we hear that legal documents were placed in Egyptian temples and later in the libraries of Coptic monasteries.³⁵² In 1 Samuel 10: 25, we read: “Then Samuel told the people the manner of the kingdom, and wrote it in a book, and laid it up before the Lord.” Of Heraclitus, we are told that he deposited a book consisting of three *logoi* (lectures) in the temple of a god.³⁵³ Tacitus reports the following about Caesar and Brutus: “*fecerunt enim et carmina et in Bybliothecas rettulerunt*” (“for they composed [lit. made] odes and they were stored in the libraries”; *Dial.* XXI: 6).³⁵⁴

[5] The purpose of this exercise is obvious: apart from the added weight derived from its location, its main aim in ancient times was to make available an authentic original, which could be checked at any time and by anybody, was permanent, and could possibly be reproduced. Thus, we are dealing with a form of publication or at least “a sort of anticipation of publication.”³⁵⁵

Since writing can be used to record facts permanently and disseminate them, an Arab could, during the *ǧāhiliyyah* (the period before Islam) and in early Islam, threaten to “preserve” in writing a (true or alleged) outrage committed against him by an opponent, perhaps in the form of a “billposter.” The accused must, then, have feared that his name and that of his family would be associated with the said outrage permanently and everywhere. In the *Sīrah (Prophetic Biography)*,³⁵⁶ Abū Ḡahl tells al-ʿAbbās ibn ʿAbd al-Muṭṭalib:

If what she [sc. your sister ʿĀtikah] says is true, so be it; . . . but if nothing of it is, we will write a document (*kitāban*) against you (to the effect) that you are the greatest liars of the people of the shrine [i.e. the Meccans] among the Arabs!³⁵⁷

In (official) epistles and letters of protection, the function of writing was very often similar to that in contracts. Thus, letters written by the Prophet to Arab tribes were “documents issued for them by M[uḥammad]; (they) contain the conditions, under which . . . [6] they were admitted [sc. into the Islamic community].”³⁵⁸

The Prophet does not seem to have kept an archive.³⁵⁹ Apparently, these documents were preserved among favored families.³⁶⁰

The official letters of the Prophet are typologically close to the legal provisions on blood money (*dīyah*, *maʿāqil*) he issued to supplement the scant Qurʾānic material on the subject. According to tradition, which is unanimous in this respect, he recorded them in writing (or had them written down). Aṭ-Ṭabarī reports³⁶¹: “In this year [sc. 2/623–624], the Messenger of God wrote down . . . the provisions on blood money (*kataba 'l-maʿāqil*).”

Another tradition refers to the Prophet recording the provisions on a sheet (*ṣaḥīfah*).³⁶² Goldziher has already considered these provisions to be the oldest, probably authentic “elements of legal *Ḥadīth*” and observed that, contrary to other *Ḥadīth* material, their written transmission did not meet any resistance “because their authenticity was generally accepted.”³⁶³ In the following sentence, at-Ṭabarī also tells us *how* these legal provisions were kept: “and they were attached to his sword.”³⁶⁴

In private letters,³⁶⁵ which are also well attested for the early Islamic era, writing had a slightly different function. It allowed the transmission of a message over a distance without the messenger (or other people) necessarily knowing about its contents.³⁶⁶

II

[7] Ancient Arabic poetry was, like tribal tradition (*ʿayyām al-ʿarab*, “the battle-days of the Arabs”; *ʾaḥbār*, reports), genealogies (*ʿansāb*), and proverbs (*ʿamtāl*), originally only intended for oral recitation and oral dissemination. Oral recitation was its mode of publication. Thus, the publication of poetry took quite a different form from that of contracts. Even after the poems had been collected in written compilations, oral recitation remained for a long time the proper procedure for the publication of poetry. During the lifetime of the poet, he himself or his *rāwī*(s) (transmitter) recited the poems.³⁶⁷ After the poet’s death, his *rāwī* was exclusively responsible for the recitation and dissemination of his poems. With the death of the *rāwī*, “wider circles, at first from the poet’s own tribe,”³⁶⁸ took it on themselves to learn his collection of poems. While we often have sufficient information about the *ruwāt* (transmitters) of famous poets and even know them by name,³⁶⁹ this later stage in the transmission of a collection of (or isolated) poems is much less well attested. The situation becomes clearer again only with the appearance of the “learned *ruwāt*” (*rāwiyāt*)³⁷⁰ such as Abū ‘Amr ibn al-‘Alā’ (d. c.154/770–771 or 157/773–774), Ḥammād ar-Rāwiyah (d. c.156/773), Ḥalaf al-Aḥmar (d. c.180/796), and al-Mufaḍḍal aḍ-Ḍabbī (d. c.164/780). Motivated by an “academic” interest in poetry, they excelled at collecting large compilations of material covering several tribes.

According to the scant information we have about the intermediate period of transmission between *ruwāt* and *rāwiyāt*, the latter received poems and reports about ancient times from the following sources: “bedouins” (*ʿaṣrāb*), especially tribal elders (*ʿaṣyāḥ*)—apparently people who played an important role in preserving and transmitting the traditional material of their tribes³⁷¹—and other members of the poet’s tribe, among them also women, as well as from transmitter-poets such as Dū ‘r-Rummah (d. 117/735) [8], Ġarīr (d. c.111/729), and al-Farazdaq (d. c.110/728),³⁷² in particular, and also their children and grandchildren (for example, Ġarīr’s grandson is mentioned).³⁷³

Early on, the preservation of poetry was thought to involve not only the conservation of the quality of the transmitted material, but also, where possible,

its improvement. Shortly before his death, al-Ḥuṭay'ah (d. around the middle of the second/seventh century), himself a famous *rāwī*,³⁷⁴ is said to have exclaimed: “Woe be to poetry which falls into the hands of a bad *rāwī*!” (*wayl li- 'š-šīr min rāwiyat as-sū*).³⁷⁵

Once, Ḥalaf al-Aḥmar told his student al-Aṣma'ī (d. 213/828):³⁷⁶ “In the past, transmitters were wont to improve the poems of the ancients.” In fact, we have more evidence for such interventions since early Islamic times. Ibn Muqbil (d. after 35/656 or 70/690) is reported to have said:³⁷⁷ “I let the verses go crooked and bent. Then the transmitters bring them back straightened” (*‘innī la-ursilu 'l-buyūt ‘ūḡan fa-taṭī 'r-ruwāt bi-hā qad aqāmat-hā*).

Ġarīr and al-Farazdaq let their *ruwāt* polish (review) their poems. In the course of a longer narrative in the *Kitāb al-aḡānī*,³⁷⁸ reported by Abū 'l-Faraġ on the authority of an uncle of al-Farazdaq, we find the following information about the work of the *ruwāt* of these two famous poets of the Umayyad age:

I came to al-Farazdaq . . . I entered (the house of) his transmitters and met them while they were straightening out (*yuraddilūn*) what was crooked in his poetry (*mā 'nḥarafa min šīri-hī*) . . . I then came to Ġarīr . . . I found his transmitters in the process of putting aright (*yuqawwimūn*) what was crooked in his poems and (of correcting the rhymes) which contained the fault named *sinād*.³⁷⁹

[9] One of the interesting details contained in this story is the fact that the things which the transmitters were supposed to correct also included faults in the rhyme scheme.

During the conversation mentioned above, Ḥalaf al-Aḥmar is said to have told al-Aṣma'ī to correct a verse by Ġarīr, even though it was perfectly clear that Ġarīr had composed in this form and even though al-Aṣma'ī had read this verse in this very form before Abū 'Amr—because Ġarīr, according to Ḥalaf, did not refine his poetry enough and was careless with his expressions.³⁸⁰ In this case, the verse was improved by replacing one preposition with another. Originally, Ġarīr is reported to have said:

O what a day to be remembered the good fortune of which *appeared before* its misfortune/when the slanderer was far and the carper idle.
fa-yā la-ka yawman ḥayru-hū qabla šarri-hī/taġayyaba wāšī-hi wa-aqšara 'ādilu-h.

Ḥalaf is said to have substituted *qabla* with *dūna* because it improved the meaning:

O what a day to be remembered the good fortune of which was *without* its misfortune . . .
fa-yā la-ka yawman ḥayru-hū dūna šarri-hī.

In a report traced back to al-Māzinī (d. 248/862), we are told that al-Aṣmaʿī himself improved a verse by Imruʿ al-Qays: he replaced an expression he considered unsuitable in the verse's context with a more suitable one. Sometimes, transmitters also corrected mistakes in the *ʿarabīyah* (pure Arabic).³⁸¹

The arbitrary practices of the transmitters are aptly summed up in this saying: *ar-rāwīyah ʾaḥad aš-šāʿirayn*, “the transmitter is a poet.”³⁸²

Thus, *ruwāt* (transmitters) of this period placed their emphasis not so much on textual accuracy and the faithful transmission of the original, but the preservation, indeed the improvement of a poem's artistic and linguistic quality. The idea of a written redaction, that is, a literary publication of the material, is incompatible with this concept of transmission. One form (or at least an anticipation) of written publication was the deposition of contracts discussed above. In the case of poetry, however, the publication was still very closely connected to personal [10] and oral—“heard” or “audited”—transmission and dissemination. While the former procedure was meant to determine a text's wording and preserve it unambiguously and perdurably, the latter was intended to retain flexibility: what was good in a text should be kept and what was not yet mature or unfinished should *not* be preserved. Thus, it was to remain open for future improvement. Only a competent person—rather than any well written piece of writing—could guarantee this process.

Yet, the circumstances described above do not at all exclude the use of writing in the process of transmission. In fact, we have numerous testimonies from this period which show that poets and *ruwāt* possessed written notes and even substantial collections. These notes, however, were not intended to be disseminated to the public; their main purpose was to serve as an aide-mémoire for the transmitters. Thus, writing fulfilled a completely different function than it had in the recording of contracts and letters of protection. In the latter case, it served a basic, fundamental purpose; in the former, its function was largely auxiliary.

In one of his polemical poems (*naqāʾid*, “poetic flytings”),³⁸³ al-Farazdaq lists numerous earlier poets whose works he transmits. In this context, he says:³⁸⁴

Of al-Ġaʿfarī [= Labīd] and the earlier Bišr (ibn Abī Ḥāzim),/I possess the
written compilation of their poems.
*wa-ʾl-Ġaʿfarīyu wa-kāna Bišrun qabla-hū / lī min qaṣāʾidi-hi ʾl-kitābu ʾl-muġ-
malū.*

A few verses later, he says:³⁸⁵

They left me their book as an inheritance . . .
dafaʾū ʾilayya kitāba-humū waṣīyatan

These verses tell us that al-Farazdaq owned notebooks containing the poems he transmitted: he explicitly mentions that he possessed the “book” of Labīd's and Bišr's “compiled” poems. This means that these poets themselves and the

ruwāt (at least) one generation before al-Farazdaq must have produced records; otherwise, he could not claim to have inherited their notebooks as a legacy.

[11] Al-Farazdaq's *rāwī* Ibn Mattawayhi is explicitly reported to have written down the poems of his master.³⁸⁶ When he wanted to compose a lampoon on the Banū Numayr, Ġarīr told his transmitter Ḥusayn: "Put more oil into the lamp today and prepare tablets and ink!"³⁸⁷

Already at this stage, we can document the existence of "books" with tribal lore and such. As al-Mufaḍḍal aḍ-Ḍabbī reports on the authority of Abū 'Ubaydah,³⁸⁸ we have the following verse by aṭ-Ṭirimmāh (d. c.110/728)—and not, as is sometimes assumed, by Bišr ibn Abī Ḥāzim (d. after 600)³⁸⁹—which mentions a *Kitāb Banī Tamīm*:

In the Book of the Banū Tamīm, we found:/"The borrowed horse is the best one for the race"

(*wağadnā fī kitābi banī Tamīmin /ʾaḥaqqu ʾ-ḥayli bi-ʾr-rakḍi ʾl-murārū*).

This quotation from the *Kitāb Banī Tamīm* apparently records a proverb or saying (*matal*).

During this time, just as the writing down of *Ḥadīth* material became predominant in practice while in theory it was fiercely attacked by scholars, especially those from Baṣrah and Kūfah,³⁹⁰ so too, the use of writing for the recording of poetry also met with criticism. Significantly, it was aimed above all at one poet who still represented the bedouin tradition: *Dū ʾr-Rummah* (d. 117/735).

In al-Marzubānī's *Kitāb al-muwašṣaḥ* (*The Adorned*),³⁹¹ we find a set of three anecdotes describing how *Dū ʾr-Rummah* either dictated his poems to three scholars and transmitters, namely Šuʿbah ibn al-Ḥağğāğ (d. 160/776), Ḥammād ar-Rāwiyah (d. c.156/773), and ʾIsā ʾbn ʾUmar aṭ-Taqaḥī (d. 149/766) or had them "read out before" him—during which, naturally enough, the scholars used written records. In the course of this exercise, the poet is said to have instructed them on graphical matters and pointed out mistakes in their notes. Asked by the surprised scholars whether he could write, *Dū ʾr-Rummah* explained that a "settled" scribe—according to one version of the story, he hailed from al-Ḥīrah—visited him in the desert and taught him to write by drawing the letters in [12] the sand. Two versions record that the poet asked the scholar not to tell anybody about his literacy.

Thanks to a statement by a literary theorist, Muḥammad ibn ʾAbd al-Ġafūr al-Kalāʾī (fl. c.542/1148),³⁹² we also know *why* the use of writing by Bedouin poets was frowned upon:

In their [sc. a group of scholars'] opinion, artificiality (*takalluf*) is to be rejected, and therefore, they had doubts about the purity of the language (*faṣāḥah*) of a poet who wrote. They feared that he would be unnatural and affected by using the pen and have recourse to his sense of sight for

(poetic) speech, since (when a poet writes) those two [sc. pen and sense of sight] are part of the work and play a role in (the process of) composition.

According to this point of view, writing is not needed as a support by someone endowed with natural poetic talent. Poets working with pen and paper were considered to be “unnatural,” “affected,” and regarded by certain scholars as less talented than those who eschewed these tools.

Even such a negative example demonstrates how widespread the use of writing as a mnemonic aid was with poets and *ruwāt* of the early second/eighth century. In addition, al-Marzubānī’s anecdotes give us some insight into the methods of the learned *ruwāt*, who at this time began to collect poetry on a large scale: they recorded (in writing) poems and “read” them out “before” the poets or transmitters (*qirārah*). Their records, which they kept at home and consulted when needed, have nothing to do with “publications.” In line with ancient Arab custom, poetical recitation, which now developed into public scholarly lectures,³⁹³ remained oral. Similar to the *ḥadīṭ* scholars teaching in Baṣrah and Kūfah, Baṣrian and Kūfan philologists (Abū ‘Amr ibn al-‘Alā’, Ḥammād ar-Rāwiyah, Ḥalaf al-Aḥmar, and al-Mufaḍḍal aḍ-Ḍabbī) recited their material from memory. The *rāwiyāt* did not leave any writings they themselves had edited.

In his article on Ḥammād ar-Rāwiyah, Ibn an-Nadīm³⁹⁴ explicitly notes that nobody had ever seen a book by him: “books” circulating under his name were edited by later scholars. Ḥammād of course also possessed written records, but he only used them for private purposes. According to a report in the *Kitāb al-aḡānī* (*The Book of Songs*) [13] transmitted on the authority of Ḥammād himself, he was once summoned by the caliph al-Walīd ibn Yazīd (r. 125–126/734–735). Before meeting him, Ḥammād read up on what the caliph would most likely question him about. He is said to have reasoned:

I said (to myself): “He is surely going to ask me only about his ancestors on his mother’s and his father’s side, the Qurayš and the Taqīf.” I therefore consulted the books Qurayš and Taqīf. But when I joined him, he asked me for the poems of the Balī.³⁹⁵

It seems, from the anecdote, that Ḥammād—and probably also other *rāwiyāt*—arranged their collections according to tribes. This confirms the claims of Goldziher³⁹⁶ and Bräu,³⁹⁷ who argued that tribal *dīwāns* (collected poems) were the original form of poetical collections and preceded the *dīwāns* of individual poets. The written records in question should not, however, be equated with the tribal *dīwāns* redacted by the philologists of the following (the third/ninth) century. They are at most precursors to these later compilations. In all likelihood, they were not even collections of poems alone, but probably also contained tribal traditions, proverbs, and whatever else was considered worth knowing. The quotation from the *Kitāb Banī Tamīm* mentioned above³⁹⁸ is manifestly a proverb.

We should also note that, in his private audience with the caliph, Ḥammād did what he usually did in his public recitations: he left his books at home. He did not need the support of writing—or, at least, he wanted to give that impression.

In a dirge, Abū Nuwās (d. c.200/815) praised his teacher Ḥalaf al-Aḥmar, a student of Abū ‘Amr ibn al-‘Alā’ and himself a famous *rāwīyah*, with the following words:³⁹⁹

he was accustomed not to make the meaning of the words obscure and not to recite from notebooks [or: not to rely on notebooks] (*wa-lā yu‘ammī ma‘nā ‘l-kalāmī wa-lā yakūnu ‘inšādu-hū* [or: *‘isnādu-hū*] ‘*an aṣ-ṣuḥufī*).

Al-Ġāḥiẓ reports⁴⁰⁰ on the authority of Abū ‘Ubaydah (d. 207/822 or slightly later) that Abū ‘Amr had enough notebooks to fill one of his rooms almost to the roof. Even if he, as this report adds, had not destroyed them at a later date, [14] these records would not have reached posterity: they were “books” he had recorded from “bedouins of pure speech,” that is, “lecture” notes for his private use. They were not edited books intended for publication. In line with contemporary practice, Abū ‘Amr had received his knowledge by way of *samā‘* (“audited” transmission).⁴⁰¹ Like *Ḥadīṭ* scholars, Baṣrian and Kūfan philologists retained the practice of reciting their material orally and, whenever possible, from memory, until the third/ninth century.

According to his student Ta‘lab (d. 291/904),⁴⁰² Ibn al-A‘rābī (d. 231/846) held his lectures for years without any written notes. Still, a revealing anecdote⁴⁰³ tells us that he kept numerous “books” at home: on one occasion, Ibn al-A‘rābī is said to have claimed that a number of bedouins (before whom he “heard”) were at his home. However, it turned out that not a single bedouin had shown up at his home; rather, he had been consulting the “books” he kept there! The anecdote throws into sharp relief the discrepancy between ideal and reality or between theory and practice of instruction in philology (and other subjects), which came to the fore at this time (but which had existed earlier): impelled by general expectation, scholars pretended to have received their entire knowledge through “heard”/“audited” transmission⁴⁰⁴ in personal contact with their teachers. In fact, much, perhaps even most of it was copied from “books” already circulating or available at the time. As with some circles of *Ḥadīṭ* scholars,⁴⁰⁵ recitation from memory was practised henceforth as a matter of “sport,” not in earnest anymore: free recitation had been identified as a source of inaccuracies and flaws in transmission long before.⁴⁰⁶

In the beginning and for a long time after, Arab poets and their *ruwāt* did not consider putting their collections into a final form and publishing them. The same can be said of the learned *ruwāt* who, even though some of them were non-Arabs, still regarded themselves as following the ancient Arab tradition. The idea of writing down a text for “public” use emerged outside this circle.

[15] Of the Umayyad caliph Mu‘āwīyah (r. 41–60/661–680), we hear that he ordered *ruwāt* to select poems and “transmit” them to his son Yazīd. ‘Abd al-Malik (r. 65–86/685–705) is reported to have chosen one *qaṣīdah* (polythematic poem)

each from the works of the seven famous ancient Arab poets—a precursor to the *Muʿallaqāt* collection purportedly compiled by Ḥammād ar-Rāwiyah.⁴⁰⁷

Even though it is not explicitly stated that the recording of the collections in question was in writing, it is very likely: the commission came from the caliph, who maintained a library. However, in this as in other cases, reliable information can only be found in the early ‘Abbāsīd era and later.⁴⁰⁸

According to a report quoted in Ibn an-Nadīm’s *Fihrist* (*The Index or Catalogue*),⁴⁰⁹ one of the major *rāwiyāt*, al-Mufaḍḍal aḍ-Ḍabbī, “produced” (*ʿamila*) the collection later known by his name as *al-Mufaḍḍalīyāt* for the son of al-Manṣūr, later the caliph al-Mahdī (r. 158–169/775–785). It is clear that, at least on account of their length, these poems were put into writing. In addition, the term *ʿamila*, “produce,” in connection with *al-muhtārah*, “the collection,” also points to a written text.

Another report⁴¹⁰ tells a different story about the origin of the collection: the ‘Alid Ibrāhīm ibn ‘Abd Allāh is said to have chosen and compiled these poems in al-Mufaḍḍal’s house from “two receptories full of (books containing) poems and reports (*qimṭarayn fī-hā-ʾaṣ-ṣār wa-ʾaḥbār*). Al-Mufaḍḍal himself did not produce a conclusively edited text of his collection. Ibn an-Nadīm writes:⁴¹¹

It consists of 128 *qaṣīdahs*, but sometimes there are more and sometimes fewer; sometimes the *qaṣīdahs* are arranged before and sometimes after according to the (respective) transmission from him. The correct one, however, is that which Ibn al-Aʿrābī transmitted from him.

Furthermore, it was the caliph al-Manṣūr (r. 136–158/754–775) who commissioned Ibn Ishāq (d. 150/767) to produce a written version of his entire historical material, also (as in the case of the *Mufaḍḍalīyāt*) for the crown prince. The “great book” (*al-Kitāb al-kabīr*) Ibn Ishāq subsequently wrote [16] was then included in the caliphal library (*alqāʾ l-Kitāb al-kabīr fī ḥazānah*).⁴¹²

Even in this case, there is no question of the emergence of a fixed text transmitted further in a stable, standardized form. Rather, Ibn Ishāq’s historical material, particularly his *Kitāb al-maḡāzī* (*The Book of Campaigns*), was passed on to the various redactors (Ibn Hišām, aṭ-Ṭabarī, etc.) via numerous students of Ibn Ishāq and their own students through the medium of lectures. The parallel transmissions which are now available in the extant recensions sometimes differ substantially.⁴¹³ The finished edition produced for the caliphal library seems to have disappeared; we hear nothing more about it.

The term “publication” is not entirely appropriate for those two works—the *Mufaḍḍalīyāt* and *al-Kitāb al-kabīr*—because the “public” they addressed was extremely restricted (the caliph and his court). Nevertheless, we can at least speak of an “anticipation” of publication insofar as the scholars prepared edited versions of their collections or scripts available for use by strangers.

Soon afterwards, we encounter—still only very sporadically—another “anticipation” of publication in philological circles, namely the deposition of model

copies (cf. p. 63). Significantly, it is first attested in reports about a scholar who, in the context of another of his works, his dictionary *Kitāb al-ġīm* (*The Book of [the Letter] Ġīm*), is said to have been very “stingy” with its transmission, that is, not overly interested in teaching it to his students in his lectures: Abū ‘Amr aš-Šaybānī (d. c.205/820).⁴¹⁴

According to a report⁴¹⁵ traced back to his son ‘Amr, aš-Šaybānī used to deposit in the Kūfah mosque a copy of each of the volumes of his tribal *dīwāns* (the final count is said to have come to 80) upon completion. Obviously, a written edition had been undertaken which the author intended to be final.

III

[17] One of the first scholars writing in Arabic to compose a book with a fixed text, which was on the one hand to be disseminated whenever possible through the lecture system, but on the other did not depend any more on oral or “heard”/“audited” transmission on account of its edited form, was the grammarian Sībawayhi (d. c.180/796).⁴¹⁶ He created something unprecedented by charting an entire system, that of Arabic grammar. This might be one reason why he chose the form of the literary book (divided into chapters and so on) to present his ideas. At the same time, other writings could have served as models for his text, for example, the (conclusively edited) books written by secretaries (*kuttāb*) working in the Iranian tradition: Ibn al-Muqaffā’ (d. c.139/756–757), for example. Obviously, the Qur’ān could have been another such model: the conclusively edited form of his book reminded Arab scholars of the *Kitāb Allāh* (*The Book of Allāh*) and they named Sībawayhi’s *Kitāb* (‘*The Book*’) the *Qur’ān an-naḥw*, “the Qur’ān of grammar.”⁴¹⁷

To appreciate Sībawayhi’s achievement adequately, we have to place it in the context of the scientific work and output of his contemporary grammarians. The Kūfan al-Farrā’ (d. 207/822) is the “author” of a *Kitāb ma‘ānī ‘l-Qur’ān* (*The Topics of the Qur’ān*). It could be considered something of a Kūfan counterpart to Sībawayhi’s *Kitāb* (‘*The Book*’) due to its treatment of numerous grammatical issues in the context of a Qur’ān commentary. Al-Farrā’ “dictated it from memory, without written notes, in his lecture courses” (*amlā-hu . . . ‘an ḥifẓi-hī min ġayr nuṣṣah fī maġālisi-hī*). These courses took place over a period of two years.⁴¹⁸

There are a number of other impulses which induced exponents of the indigenous Arabic sciences to edit conclusively and publish their written records; they belong to different contexts and have to be assessed on a different basis. Three of the most important impulses, all of which have their origin outside the scholarly fields, are as follows:

- 1 The conflict with sects and heterodox movements. This impulse brought about the earliest extant theological writings, for example, the *Risālah fi-l-qadar* (*Epistle on Destiny*), ascribed to al-Ḥasan al-Baṣrī (d. 110/728)⁴¹⁹;

[18] the anti-qadarite epistle ascribed to ‘Umar II (r. 99–101/717–720) (i.e. an epistle directed against the proponents of free will)⁴²⁰; and the *Kitāb al-irḡā* (*The Book on the Postponement of Judgement*), said to have been written by al-Ḥasan ibn Muḥammad ibn al-Ḥanafīyah (d. 99/717).⁴²¹ All of these “books,” including the last, are epistles (*rasā’il*). Thus, they belong to the written tradition of composing documents and letters discussed in the first section of this article. In a preface to the *Kitāb al-irḡā* (*The Book on the Postponement of Judgement*), it is said (based on a chain of witnesses) that al-Ḥasan ibn Muḥammad ibn al-Ḥanafīyah charged one of his confidants with publicly reading out the epistle.⁴²² Obviously, in the late first/seventh and early second/eighth century, the oral “publication” of certain documents edited in writing was still considered necessary.

- 2 The desire of the caliphal and provincial administration to have their policies brought together in writing. This impulse lay behind the first extant “proper” book on law to have survived: the *Kitāb a-ḥarāḡ* (*The Book of Land-Tax*) by Abū Yūsuf Ya‘qūb (d. 182/798).⁴²³ Abū Yūsuf’s work, too, takes the form of an epistle: in its introduction, we read that it was addressed to the caliph Hārūn ar-Rašīd and produced at his behest.⁴²⁴ Incidentally, the *Fihrist* (*The Index or Catalogue*) refers to it as a *risālah* (epistle).⁴²⁵ The book’s immediate predecessor was a book of the same name by the secretary (*kātib*) Ibn Yasar (d. 170/786).⁴²⁶ This suggests that the *risālah* (epistle) as a literary genre emerged in the milieu of the *secretaries* working in the state administration. A look at the literary output of the first secretary whose [19] writings are extant, ‘Abd al-Ḥamīd ibn Yahyā ’l-Kātib (d. 132/750)⁴²⁷ confirms this claim: all his works are epistles. The use of the epistolary form by Islamic *scholars* is a secondary phenomenon: the fully developed form of the scientific *risālah* was modelled on the literary *risālah* of the secretaries.⁴²⁸
- 3 (often not clearly distinct from point 2.) The desire of the court to have readily available certain material which scholars only disseminated through their lectures (e.g. historical reports, poems, etc.; cf. pp. 70–71 and p. 81).

IV

The evolution of the Qur’ān into a fixed written text—as portrayed by native tradition and considered most likely by most European scholars—took place in several stages.⁴²⁹ In its basic outlines, it anticipated the process leading to literacy as the dominant medium for the majority of the genuinely Islamic sciences: from notes written as mnemonic aids, it led to systematic collections, and, finally, to an edited and “published” book.

Contrary to all other works of Arabic literature, however, this specific book experienced *two* types of “publication,” which, after a time, existed side by side. We have encountered these types already: the deposition of edited master copies on the one hand and oral recitation on the other. Since the originators or exponents of each of these “publication” methods differed and had different interests and

concerns, conflict was unavoidable: on one side of the divide stood the state power; on the other, the “transmitters” of the Qur’ānic text (the so-called Qur’ān readers, *qurrāʾ*).

The prevailing tradition has it that the first revelation to be accorded to the Prophet was *Sūrah* 96: 1–5. The passage starts with a command to recite: [20]

Recite in the name of your Lord . . . (*iqraʾ bi-ʾsmi rabbi-ka*)

Other early *Sūrahs* begin with *qul*, “say” (*Sūrahs* 109, 112, 113, 114). Thus, the Prophet first recited the *Sūrah* or part of it and had it repeated by his audience. This version of events is supported by indigenous tradition.⁴³⁰ There may at first have been no need to write down the short revelations. With the growing number and length of revealed texts, however, things quickly changed: from a relatively early time onwards, perhaps sometime during the middle Meccan period, the Prophet had the revelations recorded in writing.⁴³¹ Tradition explicitly attests to this; it also names the persons the Prophet used to dictate the revelations to.⁴³² We need only mention the most important “scribe of the revelation” (*kātib al-wahy*): Zayd ibn *Tābit* (d. 42/662–663 or some years later). However, it has correctly been remarked that these records only served as mnemonic aids for oral recitation.⁴³³

We do not know when exactly “scripture” became the *objective*—some claim that this process was already complete by the second year before the *Hiğrah* (i.e. 620 AD).⁴³⁴ In general, however, the fact that the term *al-qurʾān* (recitation) was more and more replaced by *al-kitāb* (book) as the term for the revelation as a whole⁴³⁵ clearly demonstrates that the ideal of a book such as that possessed by the “People of the Book” (*ʾahl al-kitāb*) came more and more into focus. This development need not be contradictory: the earlier term *al-qurʾān* with its two meanings “recitation” (infinitive of *qaraʾa*) and “lectionary” (from the Syriac term *qaryānā*)⁴³⁶ does not exclude the involvement of written records (“recitation”). Rather, it implies them (“lectionary”). While the *objective* or *ideal* of the Qur’ān as a proper book was already entertained during the Prophet’s lifetime, [21] it had *in fact* not been fashioned into a collection edited by its “author” at the time of Muḥammad’s death. On this point, indigenous tradition and the overwhelming majority of European scholars concur.⁴³⁷ Tradition claims that at the time of the death of the Prophet, there were numerous scattered written records on slips (of papyrus or parchment, called *riqāʿ*), (flat, white) chips of stone (*lihāf*), palm stalks (*ʿusub*), shoulder blades (*ʾaktāf*), ribs (*ʾadlāʿ*), scraps of leather (*qīṭaʿ ʾadīm*), and small slates (*ʾalwāḥ*).⁴³⁸ Some versions add sheets (*ṣuḥuf*).⁴³⁹ The reports agree on one detail, however: there was at the time no copy which consisted *entirely* of sheets of the same material and format (*ṣuḥuf*): there was no collection “between two book covers” (*bayna ʾl-lawḥayn*).⁴⁴⁰

The extant reports about the first complete compilation or collection of the Qur’ān, undertaken on the order of the first caliph Abū Bakr (r. 11–13/632–634) or his successor ʿUmar (r. 13–23/634–644),⁴⁴¹ may contain a substantial amount of legendary and false material. But with F. Schwally⁴⁴² we can probably identify the

following points as their authentic core: the instigator of the collection was either the later caliph ‘Umar (r. 634–644) or (as [22] Schwally assumes) ‘Umar’s daughter Ḥafṣah (?); Zayd ibn Ṭābit, the “scribe of the revelation,” was commissioned with its execution; and, finally, the resulting copy was for a long time in the possession of Ḥafṣah and was used as the basis of the first official edition of the text, commissioned by the caliph ‘Uṭmān and again supervised by Zayd ibn Ṭābit. Even though some elements of the tradition suggest otherwise, this first collection cannot have been an official “state” copy⁴⁴³: unanimously, our sources report that after ‘Umar’s death, it was not passed on to his successor but remained in his family. If ‘Umar was in fact its originator, the copy seems to have been commissioned for the caliph’s private use. Soon, other prominent personalities (e.g. Ubayy ibn Ka‘b, ‘Abd Allāh ibn Mas‘ūd, and Abū Mūsā al-Aṣ‘arī) also had their own private copies of the Qur’ān prepared.⁴⁴⁴ Significantly, ‘Umar’s copy did not purport to contain the authoritative text of the Qur’ān. Consequently, we do not hear about any opposition to its compilation.

Zayd is said to have written the sacred text on *ṣuḥuf*, “sheets” of the same material (probably leather) and format⁴⁴⁵ after it had existed in written form only on disparate materials. Conspicuously, this private collection was only rarely referred to as a *muṣḥaf*, a “codex,” the label later given to the official collection.⁴⁴⁶ Nevertheless, the earlier copy was already something like a book with a fixed form (or at least a prototype): it was a collection “between two covers” (*bayna ‘l-lawḥayn*).⁴⁴⁷

Since Schwally, however, European scholars have frequently claimed that the reports about the laborious assembly of the first copy of the Qur’ān from mostly disparate fragments were an exaggeration. They maintained that larger groups of *Sūrah*s must already have been available in writing and that the story illustrates [23] the tendency to stress the miraculous character of the collection of the Qur’ān.⁴⁴⁸ However, tradition itself, at least partially, acknowledges the existence of sheets of the same format and material (*ṣuḥuf*), most likely denoting connected written records of longer Qur’ānic passages.⁴⁴⁹ Schwally did not know of these reports. Furthermore, there is no reason for us to mistrust tradition on this issue: it would have been much more obvious to connect this extraordinary phenomenon—the Qur’ān as the first proper Arabic book—with the Prophet himself and to place its collection into his lifetime, particularly as it was generally conceded that the Revelation had been written down during his lifetime by people such as Zayd ibn Ṭābit.

“We have sent down to thee the Book that it be recited to them (*Sūrah* 29: 51).” Verses such as this show that, even after the idea of a written revelation had gained prominence, the original concept of the oral recitation of the sacred texts did not fade away or retreat into the background. Book and recitation, written and oral transmission, are but two aspects of one revelation. During the Prophet’s lifetime,⁴⁵⁰ the recitation and dissemination of the Qur’ān was carried out by the *qurrāʾ* (Qur’ān readers).⁴⁵¹ Their method was the same as that of the *ruwāt*: they recited the sacred texts orally and from memory, and if they were able to read

and write, they used written records to aid their memory. At some point, several Qur'ān readers, among them Ubayy ibn Ka'b (d. 19/640 or later) and 'Abd Allāh ibn Mas'ūd (d. 32/652–653 or later), possessed complete copies based on their own collections.⁴⁵²

As far as I am aware, the relation between *qārī* and *rāwī* was noticed and most clearly expressed by E. Beck. He writes:⁴⁵³ “Both recite the words of someone who preceded them: the *rāwī* those of his poet, the *qārī* those of the revelation bestowed on Muḥammad.”

Since there was not yet an “official edition,” different transmissions arose [24] and people began to argue about the “true form” of the Qur'ānic text.⁴⁵⁴ According to Islamic tradition, such disputes had already emerged during the Prophet's lifetime.⁴⁵⁵ After his death, there was at first no authority to decide such matters. In the transmission of ancient Arabic poetry, the varying and flexible character of a poem's text was not only tolerated but was normal and sometimes even welcomed. In the case of the revealed word of God, such flexibility after a certain time must necessarily have been scandalous. Disputes about the correct text of the sacred book such as those which surfaced at this time could become a threat to the very unity of Islam. For this reason, the caliph 'Utmān, on the advice of one of his most famous military leaders, Ḥudayfah, decided to commission an official edition of the Qur'ānic text.⁴⁵⁶

Our sources unanimously report that Zayd ibn Tābit was again entrusted with this delicate task, this time assisted by a group of prominent Qurašites. The prevailing tradition has it that Zayd could base his work on his earlier collection (*ṣuḥuf*), which was still in the possession of Ḥaḥṣah. According to an isolated report, disparate materials (small slates, shoulder blades, and palm stalks) “containing the Book” (*fī-hi 'l-kitāb*), were once again brought together from all regions and included in the preparation of the edition.⁴⁵⁷

The official, authoritative character of 'Utmān's edition was enforced by sending copies of the text to the *amṣār*, the provincial capitals, where they were deposited to serve as authoritative versions of the texts while other collections were, wherever possible, to be destroyed.⁴⁵⁸ Thus, the Qur'ān had become in reality what it had theoretically and ideally already been in the Prophet's lifetime: a book with a (virtually) fixed form, a *muṣḥaf* (codex). In addition, it had, at least according to the intention of the authorities, become a “published” book with a text binding on everyone. Its publication consisted of the sending of the master copies to and deposition of them in the provincial capitals. This is the very same form of publication attested in pre-Islamic times for important contracts and treaties.

“With this act, the main emphasis of Qur'ānic transmission was shifted towards the written book.”⁴⁵⁹ From now on, poetry and the Qur'ān [25] also differed in this key respect: while for the former, the free “oral” dissemination and publication was continued, a uniform, edited text had become the basis of transmission for the latter. This development can be interpreted in a positive light; in one pre-'Utmān tradition, we read,⁴⁶⁰ “If 'Utmān had not ordered the Qur'ān to be written down, people [while they were in fact reciting the Qur'ān] would have been found

engaging in reciting poetry.” That is, people would have treated the text of the Qur’ān as freely as poets and *ruwāt* (transmitters) customarily did with their texts.

On the other side, there were the Qur’ān readers who had always practised the other form of “publication”: oral recitation. Their system which, as we have seen, was equivalent to that of the *ruwāt*, was disrupted by the official edition of the Qur’ānic text. Their opposition is clearly visible in the charge later leveled against ‘Uṭmān by numerous rebels⁴⁶¹: “The Qur’ān was (many) *books* (*kutub*); you have discarded them except for *one*.” The Qur’ān readers and their supporters were in fact not prepared to accept ‘Uṭmān’s collection, which they regarded as one among many, as the ultimate authority. For a short time, one of them even managed to gain a certain degree of recognition for “his” Qur’ān in one place: Ibn Mas‘ūd in Kūfah.⁴⁶²

Just as the *ruwāt* had come to see substantial freedom in the transmission of poetical texts as a natural and desirable prerogative,⁴⁶³ so some pre-‘Uṭmānid Qur’ān readers considered the *riwāyah bi-’l-ma’nā* (transmission “only” of the sense of the text) sufficient. For example, they regarded it as permissible to replace words with synonyms and change the word order. One of them was Anas ibn Mālik, a Companion of the Prophet. He is said to have recited *ṣaḥwabu* (more accurate), instead of *ṣaḥwamu* (straighter) in *Sūrah* 73: 6, justifying himself by saying that *ṣaḥwamu* (straighter), *ṣaḥwabu* (more accurate) and *ṣaḥyāu* (more appropriate) meant the same thing.⁴⁶⁴ Thus, disputes between Qur’ān readers about the correct recitation of the text of the sacred book were a precedent for the later discussions among traditionists as to whether the reproduction of a tradition’s meaning was sufficient or whether it had to be transmitted verbatim (*riwāyah bi-’l-laḫẓ*).⁴⁶⁵

[26] After the collection and dissemination of the ‘Uṭmanic codex, the “great freedom . . . the *qār’* enjoyed in respect to the Qur’ān text during the pre-‘Uṭmān period” came to an end.⁴⁶⁶ The shackle that restricted this freedom was the now (virtually) fixed consonantal text of the ‘Uṭmanic *muṣṣḥaf* (codex). Yet, the Qur’ān readers still had enough to do: the Qur’ān had to remain the (orally) recited word of God. In addition, “a few remaining vestiges” of the great freedom they enjoyed before the official edition lingered for a time⁴⁶⁷: the consonantal text allowed different punctuations and vocalizations; the master copies sent out by ‘Uṭmān still contained certain variants⁴⁶⁸; and finally, the consonantal text included dialectal forms—whether they could be emended according to the rules of the *‘arabīyah* (pure Arabic) provided food for thought.⁴⁶⁹

The seven famous Qur’ān readers belonged partially to the generation of the scholarly *ruwāt* of poetry. One scholar, Abū ‘Amr ibn al-‘Alā, even belonged to both groups. “Therefore, it is not surprising that in both fields, the motivations and aspirations were the same.”⁴⁷⁰ Just as the *rāwīyāt* considered it their prerogative not only to preserve but, where possible, actually to improve the transmitted poetical text, so Qur’ān readers in the period up to c.132/750 reserved the right in their own recitation to follow their own linguistic competence and not the dead letter, especially when confronted with dialectal forms in the ‘Uṭmanic consonant text.⁴⁷¹ The Kūfan grammarian al-Farrā’ reports that Abū ‘Amr read in *Sūrah* 20: 66 (63)

wa-inna hādāyni (“indeed these two”) instead of *wa-inna hādāni* (“indeed these two”) (as found in the codex); on the basis of his knowledge of the *ʿarabīyah* (pure Arabic), he considered the latter un-Arabic and justified his conduct with a tradition traced back to a Companion of the Prophet which ran: “In the *muṣḥaf*, there is *lahn* (dialectal expressions), but the Arabs will put it in order.”⁴⁷²

As we know, subsequent developments⁴⁷³ show, on the one hand, an ever-growing fixation on the codex and, on the other, the victory of the principle of tradition: [27] the power of tradition in the end sanctioned the arbitrary decisions of individual readers: the readings of the seven Qurʾān readers mentioned above became *sunnah* (authorized practice or procedure). By the fourth/tenth century at the latest, the time of “creative” readings was over. How to read the text was entirely determined by the respective reading traditions people were affiliated to.

V

When did *qirāʾah* (i.e. here: “Qurʾān reading in a narrow sense . . . insofar as it already presupposed an authoritative consonantal text”)⁴⁷⁴ emerge as a genre of scientific writing? When was this science first recorded in literary works? This question has recently occasioned some controversy. In what follows, we will comment on this problem. Before going into detail, however, we want to stress that the problem had already been solved in principle by Bergsträsser, Pretzl, and Beck and that we shall be compelled to return to their explanations.

As a starting point, we need to remember the following: “primarily, we have to do with an oral tradition, which was put into writing only at a later stage.”⁴⁷⁵ This clearly makes the most sense: the Qurʾānic text was read out during lectures, and the teacher explained certain problematic passages. It is perfectly conceivable that, from the very beginning, students took written notes of their teacher’s comments. Bergsträsser and Pretzl, however, established that

the first written records of this kind [attested in our sources] . . . date from before the middle of the 2nd/8th century, the time of the younger canonical Qurʾān readers and that of the older students of the older canonical Qurʾān readers.⁴⁷⁶

The two scholars collected numerous passages from Ibn al-Ğazārī’s *Ṭabaqāt* (*Classes*) and other writings which contain information about Qurʾān readers of the generation of al-Aʿmaš (d. 148/765), Ḥamzah (d. 156/772–773), Nāfiʿ (d. c.169/785), Abū ʿAmr (d. 154/770–771 or 157/774), and others: we frequently read *la-hū* [the student] *ʿan-hu* [the teacher, e.g. al-Aʿmaš, Ḥamzah, etc.] *nushah*, “he [sc. the student in question] took notes from him [sc. the teacher]”. Less frequently, we find *kataba ʿl-qirāʾah ʿan* . . . , “he wrote down the reading from . . .” or, in one case, *qaraʿtu ʿalā Nāfiʿ qirāʾata-hū* . . . *wa-katabtu-hā fī kitābī*, “I read out before [28] Nāfiʿ his Qurʾān reading . . . and wrote it down in my book.”⁴⁷⁷

From this evidence, Bergsträsser and Pretzl drew the necessary conclusion that these *nusah* and *kutub* were not yet published literary books but purely private records, “lecture notes of a kind” and thus “not, strictly speaking, a *literature* about Qur’ān readings, but its precursor.” They maintain that these records contained “only short notes about how the Imām in question read a problematic passage.” A number of writings contemporary with these *nusah* and circulating under the title *Kitāb al-qirā’āt* (*The Book of Qur’ān Readings*) by scholars such as Abū ‘Amr, Ḥalaf ibn Hišām (d. 229/843) and al-Kisā’ī (d. 189/804–805) are, according to Bergsträsser and Pretzl, of the same type. They claim that writings with titles such as *Ihtilāf Nāfi’ wa-Ḥamzah* (*The Disagreement between [the Readings of] Nāfi’ and Ḥamzah*) developed out of this type of notebooks. Following al-Ġazarī, they list Abū ‘Ubayd (d. 224/838–839) and Abū Ḥātim as-Siġistānī (d. 255/869) as the earliest authors of compilations which drew on a larger number of authorities.⁴⁷⁸

Thus, we are dealing with a parallel development to *Ḥadīth*, philology, and many other Islamic sciences.⁴⁷⁹ As with other sciences, in Qur’ān reading, the “proper” book (*syngamma*), which nevertheless was still to be “published” whenever possible in lecture courses, is preceded by private records prepared as mnemonic aids (*hypomnēmata*). Abū ‘Ubayd compiled the first “standard work” in this field, too.⁴⁸⁰ Its textual form was editorially finished, and thus stable enough that in practice, it could also be disseminated by manual copying. In theory, however, it was still to be read out before its author.

In the first chapter of the first volume of his *Geschichte des arabischen Schrifttums*,⁴⁸¹ F. Sezgin speculates that it could be possible “to reconstruct some treatises on Qur’ān reading from the 1st century AH” and thereby “gain a clear picture of the beginnings of this genre.” To that end, in his subsequent presentation,⁴⁸² he interprets everything the sources label as *Kitāb al-qirā’ah* (*The Book of the Qur’ān Reading*), *Kitāb ihtilāf* . . . (*The Book of the Disagreement* . . .), *Kitāb ḥilāf bayna* . . . wa- . . . (*The Book of the Divergence between* . . . and . . .), and so on as treatise and proper book (in the sense of *syngamma*)—including [29] “books” (*hypomnēmata*) which appeared in the first one and a half centuries. According to what we have said above, however, proper books and treatises did not yet exist in this time. In the rest of the *Geschichte des arabischen Schrifttums*, the distinction between *hypomnēma* and *syngamma*,⁴⁸³ already clearly perceived by nineteenth century scholars such as Sprenger and Goldziher,⁴⁸⁴ is for the most part not fully recognized and consequently not sufficiently taken into account. Part of the blame for the ensuing confusion has to rest with the Arabic terminology, which calls everything written a *kitāb*, whether it be scattered notes or edited books.⁴⁸⁵ (For each item in the *Fihrist* [*The Index or Catalogue*], it is therefore necessary to verify what sort of writing hides behind the term *kitāb*.) The absence of the distinction between *syngamma* and *hypomnēma* is a serious flaw which affects the whole of the *Geschichte*. It is a basic decision of an author of a “Historical Study of Arabic Writing” whether he confines himself to analyzing proper books or whether he includes in his work loose records intended as mnemonic aids about which we

often only have information in the biographical literature. Of course, the author is entitled to make that fundamental decision in favor of the latter. But he has to make a reasoned decision on this issue and inform his readers about the grounds on which he took it. Admittedly, the line between *syngamma* and *hypomnēma* cannot always be drawn with certainty in Arabic literature: sometimes, lecture notes and so on were transmitted in spite of their private nature and the transmission “stabilized” at some point, so that these notebooks are available to us today as quasi-literary works.⁴⁸⁶

In an excursus “On the Issue of Literacy” in his manuscript catalogue *Materia-
lien zur arabischen Literaturgeschichte*, R. Sellheim pointed out this fundamental mistake which Sezgin commits.⁴⁸⁷ [30] Following Bergsträsser and Pretzl, he correctly observed that there was no *literature* on Qur’ān reading around the end of the first/seventh and in the second/eighth century.⁴⁸⁸ It is also the case that at this time, the phrase *‘ahāda ‘l-qirā‘ah ‘an-hu*, “he took the reading from him,” did not mean that the student read out a treatise on Qur’ān reading to his teacher (this, however, is something Sezgin did not explicitly claim), but that he himself recited the Qur’ān.⁴⁸⁹

On the other hand, reports such as *kāna ‘n-nās yuṣliḥūn maṣāḥifa-hum ‘alā qirā‘ati-hī* [sc. ‘Aṭīyah ibn Qays, d. 121/739], “people used to correct their Qur’ān copies according to his [sc. ‘Aṭīyah ibn Qays] reading”⁴⁹⁰ show that very early on, written Qur’ān texts were used in recitations, something Sellheim doubted.⁴⁹¹ In lectures teaching the Qur’ān, written copies obviously functioned as *hypomnēmata*, the text of which was corrected and revised through *samā‘*.

Somewhat later, there appeared people called *muṣḥafīyūn* in the field of Qur’ān reading, a group comparable to *ṣuḥufīyūn* in other sciences, those who received their knowledge exclusively from notebooks (*ṣuḥuf*) in circulation instead of “heard”/“audited” transmission (*ar-riwāyah al-masmū‘ah, samā‘*).⁴⁹² Abū Ḥātim as-Siġistānī (d. 255/869) among others warns against trusting these people: *lā taḥdu ‘l-Qur’ān ‘an al-muṣḥafīyīn!*, “do not learn the Qur’ān from those who have only read codices!”⁴⁹³ There could not be any better evidence for the fact that also in the field of Qur’ān reading, “merely written” transmission was common practice, if frowned upon.

Again following Bergsträsser and Pretzl, Sellheim correctly describes the *nusah* (copies) and *kutub* discussed above as “written notes . . . produced for private use” in contrast to the later “genuine works of an author.”⁴⁹⁴ He goes too far, however, in suggesting—in line with his general tendency to overestimate the part of purely oral teaching and learning and of memorizing material⁴⁹⁵—that such *nusah* (copies) were the exception rather than the rule.⁴⁹⁶ To [31] disprove this view, we need only refer to the “large number of examples” (in the words of Bergsträsser and Pretzl), many of which they quote.⁴⁹⁷

An early *Kitāb fī ‘l-qirā‘āt* (*Book on the Qur’ān Readings*) associated with Yaḥyā ‘bn Ya‘mar (d. 89/707 or later) and al-Ḥasan al-Baṣrī (d. 110/728), however, cannot be listed along with the said *nusah* and deserves some attention. The fact that it was ascribed to two “authors” already stands out. Sezgin calls it “the oldest

title known to us” [sc. “of this genre of scientific writing”].⁴⁹⁸ Sellheim wants to read the term *kitāb* differently: as a “decree,” namely one issued by the governor al-Ḥaǧǧāg ibn Yūsuf (d. 95/714) (on account of a collection of *ih̥tilāf* [divergent readings] material by the two scholars).⁴⁹⁹ We need to have a closer look at the relevant passages of the source work from which the existence of this book was inferred.

In his *Muqaddimah* (Introduction),⁵⁰⁰ Ibn ‘Aṭīyah observes:

Of the vocalisation (*ṣakl*) and punctuation (*naqt*) of the Qur’ān, it is said that ‘Abd al-Malik ibn Marwān [r. 65–86/685–705] gave an order in this matter and had it performed. In Wāsiṭ, al-Ḥaǧǧāg took care of this (matter) and devoted considerable effort on it . . . While he was governor of ‘Irāq, he commissioned al-Ḥasan (al-Baṣrī) and Yaḥyā ‘bn Ya‘mar to execute it and subsequently composed a book in Wāsiṭ about the readings (*ʿallafa . . . kitāban fī ‘l-qirāʾāt*), in which the different current readings of the people regarding (those passages) in which the writing coincided were collected (*ḡumīʿa fī-hi mā ruwiya min ih̥tilāf an-nās fī-mā wāqafa ‘-ḥaṭṭ*). For a long time after, people complied with it, until Ibn Muǧāhid wrote *his* book on the readings.

First of all, we have to take into account that Ibn ‘Aṭīyah presents the report not as an established fact but as a tradition; in addition, indigenous reports about the introduction of vowel signs are not uniform. Besides al-Ḥaǧǧāg, Abū ‘l-Aswad ad-Du‘alī (d. 69/688) and others are also mentioned in this context.⁵⁰¹ Therefore, the discussion of the book presupposes [32] that there is a measure of historical truth to the report. Irrespective of its historicity, it is part of a whole genre of traditions according to which caliphs (or, in the provinces, governors; or princes) charged scholars with writing down knowledge which previously had only been transmitted “orally” in scholarly circles, so that it could be made available to a wider audience. In addition to the reports discussed on pages 70 and 73,⁵⁰² we should recall the replies ‘Urwah ibn az-Zubayr (d. 94/712–713) is said to have sent to the written requests of the caliph ‘Abd al-Malik (r. 65–86/685–705) concerning the biography of the Prophet⁵⁰³; further, the report according to which the Umayyad caliph Sulaymān (r. 96–99/715–717) commissioned Abān ibn ‘Uṭmān (d. between 96/714 and 105/723–724) to record the biography of the Prophet in writing⁵⁰⁴; and, finally, the tradition reporting that ‘Umar II (r. 99–101/717–720) commissioned Abū Bakr ibn Muḥammad ibn Ḥazm (d. 120/738) and, somewhat later, Ibn Šihāb az-Zuhri (d. 124/742) to compile the first official codification (*tadwīn*) of *Ḥadīṭ*.⁵⁰⁵

Apparently, our report wants to say that, following an order by the caliph ‘Abd al-Malik, al-Ḥaǧǧāg charged the two scholars with recording all the instances of *ih̥tilāf* (divergent readings) they could gather and making them available to him. Further, the text has probably to be understood as indicating that the governor compiled (or rather had the two Qur’ān experts compile) a “book” (whatever it may have looked like) about the various (correct) readings. To that end, however,

al-Ḥağğāğ needed tools in the form of vowel signs and diacritical dots, which he or al-Ḥasan al-Baṣrī and Yahyā are said to have been the first to use (and thus introduce) for this purpose. The *qirāʾāt* (Qurʾān readings) “book” must have contained specific information on the verses in question and perhaps partial quotes. By following this “manual,” individual Qurʾān readers could indicate the readings in the relevant places of their *maṣāḥif* (codices). For a long time afterwards, this “book” is said to have served in Wāsiṭ as a guide for the reading of the Qurʾān [33] until it was replaced by Ibn Muğāhid’s work. However, the fact that we have so few reports about such a predecessor to Ibn Muğāhid’s book is suspicious. Be that as it may, we can probably at least conclude that, very much like ‘Uṭmān, al-Ḥağğāğ took certain measures to standardize the text of the Qurʾān.⁵⁰⁶

VI

O believers, when you contract a debt one upon another for a stated term, write it down, and let a writer write it down between you justly . . . and let the debtor dictate . . . and not diminish aught of it . . . And call in to witness two witnesses, men.

(*Sūrah* 2: 282)

The Qurʾānic commandment to have a debt put into writing by a scribe is closely connected to the requirement to consult two witnesses to confirm an acknowledgement of debt once it is recorded in writing. For this reason, classical Islamic legal scholars do not accept the validity of written documents in legal procedures without *the existence of two witnesses*.⁵⁰⁷ Immediately at the beginning of the chapter on sales (*Kitāb al-buyʿ*) of his *Kitāb aṣ-ṣurūṭ*, the earliest extant legal work on contracts, the Ḥanafite *faqīh* (jurisconsult) aṭ-Ṭaḥāwī (d. 321/933) comments on *Sūrah* 2: 282 and writes⁵⁰⁸:

God, the Sublime and Almighty, decrees the recording of debts in writing . . . He then clarifies what He intends, (namely) why He intended what He had ordered about all this; he says: “In this way, God thinks, it is ensured that you act justly and [34] that your testimony is true, and (in this way it is) most likely that (later) you will not have doubts (about the testimony of the witnesses)” (2: 282). Thus, he lets them know that in written recording, there is *support for the (oral) testimony* (*qiwām aṣ-ṣahādah*), by which the creditor’s funds (*māl aṭ-ṭālib*) are exactly determined and in which the debt of the debtor (*dayn al-maṭlūb*) is defined . . .

In other words: written documents are useful mnemonic aids which serve to remind the parties of the conditions and sums involved in their agreement. But in addition, they require oral testimony, which constitutes the actual proof.

For this point of view, which was later in principle unanimously held by all schools of law,⁵⁰⁹ the authorities uniformly adduce the following arguments:

- 1 One piece of writing resembles another piece of writing (so that they easily become confused; *al-kitāb yuṣbiḥu 'l-kitāb*).
- 2 A written document can be a mere draft or plan (*al-kitābah qad yakūnu li-'t-tağribah*).
- 3 The writing could have been manipulated and the seal could have been tampered with (*qad yurṣalu 'alā 'ḥātam wa-yuḥarrafu 'l-kitāb*).

Therefore, a written document itself has to be confirmed by appropriate means, that is, by oral testimony (*lā yuṭbatu 'illā bi-ḥuğğah*).⁵¹⁰

Even traditions about the compilation of the Qur'ānic text were influenced by this point of view. One report tells us that, during both the first and the second collection, only those texts were accepted as genuinely Qur'ānic for which the owner could provide two witnesses.⁵¹¹ Similar considerations prompted the historians al-Wāqidī (d. 207/823) and al-Madā'inī (d. 228/843 or some years later) (and Ibn Sa'd, d. 230/845, who quotes them) always to include a chain of witnesses (an *ʿisnād*) as confirmation for every written document with a religio-political or legal relevance quoted, especially the contracts the Prophet concluded with different tribes.⁵¹² Originally, these documents were kept and passed on in the families to whom the contracts were granted.⁵¹³ Relatively rarely, an informant states that he himself saw the document in question or refers to a document in [35] possession of a specific family.⁵¹⁴ As a rule, the document is confirmed very much as any *ḥadīth* is confirmed: with a chain of *witnesses*.

At the root of the idea that writing only has a contingent or restricted value, there has to be a deep and categorical mistrust of writing and everything written. Apparently, this mistrust was absent in the *ḡāhiliyah* (the period before Islam),⁵¹⁵ but became apparent in the Qur'ān (namely in *Sūrah* 2: 282, as discussed above) and was then advocated, sometimes almost aggressively, by later traditionists and legal scholars, philologists, and, finally, even by Christian Arab physicians.⁵¹⁶ It *seems* as if writing can unambiguously and enduringly record the words of a text. But can it really? Is it not true that writing is an easily manipulated tool? Even if we can, by writing, unambiguously and enduringly record a text's words, what do we lose by giving up in its favor the exchange of words between people? Is writing not something impersonal, dead? Is it not the case that the support it offers restricts natural abilities?

Remarkably, Greek philosophy developed and elaborated the same idea. Its articulation was projected to the time during which "reading" finally outstripped "hearing" in philosophy (but also in other subjects such as historiography).⁵¹⁷ In his *Phaedrus* (Stephanus 275a–276a), Plato records the following dialogue between Socrates (who famously did not write any books) and Phaedrus⁵¹⁸:

SOCRATES: ... ["quoting" the Egyptian King Thamus, who supposedly said to Theuth, the inventor of the alphabet:] For your invention [36] [sc. that of

the alphabet] will produce forgetfulness in the souls of those who have learned it, through lack of practice at using their memory,⁵¹⁹ as through reliance on writing they are reminded from outside by alien marks, not from inside, themselves by themselves: you have discovered an elixir not of memory but of reminding. To your students you give an appearance of wisdom, not the reality of it . . .

PHAEDRUS: . . . it seems to me to be as the Theban says about letters.

SOCRATES: So the man who thinks that he has left behind him a science in writing, and in his turn the man who receives it from him in the belief that anything clear or certain will result from what is written down, would be full of simplicity . . . in thinking that written words were anything more than a reminder to the man who knows the subject to which the things written relate.

PHAEDRUS: Quite right.

SOCRATES: Yes, Phaedrus, because I think writing has this strange feature, which makes it like painting. The offspring of painting stand there as if alive, but if you ask them something, they preserve a quite solemn silence. Similarly with written words: you might think that they spoke as if they had some thought in their heads, but if you ever ask them about any of the things they say out of a desire to learn, they point to just one thing, the same each time.⁵²⁰ And when once it is written, every composition is trundled about everywhere in the same way, in the presence both those who know about the subject and those who have nothing at all to do with it,⁵²¹ and it does not know how to address those it should address and not those it should not. When it is ill-treated and unjustly abused, it always needs its father to help it; for it is incapable of defending or helping itself.⁵²²

PHAEDRUS: [37] You're quite right about that too.

SOCRATES: Well then, do we see another way of speaking . . . both how it comes into being and how much better and more and more capable it is from its birth? . . .

PHAEDRUS: You mean the living and animate speech of the man who knows, of which written speech would rightly be called a kind of phantom.⁵²³

Judaism offers a further parallel to the early Islamic opposition to writing.⁵²⁴ The other fundamental religious work of the Jews after and in addition to the Bible is the "oral teaching," the Talmud (including the *Mišnah*). Originally, it was only intended to be orally transmitted and not to be written down. It took centuries for the Talmud to assume its final form and to be disseminated in writing, during which there was considerable protest and polemic against its recording in writing.

As in Judaism, Islam had, above all other books, a sacred book. Even its final written collection and publication was at first met by misgivings and resistance. But soon afterwards, the ('Uṭmanic) consonantal text was accepted as the ultimate authority. The written dissemination of *Ḥadīth*, which emerged as the second, originally orally transmitted teaching alongside the scripture, the Qur'ān, met

with much fiercer criticism. Students who wanted to write down traditions were confronted with the rhetorical question, “Do you want to adopt it as copies of the Qur’ān?”⁵²⁵ [38] As in Judaism, the desire to grant written form only to the word of God but not to the second teaching existing alongside “scripture” militated against its written recording.

For monotheistic scholars, Jewish as well as Islamic, these concerns operated in addition to the general mistrust of writing discussed earlier. Finally, there was another factor at work in Islam: mistrust caused by the deficiencies of the Arabic script. It was put forward as an argument against purely written transmission in the second/seventh century by traditionists, and later also by philologists and others, even by Christian Arab physicians.⁵²⁶ Incidentally, this is a very rational and valid argument, since the Arabic script can, like virtually no other script, be particularly ambiguous, especially if it is not carefully punctuated and vocalized, a frequent occurrence in practice.

Apparently, the period that witnessed the switch from orality to literacy in teaching was perceived as a critical time in each of the three cultures, the Greek, the Jewish, and the Islamic. As the older medium was eclipsed or its extinction seemed imminent, people became aware of the values lost with its demise.

As with the Greeks and in Judaism, writing, in practice, finally claimed victory in Islam, too. But in Islam in particular, scholars upheld the idea—or sustained the fiction—that writing should have an auxiliary function at most in the transmission of learning (and in establishing legally valid proof). Until the time in which literary books as we know them emerged, and even beyond that time,⁵²⁷ the true transmission of knowledge remained oral, from person to person—at least in theory.

Addenda

P. 64

According to H. S. Nyberg,⁵²⁸ the written *Avesta* (which was redacted by the Sasanids but never accepted by the priests who had orally transmitted the text over centuries with painstaking accuracy) existed solely in a few master copies which were deposited in the most important religious and political centers of the realm.

P. 70

For the—very frequently attested—efforts of various caliphs, princes, and governors to have the knowledge of the scholars put into writing, I have coined the term “court impulse”; see p. 217 n. 1046 and, most importantly, Schoeler (1996a, p. 46 ff.).

In his recently published article *The Beginnings of Historical Writing by the Arabs: The Earliest Syrian Writers on the Arab Conquest*,⁵²⁹ A. Elad has discussed my ideas and tried to identify the works which I label as “literature of the schools

for the schools” (apparently together with other early works) as “real books.” He writes:

it can be argued that this type of composition . . . was fairly popular from quite early on . . . It seems that many quite early compositions from the end of the 1st through the middle and end of the 2nd centuries were, in fact, published works in the sense that they were well known among scholars, and not only among rulers.⁵³⁰

Some of the examples he cites: the *Kitāb al-matālib al-ʿarab* (*Book of the Evil Deeds of the Arabs*), allegedly written by Ziyād ibn Abīhi (d. 53/673); ‘Abīd ibn Šaryah al-Ġurhumī’s *Aḥbār* (*Reports*) of the ancient Arab and Persian kings (which, according to Ibn an-Nadīm, were written down at the behest of the caliph Mu‘āwiyah!); the *Mağāzī* ([*Prophetic*] *Campaigns*) book of Abān ibn ‘Uṭmān⁵³¹; and several others. I do not share Elad’s views; on the works in question, cf. now Schoeler (2002b, p. 58ff.). The fact that some scholars loaned their notes or lecture scripts to their students for copying⁵³² (i.e. transmission by *munāwalah*) does not entail that these writings were “finally revised” and “fairly popular.”

Pp. 71–72

We might have to abandon this piece of evidence for the deposition of master copies of non-religious (scientific) works. The *Fihrist* (*The Index or Catalogue*) tells us⁵³³: *fa-kāna kulla-mā ʿamila min-hā qabīlatan wa-ʾaḥrağā-hā ʾilā ʾn-nās kataba muṣḥafan wa-ğāʾala-hū fī masğid al-Kūfah*,” “once he had finished and published one tribe [i.e. tribal *dīwān*] of them [sc. 80 tribal *dīwāns*], he wrote a volume and deposited it at the mosque in Kūfah.” In all probability, the term *muṣḥaf* here denotes a Qurʾān copy which Abū ‘Amr aš-Šaybānī copied and deposited in the mosque out of gratitude to God who had allowed him to finish another work. (I owe this information to Prof. J. Hämeen-Anttila, Helsinki.)

P. 82, VI

For the question of whether a written document constitutes a proof, cf. now Johansen (1997).

P. 198 n. 483

Cf. now p. 43, *ad* p. 28 and *ad* p. 30.

ORAL POETRY THEORY AND ARABIC LITERATURE

Few theories have been as successful and influential and become as popular in American and European literary studies as the “theory of oral-formulaic composition”⁵³⁴ developed by the American classicist M. Parry.⁵³⁵

Parry’s⁵³⁶ starting point was a study of Homeric epithets.⁵³⁷ Together with the nouns they qualify, he identified them as **[206]** “formulae” and categorized Homeric style as “traditional” and “non-individual.” Struck by the comparability of Homeric epics and the living traditions of Serbian and other orally transmitted heroic poetry, Parry later shifted his original distinction between “traditional” and “individual” poetic style in the direction of the opposition between “oral” and “literary” poetry.⁵³⁸ We can speak of a “theory of oral-formulaic composition” from the moment Parry claimed that the Homeric formulae betray not only a lack of individuality, but also reveal a tendency to economize, thus being characteristic of an oral and improvised presentation: henceforth, Homer became an “oral poet.”

Since the beginning of the 1950s, a quick succession of studies applied Parry’s theory to other epic (and later also non-epic) traditions.⁵³⁹ Common to all these works is that their authors take the formulaic character of a text or its absence to be the decisive criterion for its oral or written origin. One book out of the colossal wealth of material deserves to be mentioned: A. B. Lord’s *The Singer of Tales*.⁵⁴⁰ **[207]** It is considered the standard work in the field of oral poetry research. Lord, a student and later the successor of Parry at Harvard, constantly defended, popularized and, in some respect, developed the “theory of oral-formulaic composition” after Parry’s untimely death in 1935. In recognition of his role, the theory is now also called the “Parry/Lord theory.”

Many of his students and successors revered Parry as a revolutionary innovator, even a genius and a prophet. In reality, he was anything but a creator ex nihilo. In his highly readable introductory study to his father’s collected articles, his son Adam Parry rightly observes:

It could fairly be said that each of the specific tenets which make up Parry’s view of Homer had been held by some former scholar. . . . Parry’s achievement was to see the connection between these disparate contentions and observations.⁵⁴¹

For the purpose of our own study, we are not directly interested in Parry's contribution to Homeric research. However, as Middle Eastern Studies specialists, we really ought to be familiar with the work of the Turcologist W. Radloff, who, in the words of K. von See, had already pronounced in the nineteenth century "everything which is relevant, interesting and usable for the study of oral folk epics."⁵⁴² In his footnotes, Parry explicitly refers to Radloff on five occasions, often in the form of extensive quotations.

In the preface to *Der Dialect der Kara-Kirgisen* (*The Dialect of the Kara-Kirgiz*), the fifth volume of his *Proben der Volksliteratur der nördlichen türkischen Stämme* (*Samples of the Folk Literature of the Northern Turkish Tribes*),⁵⁴³ in which he published his German translation of the Kirgiz *Manas* epic he had recorded from oral recitations, [208] Radloff gave a detailed account of, among other subjects, the singers, their "art of improvisation,"⁵⁴⁴ and the fact that they adjusted their songs⁵⁴⁵ to their respective audience. He observed that the singer "is unable to recite a song twice in exactly the same form"⁵⁴⁶ and that he "is able to sing for a day, a week or a month."⁵⁴⁷ His explanation: this is possible because the singer, when improvising, has a number of readymade formulae—which Radloff calls "recitation elements" and "image elements"—at his disposal⁵⁴⁸ and so on. Moreover, Radloff had already likened his Kirgiz singers to the Greek *aoidoi* and had, based on his *own* observations about the genesis of an epic poem, established the link with Homer.⁵⁴⁹

Radloff's findings as well as his suggestions on the subject of the "epic question"⁵⁵⁰ were taken up not only in the study of folk songs⁵⁵¹ and in Slavic Studies,⁵⁵² but also in Homeric research.⁵⁵³ They were apparently ignored by Arabists, even though it must have been tempting to examine the so-called Arabic folk epics⁵⁵⁴ in the light of Radloff's results.

Only in the 1970s did the study of Arabic literature become aware of the "oral theory"—in the guise of the Parry/Lord theory, not Radloff's ideas. Characteristically, the ancient Arabic *qaṣīdah*, a non-epic genre, was the first and main focus of scholarly attention [209] as a potentially "oral-formulaic" literary phenomenon, not the so-called folk epics.

M. Zwettler's *The Oral Tradition of Classical-Arabic Poetry*⁵⁵⁵ was not the first attempt to apply the theory to the ancient Arabic *qaṣīdah* genre: it was preceded by J. Monroe's article entitled *Oral Composition in Pre-Islamic Poetry*.⁵⁵⁶ They both agree on the main points, but differ in a number of details; at one point in his book, Zwettler takes Monroe's views to task in detail.⁵⁵⁷

In the following discussion, we will focus mainly on Zwettler's study, but we will occasionally refer to some of Monroe's ideas. We will begin with an outline of the book's contents.

In the first chapter, *Oral Tradition and Traditional Texts. Questions of Applications* (pp. 3–39), the author gives an account of the Parry/Lord theory as far as it is relevant for his study. Following a number of scholars who developed and revised the theory, he proposes a number of modifications to make it applicable to pre- and early-Islamic poetry. He maintains that Lord's distinction between

poetry composed either orally or in writing is, in this form, as misleading as his discrimination between “oral performance-cum-composition” on the one hand and “oral performance from a ‘memorized’ text” on the other.⁵⁵⁸ Rather, features of oral composition technique are in evidence not only in poetry developed during oral recitation, but also in poetry composed in writing, as long as it was written for oral recitation.⁵⁵⁹ Furthermore, the situation is the same for poets improvising during a recitation or professional reciters improvising on the basis of a “fixed text,” especially if the text in question had originally been intended for oral presentation: the formulaic and thematic structuring of the text as well as the changing and varying nature of its textual form are in both cases the same.⁵⁶⁰ According to Zwettler, the most important distinction we have to make is not between poetry composed orally or in writing, but between *heard* and *read* poetry.⁵⁶¹

[210] In his second chapter, entitled *The Oral Tradition of Classical Arabic Poetry* (pp. 41–96), Zwettler examines whether the key features of oral poetry generally accepted by advocates of the oral poetry theory can be found in the ancient Arabic *qaṣīdah* (ode). They are first (and foremost), its strongly formulaic character; second, the scarcity of enjambment; and third, stereotypical themes.

To demonstrate its formulaic character, the author analyzes a *single* poem, namely Imru’ al-Qays’ *Murallaqah* (suspended ode) (meter: *ṭawīl*). He compares it to 5,000 verses in the *ṭawīl* meter by Imru’ al-Qays himself and several other early poets.⁵⁶² Closely following Parry and Lord,⁵⁶³ he detects formulae where duplicates of certain words, word groups, or verses of a poem, preferably in the same metrical position, can be found at least once in the text stock he compares the poem to.⁵⁶⁴ In addition to verbal formulae, he also takes “structural” or “syntactic” formulae into account: these are word patterns made up from metrical and grammatically equivalent morphemes which occur in the same metrical position (e.g. v. 40b of the *Murallaqah*: . . . *bayna dirin wa-miḡwalī*, “[a girl] between a shift and a wrap [sc. in size]” and v. 67a: . . . *bayna ṭawrin wa-naḡatin*, “[antelopes] both bulls and does”).⁵⁶⁵ The statistical analysis shows that different parts of the poem display differences in the frequency of formulaic elements.⁵⁶⁶ His most important result: as a whole, the *Murallaqah* displays a percentage of verbal formulae amounting to 38.9 percent. In its formulaic “density,” it is thus roughly equivalent to the old French *Chanson de Roland*.⁵⁶⁷

Concerning the scarcity of enjambment, Zwettler observes that the ancient Arabic *qaṣīdah* (ode) resembles Homeric poetry in this respect down to the level of details.⁵⁶⁸ Finally, he equates the stereotypical themes of oral epics (identical or similar description of [211] recurring scenes such as Homeric assemblies) with the recurrent images, motifs, and scenes of the ancient Arabic *qaṣīdah* (ode).⁵⁶⁹

In the third chapter, *The Classical Arabīya as the Language of an Oral Poetry* (pp. 97–188), the author explains the specific features and idiosyncrasies of the *‘arabīyah* (pure Arabic) when compared with spoken language (e.g. its retention of archaisms and, most of all, its preservation of the *‘i-rāb*, the desinential inflection) in analogy with Parry’s explanations of the peculiarities of the Homeric artificial language: like his formulae, the oral poet receives words and word forms from his

predecessors. As long as they fit into the metrical scheme, these elements—which are often linguistically incompatible—do not cause any bother. As a result, we arrive at a fixed, almost immutable poetic language—both in Arabic and Homeric poetry.⁵⁷⁰ The most prominent feature of this chapter, to which we shall not return, is the extensive critical remarks about older, more recent, and the latest literature on the issue of the *ʿarabīyah* (pure Arabic).

In his fourth chapter, *Variation and Attribution in the Tradition of Classical Arabic Poetry* (pp. 189–234), Zwettler attempts to demonstrate that only the Parry/Lord theory can adequately explain the changeability and variability of ancient Arabic poetry (the transmission of *dīwāns* [poetic collections] in different recensions; the wealth of variants; and the changing number and arrangement of verses of one poem in different compilations).⁵⁷¹ According to the author, a *qaṣīdah* (ode) was recited differently in each recitation (of the poet or transmitter)—similar to the heroic epics studied by Parry and his successors.⁵⁷² Obviously, this means that we cannot reconstruct an original version or archetype with text critical methods. Rather, the different recensions represent equal versions.⁵⁷³ Further, the large amount of variants is not the (deplorable) result of the deficiencies of a long period of oral transmission.⁵⁷⁴ On the contrary, we are dealing with a poetry “that lives through variants and reworkings.”⁵⁷⁵ This does not exclude the occurrence of obvious slips of the pen, which of course [212] can also be found.⁵⁷⁶ Zwettler explains the relative infrequency of variants in the ancient Arabic *qaṣīdah* (ode) compared with oral epics of other peoples with factors such as the shortness of the poems, in the process of the transmission of which outright memorization played a recognized role.⁵⁷⁷ Citing a passage from Ibn Raṣīq’s *al-ʿUmdah fī maḥāsin aṣ-ṣīr* (*The Fundament Concerning the Fine Points of Poetry*), he claims that a *qaṣīdah* (ode) had a more or less fixed core which the poet or transmitter kept in memory and on the basis of which he then improvised during individual recitations. The divergences in formulaic “density” he found in different passages of the *Muʿallaqah* (suspended ode) serves, for Zwettler, to confirm his hypothesis.⁵⁷⁸

The author is convinced that his new approach also allows him to solve the two problems of the controversial authorship of many verses and the authenticity of a great number of poems: since all oral poetry partakes of a shared pool of formulae, it is no surprise to find identical or similar verses and verse passages in different poems of the same or other poets.⁵⁷⁹ On the subject of the authenticity of ancient Arabic poetry, Zwettler maintains that the poems of bedouin transmitters of the second/seventh to the fourth/tenth centuries, which are still steeped in bedouin traditions, are so similar to demonstrably “ancient” poems or those thought to be ancient that they could not be told apart or are even identical with them. Products of the compiler *rāwīs* (*rāwīyahs*, transmitters) on the other hand, which already belong to the written tradition, can easily be distinguished from this “ancient” poetry.⁵⁸⁰

I think that the idea that pre- and early-Islamic *qaṣīdah* (ode) poetry can be understood with the tools of a (however modified or adapted) Parry/Lord theory

is altogether unfeasible. In what follows, I will attempt to show

- 1 that this idea, as well as analogous ideas conceived by other followers of Parry and Lord, who apply the “theory” to a diverse set of antique and medieval texts transmitted exclusively in writing, is based on false premises;
- 2 that this idea is based on a thoroughly flawed concept of ancient Arabic *qaṣīdah* (ode) poetry;
- 3 that the abundance of variants—Zwettler ironically labels it the “corrupted” state of the traditional texts⁵⁸¹—which supposedly only reveals its true significance in [213] the light of the “theory”, is in fact not an exclusive feature of the ancient Arabic “oral” *qaṣīdah* (ode), but also occurs in early ‘Abbāsīd poetry, which belongs to “written” culture.

My comments on the first point will be brief, since the issue has already been widely discussed.⁵⁸²

Even if the ancient Arabic *qaṣīdah* (ode) were to display the three (supposed) characteristics of “oral poetry,” we could not conclude that it is “oral poetry” in terms of the Parry/Lord theory. Both Zwettler and Monroe commit a logical error which we encounter again and again with proponents of the oral poetry theory: they reverse the statement they claim to be empirically proven, namely, that “all oral poetry is formulaic (displays scarcity of enjambment, and so on),” and maintain that “all formulaic (and so on) poetry is oral.” Quite apart from the fact that the first claim is probably also wrong,⁵⁸³ the second claim cannot be inferred from the first—“neither in logical nor in psychological terms.” Formulaic character, lack or scarcity of enjambment, and stereotypical themes do not constitute proof for the proposition that a text transmitted only in writing was orally composed—let alone for its being “oral poetry” in terms of the Parry/Lord theory!

To cite an example with which Zwettler must also be familiar, for it is dealt with in an article to which he refers written by M. Curschmann.⁵⁸⁴ the *Elegy* of Walther von der Vogelweide (“Owe war sint verschwunden alliu miniu jar! . . .,” “Alas, where have all my years gone?”) displays a formulaic density hardly found in an Arabic *qaṣīdah*. In addition, it shows scarcity of enjambment much more pronounced than in the Homeric epics and other (true or supposed) “oral” epics. It also contains stereotypical themes. Still, it is neither an improvised nor a “traditional,” orally transmitted poem, but a highly personal, planned, and elaborated creation of the poet, which belongs fully to written culture.⁵⁸⁵

[214] Further, it is incorrect that “written” poetical texts, “although perhaps initially set down in writing, are so structured with a view to oral rendition—i.e. so formulaic and additive in style” that they are “for all practical purposes, indistinguishable from ‘orally composed’ poetry”⁵⁸⁶: formulae in written poetry, which Parry/Lord and other exponents of the “theory” can only envisage in very small doses, although Zwettler explicitly allows for a higher statistical density under certain circumstances,⁵⁸⁷ invariably differ from oral formulae in their function, often enough also in their *form*.⁵⁸⁸ Whatever the function of such “written” formulae,

it was certainly no longer to facilitate improvisation for a singer.⁵⁸⁹ In the case of certain formulae, their written origin can be spotted almost immediately. To cite but one example Zwettler is also familiar with⁵⁹⁰: in the Middle High German epic *Orendel*, we find very long series of formulae spread over a substantial number of verses, that are, while relatively far removed from each other, repeated *verbatim*. Such sequences of formulae *must* have been copied from each other!⁵⁹¹

In the process of transmission of pre- and early-Islamic poetry from the poets to those scholars [215] who were the first to undertake systematic collections and record them in writing, oral transmission undoubtedly played a prominent, but probably not an exclusive role.⁵⁹² For this reason, one might be inclined to call it “oral” or “traditional.” Yet, we have to draw a sharp distinction between this form of oral poetry and other forms, especially those which correspond to the criteria of Parry/Lord. The differences in genre which Zwettler plays down (he must play them down in order to approximate ancient Arabic poetry and “oral” epics)⁵⁹³ have at least *one* implication we cannot under any circumstances ignore: only they can adequately explain why *qasīdahs* (odes) are almost without exception transmitted under the name of a composer, while the epics are anonymous.

Let us take a brief look at old Icelandic poetry. Since in a number of aspects, it resembles ancient Arabic poetry to a surprising degree, the two traditions have often been compared. Zwettler himself occasionally turns to it for comparative purposes.⁵⁹⁴

There are two main poetical genres in old Icelandic poetry:

- 1 *Edda* poetry that consist of songs about gods and heroes and is predominantly epic;
- 2 *Skald* poetry that includes praise songs and lampoons, love songs, dirges, and also descriptions. It is thus similar in terms of its genres to ancient Arabic poetry.

Without exception, Edda poetry is transmitted anonymously, whereas Skald poetry is invariably connected with the name of a composer. K. von See, a specialist in Nordic Studies, explains this fact as follows⁵⁹⁵:

Skald poetry is an art form which intends to achieve an immediate effect—in the form of a polemical, eulogistic or erotic poem—an art form in which “mastery” plays an important role. . . . And in all art forms which aim for effect, the guarantee of its effect depends on the mastery of its exponent. . . . Heroic poetry, on the other hand, is an epic genre. Its function is not to achieve an immediate effect: it does not praise, it does not vilify, it simply narrates . . . it is not . . . an “art” as it was understood at the time. [216] Therefore, its creators remained anonymous.

[. . .]

In Skald poetry, elements of magic are still alive; they become manifest in its strongly formal character—a regular feature of magical texts . . . texts

which are supposed to have magic or cultic effects are often emphatically not anonymous.

(As Arabists, we are reminded of the magical roots of ancient Arabic polemical poems famously studied by Goldziher,⁵⁹⁶ which also invariably carry the name of a composer.)

If we consider that in the Arabic literary tradition too, an anonymously transmitted epic folk poetry arose (the ‘*Antar*’ epic; the tale of the *Banū Hilāl* etc.)⁵⁹⁷—albeit only later—the parallels between Arabic and Icelandic poetry become even more striking.

Zwettler is particularly concerned with a “presumed lack (!) of anonymity in the classical Arabic tradition.”⁵⁹⁸ In his explanation of this fact, he rightly stresses the special importance of the “social and cultural role” of the poet in pre-Islamic times and emphasizes the lack of similarity in social rank between them and medieval Frankish or Spanish singers⁵⁹⁹—he could also have included the Greek rhapsodes or modern Kirgiz and Yugoslav singers.

For a full and satisfactory answer to his question, Zwettler need only put *more* stress on the *kind* of poetry poets belonging to these different traditions produced: the different social positions of the poet—propagandist and tribal spokesman on the one hand, folk entertainer on the other—that caused a lack of anonymity in one tradition and its occurrence in the other(s) *depend* on the poetic genre involved. But Zwettler’s approach excluded this possibility: he does not wish to allow for generic differences in “traditional,” orally transmitted poetry. For him, there is only one, undifferentiated “heroic” poetry.⁶⁰⁰

Old Icelandic poetry teaches us that it was in fact the genre, not the poet’s social position or the kind and composition of his audience, which is responsible for anonymity: [217] for its two main genres, the audience (the warrior nobility) and apparently at least some of the poets were identical; in the case of the *Atlakviða* of the *Edda*, scholars have suggested that the Skald poet Þórbjörn Hornklofi was its author.⁶⁰¹

“In the archaic era...poetic works were initially created through improvisation.”⁶⁰² We can accept this observation by R. Blachère without reservations. It was not only during the *ġāhilīyah* (period before Islam), but also in Umayyad and ‘Abbāsīd times that impromptu poetry existed; it is practised even today. The ability to improvise is in no way connected with a milieu or an era. Abū Nuwās (d. c.200/815) possessed the ability to an impressive extent: many of his wine and love poems as well as his polemical and satirical poems—but certainly not his long praise *qaṣīdahs* (odes)—are “genuinely improvised poems.”⁶⁰³ For often, the redactors of the Abū Nuwās *ḍiḥwān* (collected poems), Ḥamzah al-Iṣfahānī (d. c.360/970) and aṣ-Ṣūlī (d. 335/946) as well as Abū Hifḥān (d. c.255/869), author of the *ʿAḥbār ʿAbī Nuwās* (*The Reports Concerning Abū Nuwās*) and a personal acquaintance of the poet, report the circumstances under which this or that poem was produced. Frequently, they explicitly note that Abū Nuwās improvised certain verses, either spontaneously without prior thinking (*irtigālan*) or after short

reflection (*badīhan*).⁶⁰⁴ Another prominent example is al-Mutanabbī (d. 354/965): he mastered both forms of improvisation⁶⁰⁵ (and not, as Zwettler claims, only the second).⁶⁰⁶ Further, the ability to improvise was expected of Andalusian poets.⁶⁰⁷

[218] This form of improvisation is, however, not the same as the improvisation technique of folk singers described by Radloff, Parry, and Lord. In the first case, the poet is not prepared for the topic that he is given or that he spontaneously chooses himself (as a consequence, particularly in earlier times, improvised poems were thematically much freer than non-improvised poems).⁶⁰⁸ In this situation, the poet is also hardly able to rely on prefabricated formulae; thus, he can in most cases only produce relatively short poems, *qitʿahs*. In the other case, the poet has been familiar with his material from the time of his training; he uses it again and again to compose his poetry and, with his pool of formulae, he is able to extend and shorten his compositions at will.⁶⁰⁹

In early as well as later times, the great classical Arabic *qaṣīdah* (ode) poems were not, or only in exceptional cases, were improvised. Rather, they were the result of a slow, systematic, and often laborious process.⁶¹⁰ For this, we have both external and internal evidence. The testimony of Arabic literary critics and theorists is the most important source for external evidence. In his *Kitāb al-bayān wa-ʿt-tabyīn* (*The Book of Eloquence and Exposition*), al-Ġāḥiẓ (d. 255/868–869) writes⁶¹¹:

Among the (desert) Arabs (*ʿarab*), there were poets who had *qaṣīdahs* (odes) lying around for a whole year or for a long time, all the while looking at them again and again, turning them over in their mind and repeatedly changing their opinion about them . . . And they used to call these *qaṣīdahs* “year-long” (*ḥawlīyāt*), “celebrated, everlasting” (*muqalladāt*), “trimmed” (*munaqqahāt*), “solidly composed” (*muḥkamāt*); at that time, those who had composed them became (through them) full masters (*fahīl*) and expert poets (*šāʿir muflīq*) . . .

Al-Ḥuṭayʿah said: “The best poem is the year-long (*ḥawlī*), refined (*muḥakkak*)” . . . Everybody (operates) thus who improves his entire poetry and lingers at every verse he composes and casts a scrutinising glance over it again and again, until he makes each verse of the *qaṣīdah* as good as the others . . . Whoever earns a living from his poetry and covets the gifts of nobles and chiefs and the reward of kings and leaders in the *qaṣīdahs* recited at state banquets (*qaṣīd as-simāṭayn*) and the long poems recited on feast days, has no other choice but to work like [219] Zuhayr and al-Ḥuṭayʿah and their ilk (who worked for a whole year on their poems).⁶¹²

These reports about the “year-long” *qaṣīdahs* of Zuhayr and al-Ḥuṭayʿah mark the longest time the composition of a *qaṣīdah* could take according to ancient Arabic

convention. In another anecdote reported by al-Ġāḥiẓ, we learn that some poets needed substantially less time.⁶¹³

One poet told another: “I compose a *qaṣīdah* each hour, but you produce one (only) once a month. Why is that?” The other replied: “Because I don’t receive [sc. poetic inspiration] from my *ṣayṭān* [demonic genius] as you do from yours.”

Ibn Qutaybah (d. 276/889) provides similar information, which he probably derived directly from al-Ġāḥiẓ.⁶¹⁴ However, he is our only source for the following two reports about improvisation⁶¹⁵:

A poet, aṣ-Šammāḥ (d. c.30/650), while on a journey spontaneously recited a poem in the *raġaz* meter. After six (half) verses, however, he had to stop because he could not find more rhymes (in *-āf*). He then changed the rhyme and came up with 14 half verses in the *raġaz* meter (in *-āt* which is easier to rhyme). In another report, an improvised poem by al-Ḥusayn ibn Muṭayr (d. 170/786) is heaped with praise because, after short reflection (!), he was able to recite 15 verses in the *kāmil* meter to describe a torrential rain shower (on the easy rhyme *-āw*).

None of these poems are long, multi-part *qaṣīdahs* (odes). We only have very few reports about a poet improvising a *qaṣīdah*. One such case is the *Murallaqah* (suspended ode) by al-Ḥārīt ibn Ḥillizah.⁶¹⁶ But scholars have (in my opinion quite rightly) suggested that the report about the composition of the poem is fictitious.⁶¹⁷

Naturally, Zwettler knows the argument that the composition process of the *qaṣīdahs* of Zuhayr, among others, is said often to have taken an entire year.⁶¹⁸ [220] He attempts to counter it by pointing out that “oral composition” (of Yugoslav singers, for example) could possibly also require some time for preparation and that this preparation period could vary between different traditions and poets—as if the preparation time of a singer of heroic epics, which he can use to prepare mentally and concentrate on his task, but which is certainly not sufficient to compose his entire recitation, was not entirely different from the process of slowly and laboriously composing a poem and its repeated revision and touching up described in our sources for the ancient Arabic *qaṣīdah* and, incidentally, for recent Bedouin poetry.⁶¹⁹

We know of such methods of working also from other “primitive cultures.” In his book *Primitive Song*,⁶²⁰ C. Maurice Bowra, incidentally one of the most prominent followers of the oral poetry theory (who, however, does not fall into the trap of applying it to all sorts of non-epic poetic genres), discusses the composition methods of Andaman singers:

The Andamanese are known to mature songs in their minds until they are ripe for performance at some suitable occasion, and though the songs are always very short, their preparation may take days while the singer decides what to include and what to exclude from a form.⁶²¹

Similar practises are known of singers from Arnhem Land and the Inuit.⁶²²

Against the theory of Zwettler that “oral poetry” is, for all practical purposes, indistinguishable from poetry perhaps composed in writing, but intended to be recited orally, I would like to put forward a different idea: “oral poetry,” composed in a slow, systematic, and often laborious process (as described above), might not be indistinguishable [221] from “written poetry,” but they are at least comparable in so far as in both forms the poet can consider carefully both individual expressions as well as the structure of the poem as a whole—unlike the situation he is faced with when improvising poetry.

We will now discuss internal evidence for the fact that the *qaṣīdah* (ode) was almost never the result of impromptu composition. First, we have *several* meters with a complex set of rules instead of just *one* for “oral poets” (for impromptu composition, ancient Arabic poets in most cases use *rağaz*, the simplest meter).⁶²³ Further, we have to remember the very strict rhyming rules that have to be maintained throughout the entire poem; imperfect rhymes are a relatively rare occurrence. On the other hand, poems that conform to the criteria of Parry/Lord or in which improvisation plays a role mostly dispense with rhymes or only operate with assonance. Where we do find rhymes, for example, in medieval German ballads, the rhyme schemata are frequently simple, the rhyme very often imperfect or missing (“orphans” instead of rhymed verses).⁶²⁴

Ancient Arab poets themselves provide us with even more compelling evidence: in their *qaṣīdahs*, they occasionally allude to their methods or even describe them. Famously, the *Murallaqah* (suspended ode) by ‘Antarah (d. c.600) (which both Zwettler and Monroe studiously ignore!) begins as follows⁶²⁵:

Have the poets left anything to be patched up . . .
hal ġādara ’š-šurāru min mutaraddamī . . .

The verse implies a *modus operandi* which is worlds apart from that of an “oral poet”: the author of the *Murallaqah* (suspended ode) feels restricted by a convention which requires him to clothe a given theme in a new, perhaps even original, form. Obviously, he is hard pressed to pour the “old wine” into “new skins.”

The poet Suwayd ibn Kurā’ gives the following description of the creative process that led to his poem⁶²⁶:

[222] I pass my nights at the gates of the verses (*qawāfi*, lit.: rhymes) as if
 minding there attentively (or pacifying; or imitating) a herd of wild animals,
 yearning for their customary pastures,
 Watching over them until I weary just before—or a little after—daybreak—
 then I fall asleep.

[. . .]

When I fear that they will be transmitted to my discredit, I drive them back
 below my collar-bones, in dread lest they come to light.

Fear of Ibn ‘Affān⁶²⁷ compelled me to drive them back, so I straightened and polished them (*fa-taqqafu-hā*) for a full year and well into the spring. And though I had in myself even more (verses) than those, I could see no other option than to obey and listen [i.e. to Ibn ‘Affān].

ʾabītu bi-ʾabwābi ʾl-qawāfi ka-ʾanna-mā/ʾuṣādī bi-hā sirban min-a ʾl-wahši
nuzzaʿā
ʾukālīu-hā ḥattā ʾuʿarrisa baʿda mā / yakūnu suḥayran ʾaw buʿaydan
fa-ʾahğāʿā

[...]

ʾidā ḥiftu ʾan turwā ʾalayya radadtu-hā/warʿa ʾt-tarāqī ḥaṣyatan ʾan taṭallaʿā
wa-ḡaṣṣama-nī ḥawfu ʾbni ʾAffāna radda-hā/fa-taqqafu-hā ḥawlan ḥarīdan
wa-marbaʿā
wa-qad kāna fī nafsi ʾalay-hā ziyādatan/fa-lam ʾara ʾilā ʾan ʾuṭīʿa wa-ʾasmaʿā

With such a concept of poetry, the idea of literary property must have developed early on (according to Parry, the concept is not applicable to oral-formulaic poetry, since singers drew on a shared pool of material).⁶²⁸ Thus, Ḥassān ibn Tābit (d. 40/661 or later) can boast⁶²⁹:

I do not steal from the poets what they have said; rather, my poem does not fit with theirs.

lā ʾasriqu ʾš-ṣuʿarā mā nataqū/bal lā yuwāfiqu šīʿa-hum šīʿī

This verse has two implications: first, that plagiarism was already discussed and rejected in early times, and second, that at that time, plagiarism was a problem which occurred, was noticed, and vigorously denounced. This applies to an even higher degree to recent bedouin poetry: A. Musil reports that the Rwāla reprimand and even despise their poets for their plagiarisms. Thus, they have the proverb *qaṣṣād kaddāb*, the *qaṣīdah* poet is a liar.⁶³⁰

Even if it is true that later Arabic literary critics were interested more in the *sariqāt* (plagiarisms) of modern poets, they clearly did not, as Zwettler claims, almost (!) completely ignore the ancients.⁶³¹ On the contrary, in his *Qurāḍat ad-dahab fī naqd ʾaṣʿār al-sarab* (*Shavings of Gold in the Criticism of the Poems of the Arabs*), Ibn Raṣīq mentions them fairly frequently.⁶³² In his *al-ʿUmdah fī maḥāsin aṣ-šīʿ* (*The Fundament Concerning the Fine Points of Poetry*), quoting ‘Abd al-Karīm an-Nahṣalī, he makes the following observation about one notorious case of ancient Arabic plagiarism, in which ʿArāfah copied verbatim an entire verse by Imru’ al-Qays (except for its rhyme word)⁶³³: ‘[223] “Some people are prepared to overlook everything *except* the (case of the) verses of Imru’ al-Qays and ʿArāfah, since they only differ in their rhyme word.” Put differently, it was regarded as the worst possible form of plagiarism to copy a verse almost completely. Even the mildest critics could not shut their eyes to it. Thus, it is not at all true that,

as Zwettler maintains, “medieval literary theorists who discussed the subject of plagiarism among poets seem to have disregarded almost (!) entirely (!) literal verbal recurrences as such.”⁶³⁴

Incidentally, we are not dealing here with commonplace motifs or images nor motifs which, “at the onset, were indisputably created,” but “so often reused that they would enter into everyone’s speech.”⁶³⁵ As is generally known, such motifs were excluded from the discussion of plagiarism.⁶³⁶

For Zwettler, these cases always involve formulae which the two poets in question derived from a common pool. This brings us to the question of the formulaic nature of ancient Arabic poetry. On this issue, I would like to register my doubts about Zwettler’s (and Monroe’s) method of identifying a verbal formula. I am absolutely convinced that no randomly picked ancient Arabic *qasīdah* (ode) displays the formulaic density which Zwettler established for Imru’ al-Qays’ *Murallaqah* (suspended ode). As we have seen above,⁶³⁷ Zwettler identifies a verbal formula whenever in the pre- and early-Islamic tradition a certain word group recurs *once* (preferably in the same metrical position).

Now, as Zwettler himself acknowledges, quoting Arberry, the *Murallaqah* of Imru’ al-Qays is “at once the most famous, the most admired and the most influential poem in the whole of Arabic literature.”⁶³⁸ [224] Therefore, when analyzing word groups occurring in the *Murallaqah* and recurring (in *later* poems) in an identical or similar form, we *also* have to allow for the possibility of an imitation, a “quotation,” or a case of plagiarism—as in the Ṭarafah verse mentioned on p. 97—instead of a formula.

- If we find but a *single* parallel in a later poem, *imitation* would be the most likely reason.
- If we detect the same word group in a poem of a *contemporary* of the poet, we would have to exclude the possibility that the poems in question are not *referring to each other* in any way before identifying it as a formula. For example, Imru’ al-Qays no. 4 (according to Ahlwardt’s edition) has so many correspondences and similarities to ‘Alqamah no. 1⁶³⁹ that they cannot have been purely accidental. Consequently, the ancient Arabs assumed that they were the result of a contest between the two poets.⁶⁴⁰ Apart from this obvious case, ‘Alqamah and Imru’ al-Qays display so many similarities⁶⁴¹ that we would be well advised not to attribute each and any correspondence immediately to the presence of formulae.
- Whenever a word group or verse recurs in different poems of one and the same poet, it can in most cases be better explained as a conscious replication or some form of revision than as a formula. Only if such an expression is frequently repeated should we consider the possibility that we are dealing here with a formula.

Zwettler establishes an above average formulaic density in the case of the first verse of Imru’ al-Qays’ *Murallaqah*.⁶⁴² Let us examine his method of searching

for and identifying formulae with the help of the first half of the verse in question:

qifā nabki min dīkrā ḥabībin wa-manzīlī

Stop!, let us weep at the memory of a beloved and a stopping-place

Another poem in the *ṭawīl* meter by Imru' al-Qays also begins with the same half verse. Only the rhyme word differs: there, it is *wa-irfānī* ("and the recognition [sc. of her abode]") instead of *wa-manzīlī* ("and a stopping-place"). Therefore, Zwettler labels *qifā . . . wa-* ("stop! . . . and") as a verbal formula. However, he cannot offer any other occurrence of *qifā nabki* ("stop! let us weep"); the one word *dīkrā* ("memory") occurs once more in a *nasīb* (elegiac section) by 'Antarah, *min dīkrā* ("at the memory of") in a *nasīb* (elegiac section) by al-A'šā, and *li-dīkrā ḥabībin* ("on account of the memory of a beloved") in a dirge by Ḥassān ibn Tābit, but, as Zwettler himself notes, in a different metrical position. The alleged formulaic character of *manzīlī* ("a stopping place") is even more problematic. The only parallel occurs in verse 76 of the *same* poem, where the word occupies the rhyme position. [225] Yet, the recurrence of the same rhyme word in a poem was considered permissible after only seven verses! Furthermore, Zwettler lists the following structural formulae: *manzīlī* ("a stopping place"), since it corresponds to its metrical (?) and syntactical equivalent *irfānī* ("recognition") in the other Imru' al-Qays poem mentioned above; *ḥabībin* ("a beloved,") since 'Antarah has *Suhayyata* ("Suhayyah", a woman's name) in the same position in the verse in question (mentioned above), al-A'šā *Qutaylata* ("Qutaylah", a woman's name—as these names obviously have a very different metrical structure than *ḥabībin*, "a beloved," this cannot be correct).

Given what we have said above (on p. 98), I cannot see why a verse should become a formula just because a poet repeats it once—and *only* once—in its entirety or in part. One reason for the occasional reappearance of individual words or small word groups in the same metrical position in later poems seems to me that later poets were familiar with the Imru' al-Qays verse in question and were somehow responding to it. Even during the lifetime of the Prophet, Imru' al-Qays was regarded as the most famous of all ancient poets; and poets such as Labīd freely acknowledged his superiority.⁶⁴³ Considering the restricted and conventional themes treated in the *nasīb* (elegiac section) of a *qaṣīdah* (ode), such repetitions are only to be expected. Finally, even according to Parry's (not at all stringent) criteria, the 'Antarah quote—a single, two-syllabic word *dīkrā* ("memory")—has no evidentiary value.⁶⁴⁴

The situation is somewhat different with the "structural formulae." In fact, we find such phenomena fairly frequently in Arabic (and not only ancient Arabic) poems. In part, they can be explained—I agree with Zwettler on this point—by the fact that, by means of the wording in question, poets unconsciously (or, as I believe, often also consciously) completed a rhythmical or syntactical schema they were familiar with. This, however, does not say anything about the form of

the process of poetical creation that gave rise to these “structural formulae.” Poets can vary patterns in the slow, systematic oral (or written) composition process as well as in quick, improvisational [226] composition—especially if their choice of words and motifs is severely restricted by conventions.⁶⁴⁵ Although Zwettler is still convinced that syntactical formulae “must be accorded an exceedingly strong corroborative value”⁶⁴⁶ in assessing the oral-formulaic character of poetry, Classicists have, at least since the publication of W. Minton’s *The Fallacy of the Structural Formula*,⁶⁴⁷ known that the extended concept of formula according to Lord and others (a formula = a verbal formula + a structural formula) is not capable of demonstrating the oral character of a poem. Summing up the results of Minton’s comparison between the diction of Homeric poetry and that of Apollonius of Rhodes, A. Heubeck observes that “‘formulae’ (as defined by Lord) can be found in equal measure in the products of Hellenistic poets and in Homer.”⁶⁴⁸

One element in Imru’ al-Qays’ *Mu‘allaqah* (suspended ode) which could actually be called formulaic is the beginning of the hunting scene (verse 53: *wa-qad ʾaġtadī wa-ʾt-ṭayru fī wukunāti-hā* . . . , “and often I sallied forth while the birds were in their nests . . .”). Still, the two parallels from ‘Alqamah and ‘Abīd ibn al-Abras which Zwettler cites in addition to several quotations from Imru’ al-Qays’ own poems,⁶⁴⁹ are hardly enough to make his point. Yet, the expression develops into a formula at the latest in the Umayyad period with the emergence of the hunting poem as an autonomous genre. Poems composed by aš-Šamardal (fl. c.101/720) (and later by Abū Nuwās [d. c.200/815] and Ibn al-Mu‘tazz [d. 296/908]) very frequently begin with similar passages (*qad ʾaġtadī wa-ʾl-laylu fī muswaddi-hī*, “often I sallied forth while the night was still swathed in black”; *qad ʾaġtadī wa-ʾs-ṣubḥu fī muktammi-hī*, “often I sallied forth while the morning was wrapped [in its gown],” etc.)⁶⁵⁰ But all these poems are written in the *raġaz* meter, not in *ṭawīl*; by simply dropping the *wa-* (“and”) in front of *qad* (“often”), the greater part of the half verse in the *ṭawīl* meter can be altered into two feet of a verse in the *raġaz* meter. This raises the question whether Parry’s definition of a formula can be applied in its original form to the Arabic *qaṣīdah* genre. It was originally developed on the basis of two poetic traditions which use only *one* meter each (the Homeric hexameter and the 10-syllabic verse in Serbocroat epics); in those two cases, it had appeared reasonable to include metrical conditions. [227] In view of such stereotypical phrases such as *daʿ-hā*, *daʿ dā* (“leave her”, “leave that”), and *fa-daʿ-hā* (“so leave her”),⁶⁵¹ that frequently mark the transition between the *nasīb* (elegiac section) and the following theme in a *qaṣīdah* and which occurs in various different measures, I would answer the question in the negative.

Parry’s definition of a formula⁶⁵² and its applicability to ancient Arabic poetry can be considered from another angle. Obviously, a certain “essential idea” occurring in ancient Arabic poetry is not always necessarily expressed with the same word group. Rather, motifs which are at the root of certain formulae are only partly expressed by those formulae; they are also partly rendered with different expressions.⁶⁵³ Considering these facts, might it not be better to apply the rhetorical term *topos* as defined by E. Curtius? This term, which seems once more

to have attracted attention in recent rhetorical research⁶⁵⁴ in spite of or perhaps even because of its vagueness (Curtius defines it as a “fixed cliché or a schematic thought and expression”),⁶⁵⁵ would have one key advantage: it encompasses formulae (“fixed . . . schematic . . . expression”), but is not restricted to them. Thus, our discussion on pages 99–100 has thrown considerable doubt on the supposed formulaic character of the first verse of Imru’ al-Qays’ *Murallaqah*, but it is probably beyond dispute that it is “topical”—according to Curtius’s definition—since the schematic thought (an appeal to the two companions to halt), but not the schematic expression (*qifā nabki* . . . , “Stop! let us weep”), appears in a large number of *qaṣīdahs* and is therefore “fixed” and “stereotypical.”

On the basis of a quotation by Ibn Raṣīq, Zwettler wants to confirm his theory that the verses introducing different thematic sections of the *Murallaqah* are more or less fixed. He infers that, as the “core verses” of the poem, they were recited more or less [228] from memory, whereas the intervening passages, which were less formulaic, were improvised.⁶⁵⁶ It is obvious, however, that he mistranslated and misinterpreted the passage: it does not prove anything.

In the chapter in question, Ibn Raṣīq discusses short (*qīṭāʿ*; like the English “piece,” it can also mean “fragment”) and long poems (*tiwāl*). He reports⁶⁵⁷:

Abū ‘Amr ibn al-‘Alā’ was asked: “Was it the custom of the (desert) Arabs to compose long poems (*tuṭīlu*)?”—He replied: “Yes, so that people would hear from them (*li-yusmaʿa min-hā*, i.e. the Arabs).”—People asked again: “Did they also compose short poems (*tūḡīzu*; the root *q-ṭ-ʿ* does not occur here)?”—He answered: “Yes, so that people could keep something from them (*li-yuhfaza ʿan-hā*; i.e. again the Arabs) in memory.”—al-Ḥalīl ibn Aḥmad said: “(Poetical) speech is long and copious, so that it can be understood; (on the other hand, it is) concise and condensed, so that it can be kept in memory. Prolixity is preferable for apologies, warnings, intimidations . . .”

The passage wants to explain the occasions and purposes to which long or short poems are better suited. Both Arabic philologists claim that long poems, *qaṣīdahs*, are to be preferred where many and beautiful words have greater effect; the poet should keep it short, on the other hand, if he wants people to remember his words.

It is therefore absolutely impossible to identify the “short” poems mentioned by Ibn Raṣīq in the quotation with the fixed core elements of a *qaṣīdah* postulated by Zwettler—it is emphatically *not* the *qaṣīdah* Ibn Raṣīq is talking about!—and to equate his “long” compositions with what Zwettler interprets as the improvised intervening verses.⁶⁵⁸

We now come to our last question (3): is the Parry/Lord theory our only way to understand adequately the profusion of variants in ancient Arabic poetry? Undoubtedly, pre- and early-Islamic poetry was subjected to frequent modifications on the long journey from its creators to its redactors. In addition, comparisons with the composition and transmission of recent bedouin poetry showed that the poets [229]

themselves often “published” different versions of their works. In his book *Arabia Petraea*, A. Musil reports⁶⁵⁹:

Often, such poems [sc. the *qaṣīdahs*] are long, and the poet almost never composes them all at once [compare the difference to the composition process in oral epics!] . . . Frequently, the poet himself replaces individual words, even entire verses, with others he likes better, which, however, others do not know and often never accept. Thus, one hears different recensions not only of *qaṣīdahs* of a dead poet, but also of those of a living, even of a physically present poet. Even though they often differ substantially in length and sequence (!), the poet recognises all of them as his literary property. When such poems are recited around the camp fire, partisans of the different versions often argue about them, deny that this or that verse originated with the poet and attribute it to others instead.

Thus, the different recensions are *not* new and different improvizations (as is the case in oral epics), but new versions, revised and improved by the author, that, however, have not been able to supplant earlier versions already in circulation.

For earlier times, too, we can probably safely assume that different versions of a *qaṣīdah*, which often seem to us to be of equal quality, or variants of a verse could have originated with the poet of the *qaṣīdah* himself. We also know that ancient Arab poets frequently asked their transmitters (*rāwīs*) to review their poems and that, after the death of their masters, the latter revised or improved⁶⁶⁰ details of their *qaṣīdahs*, that is, they revised words or passages they regarded as “unfinished” and which did not seem sufficiently “polished.” Alongside these conscious interventions, there were of course—as Zwettler freely acknowledges⁶⁶¹—mnemonic errors in the process of oral transmission. In addition, we also have to allow for occasional mistakes on the part of the redactors of the *dīwāns* (collected poems). Finally, in some cases, the medieval Arabic philologists themselves suspected forgeries.⁶⁶²

Before we proceed, let us correct one incorrect claim Zwettler makes about the *rāwīs* (transmitters) of the ancient Arabic *qaṣīdahs* (odes). [230] Zwettler’s aim is to stress the similarities between the situation obtaining for singers of heroic epics and the Arabic poets. On the authority of Bräunlich,⁶⁶³ he notes that the main task of the *rāwī* was not to preserve and spread his master’s poems, but to prepare himself for his own future career as a poet (many transmitters in fact later became famous poets in their own right).⁶⁶⁴ However, this claim is incorrect or only partly correct, because we know of many *rāwīs* who never produced a single verse of their own. In his book on al-Mutanabbī, the *qāḍī* (judge) ‘Alī al-Ġurġānī (d. 392/1002) remarks⁶⁶⁵:

‘Abīd (‘Ubayd?) was al-A‘šā’s transmitter, but people never heard a complete (poetic) expression from him. Likewise, one never heard anything from Ḥusayn, the transmitter of Ġarīr, or that of al-Kumayt, Muḥammad ibn Sahl, and Sā’ib, that of Kuṭayyir.⁶⁶⁶

Therefore, it remains the case that *all rāwīs* were *primarily* transmitters. Only some of them were at the same time apprentices of their master preparing for their own poetic career. This also invalidates the parallel with the “oral” epic poets, for whom the function of poet and transmitter invariably coincided.

The factors listed above, namely the occurrence of divergent versions of a poem from the very beginning, corrections by transmitters as well as other phenomena described by Blachère⁶⁶⁷, are sufficient adequately to explain the textual variety of the *qaṣīdahs*, their often uncertain ascription, and so on. To confirm this point, we will now cross-check it against the transmission history of the *dīwān* of an early ‘Abbāsīd poet, Abū Nuwās, [231] who was an exponent not of the oral, but the written tradition.

It might come as a surprise for advocates of the oral poetry theory to learn that the editor of the *dīwān* of Abū Nuwās had to contend with the very same problems which, according to their theory, only the editors of an ancient Arabic *dīwān* should have experienced⁶⁶⁸: many poems were attributed not only to Abū Nuwās, but to other poets as well.⁶⁶⁹ Furthermore, there are four different recensions of the *dīwān*—the most important are those of Ḥamzah al-Iṣfahānī (d. c.360/970) and aṣ-Ṣūlī (d. 335/946)—with different opinions about the authenticity of many poems. Finally, there is hardly a poem which does not differ from recension to recension, manuscript to manuscript, and, if repeated by the same recensor, from chapter to chapter, even from place to place.⁶⁷⁰ Apart from slips of the pen, variants may result from misunderstandings, omissions, and additions of verses or whole parts of a poem. They may consist in divergent arrangements of verses, and in different versions, though of equal quality, of one or more verses.⁶⁷¹ Very frequently, we find the same verse in different poems with the same meter and rhyme. The doublet occurs now in another poem by Abū Nuwās, now in a poem by another poet.⁶⁷²

[232] If there is a difference at all between the state of textual transmission of early ‘Abbāsīd poetry and that of pre- and early-Islamic poetry, it is surely gradual, but certainly not fundamental.

The reason is the fact that the transmission of early ‘Abbāsīd poetry did not yet differ substantially from that of ancient Arabic poetry: poets such as Baṣṣār (d. c.167/783–784), Abū ‘l-‘Atāhiyah (d. 211/826), and Abū Nuwās (d. c. 200/815) did not yet compile and edit their *dīwāns* themselves; this became common practice only after c.392/1000. Rather, they continued to entrust them to their *rāwīs*, as did the ancient poets.⁶⁷³ In the case of the Abū Nuwās *dīwān*, the text was only brought into its final shape and put into writing some 150 years after the poet’s death. Even though transmitters now used writing to a much higher degree than in earlier times, we are confronted with a similarly “corrupted” state of the texts.⁶⁷⁴

Therefore, we are left with two alternatives: we can either dilute the Parry/Lord concept of oral-formulaic poetry even further than Zwettler has already done and apply it also to early ‘Abbāsīd poetry, which belongs to the written tradition. Or we can decide to dispense with the concept of oral poetry altogether in the study of *both* early ‘Abbāsīd and ancient Arabic poetry.

One point needs to be stressed: even though variants in different recensions of the same collection of poems often represent versions of equal quality which do not depend on each other, [233] it is also clear that in many cases, errors of transmitters or recensers—and not only those of copyists!—can be corrected by comparing them to the respective readings of other recensions. This applies in equal measure to ancient Arabic and early ‘Abbāsīd poetry.⁶⁷⁵ To decide *what* to make of specific variants—whether to classify them as scribal errors, mistakes of a recensor, or equivalent readings—we have to analyze each individual case carefully. It is not possible to make such a decision in each and every case, but still, we are very often in a position to judge a variant.

Now, does the Parry/Lord theory give us criteria to distinguish between authentic and inauthentic ancient Arabic poetry?⁶⁷⁶ Zwettler wants to mark as inauthentic certain works by compilers who usurped the title of *rāwī* (*rāwīyahs*, e.g. Ḥammād [d. c.156/773], are probably meant), for they, in contrast to the bedouin transmitters, were not part of the living oral tradition. He believes that he can easily distinguish their products from authentic material.⁶⁷⁷ This, however, does not seem to be the case; at least, it would have to be demonstrated first. Suffice it to say that after no less than 12 centuries of medieval Arabic and modern European and American philological activity, we are still unable to pass judgement on the authenticity of the *Lāmīyāt al-ʿArab* (*The Ode of the Arabs Rhyming in [the Letter] Lām*) ascribed to aṣ-Ṣanfarah, one of the best and most famous (authentic or alleged) pre-Islamic *qaṣīdahs*.⁶⁷⁸ The individual long suspected of having forged it, Ḥalaf al-Aḥmar (d. c.180/769), was *not* even a bedouin, but a townsman and the son of a manumitted slave of non-Arabic, possibly Persian, extraction.⁶⁷⁹ He was also accused of fabricating poems ascribed to Taʾabbata Ṣarran and parts of the *dīwān* of Imruʾ al-Qays.⁶⁸⁰

I doubt that the advocates of the Parry/Lord theory can offer a convincing solution to this problem. Rather, it [234] seems to me that we have to leave the question open for now.

The theory of oral-formulaic composition cannot be applied to ancient Arabic *qaṣīdah* poetry. There is, however, another genre of Arabic poetry it could probably be brought to bear on: the so-called folk epic (such as the ‘*Anṭar* epic).⁶⁸¹ Here, we have at least most of the features Radloff, Parry, and Lord have found in Kirgiz and Yugoslav “oral” epics, all of which we looked for in vain in the ancient Arabic *qaṣīdah*: the anonymity of the composers; identity of composers and reciters (*rāwī* [transmitter] or *muḥaddit* [narrator] and *ṣāʿir* [poet])⁶⁸²; improvised recitation which caused each performance to be a different version in its own right and the lack of a fixed text or “original”⁶⁸³; the reciters’ use of formulae and stereotypical themes to facilitate improvisation⁶⁸⁴; the heroic narrative material based on historical events, but poetically stylized and strongly laced with fictional elements; and the mostly uneducated audience drawn from the urban middle classes or the rural populace, and so on.⁶⁸⁵

[235] But even here, we have to exercise care in applying and adapting the “oral theory.” Contrary to Serbocroat epics, its Arabic counterparts are not entirely

versified. Rather, the narrator alternates between prose (and rhymed prose) and verse. This would call for a modification of Parry's definition of a formula.

Furthermore, even at an early stage of their development (and also later), the *written* recording of Arabic folk epics seems to have played a substantial role alongside its oral performance. For example, the *Banū Hilāl* epic may have been written on the basis of a commission, only to fall into the hands of folk narrators later on.⁶⁸⁶ In fact, we probably owe the wealth of manuscripts of Arabic folk epics (mostly from the eighteenth/nineteenth centuries) in our libraries to the fact that the narrators needed aides-mémoire.⁶⁸⁷ In the case of Arabic folk epics, we indeed have to do with something akin to "improvizations on texts recorded in writing" (the Arabic folk narrators therefore resemble the Greek rhapsodes rather than the *aoidoi*). However, already in the nineteenth century, one [236] group of Cairene narrators, the *anātīrah*,⁶⁸⁸ read their material out instead of freely reciting it.⁶⁸⁹

Different from this hybrid (oral/written) type that is more at home in towns and cities than villages is a second type, as Aḥmad Rušdī Šālīḥ discovered for the *Banū Hilāl* epic: a purely oral form which is still alive in the rural population. Its main characteristics are that its plot shows similarities to recent local history (the uprising of 'Urābī Paša 1881–1882) and that its heroes, while retaining their original names, display characteristics of politicians of this era.⁶⁹⁰

This type, however, which in many respects resembles the Kirgiz and Yugoslav "oral" epic, is *not* the original type; rather, it developed out of the urban oral-written form.

Thus, in this case, the relation between "writing and oral tradition" has to be seen differently and in a less negative light than Lord's assessment of the Yugoslav epics in particular and "the (oral) epic" as a genre in general.⁶⁹¹

Addenda

P. 87

Since the 1980s, we observe a marked decrease in interest in American and European literary criticism in the theory of oral poetry, especially its "general tendency to try to force all oral performances into the theoretical parameters of the Parry/Lord theory."⁶⁹² P. Heath notes:

Because they [sc. the researchers] usually based these attempts on written works whose orality was not an established fact, and since these works were often ancient or medieval texts which . . . formed insufficient data for large-scale analysis, these attempts at theoretical refinement have usually resulted in producing more confusion rather than less.

Since the end of the 1980s, there evolved a broad consensus also in Arabic Studies that attempts by Zwettler and Monroe to apply the Parry/Lord theory to the ancient Arabic *qaṣīdah* genre have failed.⁶⁹³

Criticism in works that discuss Zwettler's and Monroe's ideas and which appeared at the same time or later than the article above has mainly focused on two issues:

- 1 Criticisms of the concept of *formula* (cf. pp. 98–101).⁶⁹⁴ J. Mattock observes that of the poems that go under the name of Imru' al-Qays, a great number of lines or parts of lines, short phrases and themes are not unique but recur in several poems. Lines that have parallels elsewhere in his *Dīwān* (*Collected poems*) are especially frequent in his *Murallaqah* (suspended ode). The wording of these parallel lines is identical or almost identical. Still, Mattock feels that for the most part, these repetitions are not frequent enough to be explained as formulaic. He also points out the agreements between Imru' al-Qays, Tarafah, and Zuhayr, of whom the last two, he believes, have consciously borrowed from Imru' al-Qays.⁶⁹⁵

A. Bloch also shows that most of the recurring word groups Zwettler identifies as formulae according to the Parry/Lord theory do not qualify as such. Rather, they are often quotations, imitations, conscious repetitions, etc.⁶⁹⁶ In addition, Bloch lists sayings, *gnomoi*, and recurring sentences⁶⁹⁷ as well as “a certain typical phraseology which reoccurs in due course and which was employed by different poets independently of each other.”⁶⁹⁸ For each of these phenomena, he quotes numerous examples. Bloch marshals the following argument to prove that these for the most part are *not* formulae according to Parry, designed to facilitate improvisation: if they served this function, they would in each instance have to occur in the *same* metrical position and in the *same* words. However, on the basis of a variety of examples, Bloch demonstrates that the recurring word groups very often *change their position in the verses* and *vary in their wording*. Two examples are provided here⁶⁹⁹:

- In a hunting scene, Imru' al-Qays⁷⁰⁰ gives the following description (meter: *ṭawīl*):

fa-lāyan bi-lāyin mā ḥamalnā ġulāmana ‘alā zahri maḥbūki ’s-sarāti
muḥannabī

And only with great effort did we lift our equerry on to [a horse]
with a tightly-knit back-bone, and beautifully curved haunches
[or ankles]

In a verse by Zuhayr,⁷⁰¹ we find the same word group (*fa-lāyan . . .*) in the description of the same scene, also in *ṭawīl*. Al-A‘šā, however, uses the *mutaqārib* meter and introduces slight *changes*⁷⁰²:

fa-lāyan bi-lāyin ḥamalnā ’l-ġulā/ma karhan fa-’arsala-hū
fa-’mtahan

And only with great effort did we lift the equerry [on the horse],
against [its] will, and he then let it slip and worked [it] hard

It would be absurd to claim that this is a formula. Rather, in the verses of Zuhayr and al-A‘šā, we find conscious *borrowings*. In all likelihood, these poets chose the same (or almost the same) word group explicitly to refer back to the expression of Imru’ al-Qays and Zuhayr, respectively (highlighted quotations or allusions).

- The (metonymic) word group

nahdu ’l-marākili, “one with strong flanks” (i.e. a horse)

occurs at the beginning of a verse in the *kāmil* meter by the pre-Islamic poet al-As‘ar al-Ġu‘fī.⁷⁰³ We find it also in *kāmil*, but in a different position in a verse by ‘Antarah.⁷⁰⁴ Ġarīr⁷⁰⁵ has it in the *basīt* meter. Finally, the same word group, expressed as a *ṣifah* (attribute) (*nahdun marākiluh*), recurs in Zuhayr⁷⁰⁶ (in the *ṭawīl* meter) and al-Ḥansā’⁷⁰⁷ (in the *basīt* meter). In these cases, we probably have to do with a “typical phraseology which reoccurs in due course and which was employed by different poets independently of each other.”

Bloch cites the ease with which the Arabic language can be made to fit poetic meters as the reason for the frequent occurrence of identical word groups in different meters. This phenomenon in turn is, according to Bloch, due to the ideal harmony between language and poetic meter in Arabic. “All this means, however, that formulae *to facilitate the fitting of language into poetic meters were unnecessary* in old Arabic—unlike ancient Greek, where the dactylic hexameter in particular presented numerous challenges to the syllabic structure of the language.”⁷⁰⁸

In his article entitled *Formel und Zitat*, Th. Bauer presents a precise definition of the term “formula” and distinguishes it sharply from the term “quotation.” He writes:

A formula is a quantity of textual elements E_{1-n} resembling each other which are employed by several text producers P_{1-n} in various literary texts T_{1-n} with the aim of calling the attention of the recipients to the other occurrences of E_{1-n} .⁷⁰⁹

Since formulae can occur in different meters, they most certainly do not serve the purpose of facilitation improvisation. Examples for real formulae, on the other hand, are the following beginnings of *qaṣīdahs*: *li-man ṭalalun* (“to whom belong the traces”; in either the *ṭawīl* or *wāfir* or *mutaqārib* meters), *li-man-i ’d-dāru* (“to whom belongs the abode”; in the *hafīf* or *ramal* meters) and *li-man-i ’d-diyāru* (“to whom belong the abodes”; always in the *kāmil* meter).⁷¹⁰

- 2 Criticism of the fact that Zwettler (and also Monroe), like many other exponents of the Parry/Lord theory, completely ignored the generic distinctions of oral poetry and tried to impose an inapplicable model on the ancient Arabic *qaṣīdah* genre. In particular, the authors in question were taken to task for either not considering or passing over important characteristics of the still living tradition of *nabaṭī* poetry (on this term see the addendum to page 101). This poetry is the direct descendant of ancient Arabic tribal poetry—and it demonstrably does *not* conform to the Parry/Lord model.⁷¹¹

In one of the first reviews of Zwettler's book, the reviewer A. Schippers observed that he "over-emphasizes the universal applicability of the Parry-Lord-theory."⁷¹² Invoking R. Finnegan's *Oral Poetry. Its Nature, Significance, and Social Context*,⁷¹³ Schippers refers to the "diversity between the different traditions of oral poetry." The same point was also made in the review by H. Kilpatrick.⁷¹⁴

The most important contribution, however, was made by S. A. Sowayan. Following, among others, the lead of A. Socin⁷¹⁵ and A. Musil,⁷¹⁶ in 1985 he published his research into *nabaṭī* poetry, based on fieldwork in the area.⁷¹⁷ His findings confirm, complement, and extend the observations made on the basis of Musil's results.⁷¹⁸ Sowayan explicitly discusses the ideas of Zwettler and Monroe (1972), refutes them⁷¹⁹ and observes: "the orality of this poetic tradition is distinctly different from that of the oral epics . . . described by Albert Lord."⁷²⁰

Among other points, he maintains that

- some [sc. *nabaṭī* poets] are literate and others, the vast majority, are illiterate⁷²¹;
- each *nabaṭī* poem has an original version by an original composer . . . ; hence, the emphasis is on memorization of the poem word by word⁷²²;
- an illiterate poet, just like a literate poet composing with pen in hand, will compose his poem slowly with a great deal of reflection and deliberation⁷²³;
- whether literate or illiterate, a *nabaṭī* poet will polish his composition and review it several times⁷²⁴;
- a *nabaṭī* poet makes an enormous effort even to compose a relatively short poem⁷²⁵;
- the processes of composition and transmission are two independent activities, one preceding the other, just as in written literary transmission⁷²⁶;
- oral and written composition and transmission coexist and overlap⁷²⁷;
- a *nabaṭī* poem might originate as a written text and become popular later, circulating orally and becoming the subject of variations so common to the oral mode of transmission⁷²⁸;
- slow and deliberate composition prior to delivery is characteristic of oral traditions of various cultures⁷²⁹;

- the poet may write down his poem and send it with a courier⁷³⁰;
- the most important function of formulae is not generative but stylistic.⁷³¹

In his magisterial four volume work *Oral Poetry and Narratives from Central Arabia*,⁷³² in which he has collected, translated, and analyzed the poems of numerous contemporary tribal poets, P. M. Kurpershoek—advisedly—does not discuss the Parry/Lord theory and its possible (or better: impossible) application to *nabaṭī* poetry.

Additional relevant literature on contemporary Arabic poetry can be found in the bibliographies of Sowayan (1985) and Kurpershoek (1994–2002).

P. 96

Ad-Dindān,⁷³³ a recently deceased bedouin poet, describes a similar experience as Suwayd ibn Kurā⁷³⁴:

1 Last night I stayed awake, unable to sleep . . .
 2 because of talk spread by that fool, Gabbāni . . .
 5 My verses I carefully mold in eloquent language:
 One given to poetry cannot possibly abandon his art,
 6 When others hum the tune, I strike up the merry melody,
 When they ululate the song, I keep the rhyme going

P. 97

On indigenous Arab critics and their discussion of the relation between recurring word groups and literary ownership, cf. S. A. Bonebakker's article *Sariqa and Formula*. The author notes:⁷³⁵

Many early poets and critics were concerned with the question of literary ownership; they recognized that there were deliberate borrowings, both such as may be termed quotations (and as such permissible) and others which the poet may have practised while hoping that they would pass unnoticed.

P. 98

On the issue of Imru' al-Qays and 'Alqamah, cf. J. E. Montgomery's '*Alqama al-Fahl's Contest with Imru' al-Qays*'. The author maintains that "the attribution of one poem to 'Alqama and one poem to Imru' al-Qays is dubious. Rather, 'Alqama's and Imru' al-Qays' poems should be treated as oral versions of the same poem."⁷³⁶

P. 101f.

This still living tradition of Arabic bedouin poetry is nowadays called *nabaṭī* (*aṣ-ṣi'r an-nabaṭī*). On this subject, cf. the remarks by Sowayan discussed above.

P. 104

A large number of books in Arabic and several European languages have been devoted to Arabic folk epics. Examples are M. C. Lyons' three volume work entitled *The Arabian Epic. Heroic and Oral Story-Telling*⁷³⁷ and P. Heath's survey

of relevant research, *A Critical Review of Modern Scholarship on Sīrat ‘Antar ibn Shaddād and the popular Sīra*.⁷³⁸ For additional literature, cf. the article *Sīra Sha‘biyya* in EI², vol. 9, p. 664 f.

My contention that the Parry/Lord theory can probably be applied to Arabic folk epics (*siyar*, sg. *sīrah*; e.g. *Sīrat ‘Antar*, *Sīrat Banī Hilāl*, etc.), but only after modifying its criteria and definitions, has been fully confirmed; cf. Heath (1988). The author demonstrates that a particular, frequently recurring description, namely that of a lion, is indeed an example for “oral-formulaic style as described by Lord and Parry”.⁷³⁹ Since the description in question is not expressed in verse but in rhyming prose, Heath calls for “further development and clarification” of the Parry/Lord theory and a broader definition of formulae: “There is not a one-to-one correlation of phrase to idea here; rather the work uses different recurrent phrases to express a single idea.” He also observes: “*Sīrat ‘Antar* constantly relies on different sets of recurrent word groups to express single ideas.”⁷⁴⁰ On account of its rhyming prose, “the more stringent requirements of verse form and meter are absent” and “the phenomenon of enjambment is not a significant factor in the *Sīra* style.”⁷⁴¹

In addition to Heath, B. Connelly⁷⁴² and D. F. Reynolds⁷⁴³ maintain that it is both possible and makes sense to apply the Parry/Lord theory to Arabic folk epics.

P. 206, n. 686

On the issue of oral or written transmission of the Arabian Nights, cf. R. Irwin, *The Arabian Nights. A Companion*.⁷⁴⁴

ORAL TORAH AND *ḤADĪT*

Transmission, prohibition of writing, redaction

I

In 1918, J. Horovitz made the following claim:⁷⁴⁵

Ḥadīt and Qur'ān relate to each other as oral and written doctrine do in Judaism.

This apparently obvious analogy was not, however, generally recognized in the field of Islamic studies at the time of Horovitz; I. Goldziher had mentioned it in his fundamental treatise *Ueber die Entwicklung des Ḥadīth* (*On the Development of Ḥadīt*) only to dismiss it resolutely as “misguided” and “wrong.”⁷⁴⁶ [214] In this context, Goldziher had maintained that the evidence collected by A. Sprenger for the early written recording of *Ḥadīt*⁷⁴⁷ militated against the idea that early generations of Islamic scholars wanted to restrict the application of written recording to the Qur'ān alone and have *Ḥadīt* accompany it as oral teaching only. Incidentally, Sprenger⁷⁴⁸ and in his wake Goldziher, were already aware that the written *ḥadīt* material their studies pointed to did not consist of “books in a literary sense,” but of “scripts, . . . perhaps notebooks, collections of individual sayings . . . for private use.”⁷⁴⁹

Nevertheless, Goldziher had to acknowledge that a large number of traditionists objected to the act of writing down *ḥadīts*. According to Goldziher, this “aversion against writing” was not the predominant view from the beginning, but rather “the result of prejudices conceived at a later stage.”⁷⁵⁰ It marked the beginning of a longlasting discussion among *Ḥadīt* scholars about whether traditions should be retained in memory alone and transmitted orally or whether they could be put into writing without reservation. However, Goldziher twice explicitly classified the debate as purely “theoretical” and maintained that it had no bearing on the “generally accepted practice” of writing down *ḥadīts*.⁷⁵¹ Thus, he did not allow that, after an early period which permitted the unreserved written recording of *Ḥadīt*, theological considerations and religious scruples emerged, resulting in a widespread rejection of writing and bringing the written recording of *Ḥadīt* material to an end. (This is the position expressed in a standard

work, which set out to dispose of one “myth,” that of a long period of oral *Ḥadīt* transmission, only to introduce another “myth” by misrepresenting Goldziher’s account.)⁷⁵²

Now, Goldziher’s rejection of the analogy quoted above rested on his notion that Jewish oral doctrine, that is, the contents of the Talmud (Mišnah and Gemarah) and the accompanying [215] Midraš works⁷⁵³—which are today, like the written doctrine (consisting of the Pentateuch or Bible), available in written (i.e. printed) form—were in fact originally transmitted through the centuries in an exclusively oral tradition. Today, we know that this was not the case: we have plenty of evidence for the use of written records.⁷⁵⁴ There never was a formally decreed, generally recognized prohibition against writing down oral doctrine. Admittedly, however, “frequently, strong opposition against writing down . . . arose . . . especially against writing down *Halakōt* (rules of religious law).”⁷⁵⁵

This opposition was directed not so much against the act of writing down itself, but rather against “written recording for the purpose of *public* use.”⁷⁵⁶ In this context, S. Lieberman availed himself of the Hellenistic categories of *ekdosis*, or *syngamma* (an authorized edition or an actual book) and *hypomnēma* (written notes for private use) for his comparison.⁷⁵⁷ Only the Bible was a *syngamma*; incidentally, it was supposed only to be read out from the written page and not recited from memory in the synagogue. Oral doctrine on the other hand—as far as it had been put into writing—was for a long time available only in the form of *hypomnēmata*. These were not allowed to be used in the synagogue and public debates. At all events, oral doctrine was taught and transmitted without any written texts during the entire Amoraean (Talmudic) period (c.200–500 CE).⁷⁵⁸

The facts listed above should be sufficient to provide further evidence for Horowitz’s analogy which Goldziher had so emphatically rejected.⁷⁵⁹

Let us now return to the methods employed in the transmission of “oral doctrine” in Judaism and Islam. In what follows, we will see that, on closer inspection, not only do we find exact parallels in individual aspects; [216] it will furthermore become clear that many results of the research into the transmission methods of the oral Torah can be fruitfully applied to an analysis of corresponding aspects of the transmission of *Ḥadīt*.⁷⁶⁰ Obviously, we find divergent aspects and developments as well as parallels.

First of all, we want to show that the “oral” mode of transmission (as we know, the term “oral” has to be taken with a pinch of salt) of Talmud and *Ḥadīt* gave rise to similar problems, engendered similar phenomena, and brought about similar topoi. Thus, we find discussions on both sides as to whether the *blind* can serve as reliable transmitters. A possible reason for disqualifying them as completely suitable would of course be their inability to verify their knowledge through consulting written records.⁷⁶¹

On both sides, students made notes during lessons. Jewish students used writing tablets or notebooks in codex form (hebr. *pīnaqšiyōt* from Greek *pinakes*) and so-called secret (private) scrolls (*m^egillōt s^etārīm*). These served as “memory

books” (*sifrē zikkārōn*).⁷⁶² On the Islamic side, we not only find writing tablets (*ʿalwāḥ, sabbūrāt*) from which writing could easily be erased,⁷⁶³ but also notebooks (*karārīs, sg. kurrāsah*). The use of such notebooks was occasionally criticized on the grounds that they resembled copies of the Qurʾān (*maṣāḥif*).⁷⁶⁴ Since they were not supposed to be recordings for eternity,⁷⁶⁵ some scholars required their students to delete their notes after memorizing them.⁷⁶⁶ Many traditionists made provisions in their will for their written records to be destroyed—burned or buried—after their death.⁷⁶⁷ Even opponents of written records, however, did not object to the so-called *ʿaṭrāf* (“extremities” or “tips”), written notes recording only the beginning and end of a *ḥadīṭ*.⁷⁶⁸ Due to the scarcity and sometimes unavailability of writing material, Jewish and Islamic students occasionally had to make their notes on walls.⁷⁶⁹ Furthermore, Islamic sources report [217] that sometimes sandals and the palms of hands were used for this purpose.⁷⁷⁰

Nevertheless, here and there, large numbers of permanent *hypomnēmata* must have been produced. On both sides, the quantity of written records produced on a certain scriptural passage or traced back to a certain transmitter was expressed (in a highly exaggerated manner) in terms of camel loads. According to a certain Mar Zutraḥ, 400 camels were loaded with haggadic interpretations of 1 Chronicles 8: 37 f.–9: 43 f.⁷⁷¹ In comparison, the *single* camel load of “books” by ‘Abd Allāh ibn al-‘Abbās (d. 68/687 or slightly later) deposited with Mūsā ibn ‘Uqbah (d. 141/758) appears positively modest.⁷⁷²

Because the words spoken by a teacher were not supposed to be written down for public use, listeners were enjoined to transmit each sentence they had heard in the name of the narrator. . . . If possible, they were also asked to provide earlier authorities who had uttered the sentence: if you can trace a chain of transmitters back to Moses, then do it.⁷⁷³

According to Horovitz, this practice of the Jewish schools in the Talmudic (Amoraean) era is to be viewed as the model for the Islamic *ʿisnād*.⁷⁷⁴

We cannot rule out this possibility. Thanks to Juynboll’s study of the Islamic tradition,⁷⁷⁵ we now know that the use of *ʿisnāds* probably emerged during the *second* Islamic civil war (61–73/680–692). At this time, there would have been enough Jewish converts familiar with the system of authentication employed in the Talmud (which by that time had definitely been redacted in written form) who could have introduced it into Islamic transmission. It is more likely, however, that what we have here is a parallel development in both cultures. Confronted with the non-existence or unrecognized authority of written sources in a community, the only possible course of action for a transmitter would be to authenticate and “support” (*ʿasnada > ʿisnād*) his material whose origin is to be demonstrated by mentioning an oral source, that is, his authority.

As Goldziher correctly pointed out,⁷⁷⁶ the opposition against the written recording of traditions developed into a lengthy, but largely theoretical, debate between

objectors and supporters of written records. It had, however, no impact on the practice of recording in writing which became firmly established. Apparently, and conversely, no such debate ever arose on the Jewish side. One element entirely missing from the picture there is sayings *defending* the written recording of oral law. Thus, the prohibition against putting the oral Torah in writing has never been formally revoked.⁷⁷⁷ [218] Therefore, the dating of the definitive written redaction of the Mišnah and Talmud is purely speculative and remains a matter of debate for modern Jewish and Christian scholars as much as for their medieval counterparts. In the case of the Mišnah, the fundamental text of Jewish oral law, the possible chronological frame reaches from (at the latest) 200 CE to (at the earliest) c.500 CE, a period of about 300 years.

The discussion centers on the question whether the early collections or redactions of the Mišnah by Rabbi ‘Aqibah (c.100 CE) and especially Rabbi Yehudah ha-Nasi (d. c.200 CE) took written form or not. According to Lieberman,⁷⁷⁸ Rabbi ‘Aqibah compiled the new Mišnah on the basis of his students’ *hypomnēmata*. Its “publication,” however, took place in an exclusively oral form: special transmitters (the so-called *tannaīm*) recited the texts memorized in the schools. In cases of doubt about a passage, the *tannaīm* could be consulted. Thus, the new Mišnah would have been published in numerous “copies” in the form of living books. Lieberman maintains that Rabbi Yehudah followed the same procedure for his “new edition” of the Mišnah.⁷⁷⁹

According to a different account advocated by the author of the article “Mishna” in the *Jewish Encyclopedia*,⁷⁸⁰ Rabbi Yehudah himself in his old age put the Mišnah into writing without, however, completely revoking the prohibition against writing down Halakōt. Oral teaching methods persisted insofar as the written Mišnah merely served as a guide for oral recitation.

Therefore, even though they were very probably produced with the help of written records,⁷⁸¹ early collections of the Mišnah were *not* written “publications.” This probably only emerged with the final redaction of the Talmud (possibly around 500 CE or later; the exact date is disputed).⁷⁸² Ultimately, the taught material had grown to such proportions that publication in “book form” could no longer be delayed.⁷⁸³

We encounter a similar problem in the development of *Hadīt*. Here, our question is whether the earliest, “preclassical” *mušannaḥ* works (collections arranged thematically into chapters), the oldest of which appeared in the middle of the second/eighth century, thus a hundred years before the canonical collections (the *Ṣaḥīḥs* [*The Sound (Collection)*] of al-Buḥārī and Muslim) already existed in writing or not. The following discussion will focus on this issue.

[219] One of the scholars credited in the *ʿawāʾil* literature (works concerned with the first persons to have done something) with the honor of being among the earliest *mušannifūn* (compilers of *mušannaḥ* collections) is the Baṣrian traditionist and theologian Saʿīd ibn Abī ‘Arūbah (d. 156/773).⁷⁸⁴ In the Baṣrah of his day (and later), as in the rest of ‘Irāq, scholars attached particular value to the oral “publication” of traditions. This means that the majority of Baṣrian scholars

recited *ḥadīṣ* from memory (instead of reading them out). Written records did exist, but their public use was avoided. Of Saʿīd ibn Abī ʿArūbah we learn the following: *lam yakun la-hū kitāb, ʿinna-mā kāna yahfaẓu*, “he did not have a book, but used his memory.”⁷⁸⁵ This is not a mere topos; we hear the exact opposite about other Baṣrian scholars such as Hammām ibn Yaḥyā (d. 163/780 or 164/781), who occasionally had to have a look into his book.⁷⁸⁶ Did Saʿīd actually know his entire *Muṣannaf* (*Systematically Arranged [Collection]*) by heart and in no other form? This is highly unlikely, given the fact that such *muṣannaf* collections were quite substantial compilations, as the oldest extant texts—by ʿAbd ar-Razzāq ibn Hammām (d. 211/827) and Ibn Abī Šaybah (d. 235/849)—show. We can even demonstrate that this was not the case: Saʿīd ibn Abī ʿArūbah is reported to have had his own scribe by the name of ʿAbd al-Wahhāb ibn ʿAṭā, who accompanied him everywhere and wrote his books.⁷⁸⁷

For a long time, it was frowned upon in Baṣrah for scholars to use their *hypomnēmata* in public and to display them as proof for their transmission. Another early compiler of a *muṣannaf* work, the Baṣrian Maʿmar ibn Rāšid (d. 154/770), settled for a time in Šanʿā and got used there to “caring for his books and consulting them”: in Yemen, recitation from memory was not especially valued. During his sojourns to his hometown Baṣrah, however, he felt impelled to transmit from memory.⁷⁸⁸

Similarly, the renowned Baṣrian *ḥadīṭ* expert Yaḥyā ʿbn Saʿīd al-Qaṭṭān (d. 197/812–813) allegedly recited from memory,⁷⁸⁹ but read out longer *ḥadīṣ* from the “books” of his students.⁷⁹⁰

Also in Kūfah, the other ʿIrāqī center (as well as in Medina), the transmission of traditions via memory was deemed desirable. The first Kūfan author of a *muṣannaf* work, Yaḥyā ʿbn Zakarīyā ʿibn Abī Zāʿidah (d. 182/798), is reported to have transmitted from memory,⁷⁹¹ as did Wakīʿ ibn al-Ġarrāḥ (d. 197/812),⁷⁹² [220] who modeled his own *Muṣannaf* on Yaḥyā ʿbn Zakarīyā ʿibn Abī Zāʿidah’s work.

At the beginning of several chapters of his monumental work, the Kūfan Ibn Abī Šaybah (d. 235/849), one of the earliest *muṣannifūn* whose compilation has survived, writes: “This is what I know *by heart* from the Prophet.”⁷⁹³ This peculiar phrasing only serves to show that, even at a time in which their records had grown to manuscripts comprising many volumes, certain compilers still felt compelled to present their written material in the guise of *hypomnēmata*.

The abiding ʿIrāqī reservation against the public consultation of *hypomnēmata* by traditionists led the authors of *ʿawāʾil* works (works concerned with the first persons to have done something) explicitly to identify those scholars who for the first time publicly presented their “books” as confirmation of a tradition they recited: the Baṣrian Rawḥ ibn ʿUbādah (d. 205/820) and the Kūfan Abū Usāmah (Ḥammād ibn Usāmah) (d. 201/817).⁷⁹⁴ Sufyān ibn ʿUyaynah (d. 198/813–814) on the other hand, confronted with the demand “Hand over your books” allegedly retorted: “I keep things much safer [in my memory] than my books!”⁷⁹⁵

With the replacement of the provincial centers Baṣrah and Kūfah by the new center of *Ḥadīṭ* studies and the sciences, the caliphal capital Baġdād, the method of *ḥadīṭ* recitation from memory was gradually abandoned. Of the most important traditionists in Baġdād in the first half of the third/ninth century, ‘Alī ’bn al-Madīnī (d. 234/849), Yaḥyā ’bn Ma‘īn (d. 233/847), and Aḥmad ibn Ḥanbal (d. 241/855), only the first—incidentally a native of Baṣrah—still practised it. Aḥmad ibn Ḥanbal, on the other hand, did not think too highly of it. He said that he preferred the *ḥadīṭ*s of ‘Abd ar-Razzāq ‘an (from) Ma‘mar ibn Rāšid, who in Yemen diligently consulted his written records (cf. p. 115), by far to the *ḥadīṭ*s of those Baṣrians (who made mistakes by overly relying on their memory).⁷⁹⁶ Traditions which Ma‘mar disseminated in Baṣrah, however, are said to have contained mistakes (because there he recited from memory).⁷⁹⁷

As the compiler of the *Musnad* (*The [Collection] Organized According to the Last Transmitter before the Prophet*), a multivolume *ḥadīṭ* collection, Aḥmad ibn Ḥanbal was generally very conscious of the importance of writing for his field. When one of his students remarked that “if the knowledge [sc. the tradition] had not been written down, it would have disappeared!” Ibn Ḥanbal replied: “Indeed. And without the written recording of traditions, what would we (traditionists) be?”⁷⁹⁸

Yaḥyā ’bn Ma‘īn’s biographers approvingly observe that he wrote and left behind numerous “books.”⁷⁹⁹ [221] He is in fact regarded as the traditionist who wrote down the most *ḥadīṭ*s in his time.⁸⁰⁰

Thus, the requirement to recite traditions from memory as a matter of principle was abandoned in Baġdād as it had been abandoned earlier in scholarly centers outside ‘Irāq. This development was only natural: the material in question had grown to such proportions that it was virtually impossible to deal with it by memory alone, even if it was spread over a series of lectures at regular intervals—at least not if one wanted to prevent mistakes.

II

So far, we have sidestepped what might be the most interesting question: *why* did Jewish and Islamic scholars insist for such a long time—at least in theory—on the transmission of knowledge by memory? The answer leads us back to the starting point of our discussion.

It is an established fact that, for centuries, Judaism held that only the Bible was defined as “Scripture,” supplemented by the Mišnah or Talmud as oral teaching. Numerous *ḥadīṭ*s—Prophetic as well as Companion and Successor traditions—attest to a parallel viewpoint in Islam: they prohibit *taqyīd al-‘ilm*, the “shackling of knowledge,” that is, the fixing of traditions in writing.

A few examples of such *ḥadīṭ*s should suffice to illustrate this point. In a very well-known, relevant tradition, Abū Sa‘īd al-Ḥudrī (d. 74/693) reports the following statement of the Prophet: “Do not write down anything on my authority except the Qur’ān; if someone has written down anything on my authority apart from Qur’ān, let him erase it!”⁸⁰¹

In an equally well-known Prophetic ḥadīth reported on the authority of Abū Hurayrah (d. 58/678), we find: “Do you desire a book other than the Book of God? The peoples before you were led into error by those very books which they wrote in addition to the Book of God.”⁸⁰²

Remarkably, this ḥadīth alludes to the oral teaching of Judaism, which in the meantime had been put into writing.

In reaction to a request to dictate material, the Prophet’s companion Abū Saʿīd al-Ḥudrī (d. 74/693) is said to have replied:

Do you want to adopt it as copies of the Qurʾān? Your Prophet used to instruct us orally (*kāna yuḥaddithu-nā*); therefore fix in your memory what you have on our authority, as we have fixed in our memory what we have on the authority of your Prophet.⁸⁰³

[222] The Successors ‘Ubaydah ibn ‘Amr as-Salmānī and Ibrāhīm ibn Yazīd an-Naḥāʿī are both reported to have told a student who wrote down what they recited: *lā tuḥlidanna ‘an-nī kitāban*, “Do not keep for eternity what has been written down on my authority.”⁸⁰⁴

In contrast to this group of traditions, there is a second group which explicitly allows writing down material. Naturally, this concession at first referred to notes serving as aides-mémoire. Occasionally, this can be inferred from a tradition’s wording.

Again on the authority of Abū Hurayrah (d. 58/678), we learn in another well-known tradition that the Prophet gave the following advice to a man who complained about his deficient memory: “Aid your memory with your right hand!”⁸⁰⁵ In addition, al-Ḥasan ibn ‘Alī, the grandson of the Prophet, is said to have suggested to his children and nephews: “Learn the knowledge; but any of you not capable of transmitting it (from memory) should write it down and keep it (safe) in his house”!⁸⁰⁶

These and other traditions of this group, however, should not distract us from the fact that the refusal of written recording expressed in the other group refers explicitly to *hypomnēmata*, too, because these were supposed to be erased or destroyed once they had been produced.⁸⁰⁷

Why, then, according to this view, should it be that it is only the Qurʾān that was written down, whereas traditions should only be memorized and passed on orally? Why was there to be no second written doctrine in addition to the Qurʾān?

For the most part, previous attempts at explanation have kept very close to the text of the traditions: they were formulated on the basis of an interpretation of their contents. This is, understandably, especially true of the attempts of early Muslim scholars. To explain the aversion to writing down traditions, they most frequently adduced the following reasons:

- 1 The fear that a second book, similar to the Qurʾān, could emerge or that written ḥadīths could get mixed up with the text of the Qurʾān (especially

while the revelation was still in progress; this gave rise to corresponding Prophetic traditions).⁸⁰⁸ Thus, the tradition portrays 3 of the 5 collectors or redactors of the Qur'ānic text, Zayd ibn Tābit (d. 42/662–663 or some years later; Medina), 'Abd Allāh ibn Mas'ūd (d. 32/652–653 or later; Kūfah) and Abū Mūsā al-Aṣ'arī (d. c.42/662; Baṣrah), as staunch opponents of the written recording of their own traditions and dicta.⁸⁰⁹

- 2 [223] The fear that people could be distracted from the Qur'ān by the written *Ḥadīt*. Jews and Christians had committed the sacrilege of abiding by books other than the revelation alone; and it was imperative to prevent the same fateful error.⁸¹⁰
- 3 The fear that people would rely overmuch on the written word, which was transient, at the expense of properly memorizing those words they need to take to heart.⁸¹¹
- 4 Finally, the fear that traditions could fall into the wrong hands, those of the unauthorized (*ʿilā ḡayr ʾahli-hī*).⁸¹² This apprehension could be the reason why several traditionists instructed their heirs to destroy their records after their death (cf. p. 113).⁸¹³

Later *Ḥadīt* critics (Ibn Qutaybah, al-Ḥaṭīb al-Baḡdādī, Ibn 'Abd al-Barr, and Ibn Ḥaḡar), for whom the written recording and codification of traditions was an established fact, tried to harmonize *ḥadīths* rejecting writing with those advocating it. Thus, for example, the latter group of traditions is said to have originated at a different time than the former (e.g. during periods in which revelation did not take place) or ascribed to a later stage.⁸¹⁴ By assuming that *ḥadīths* which viewed writing in a positive light emerged *after* those which rejected it, the apparent contradiction can be solved by positing that an earlier *sunnah* (exemplary custom) was abrogated by a later one.⁸¹⁵ But it could also be argued that the Prophet permitted writing to certain people familiar with writing such as 'Abd Allāh ibn 'Amr ibn al-ʿĀṣ⁸¹⁶ while excluding others less competent at writing.⁸¹⁷ A further strategy for harmonization consisted of maintaining that the prohibition of writing was restricted to those people who, it was feared, were in danger of relying overmuch on written material and that writing was permitted to those who could be expected to be immune to this danger.⁸¹⁸ Finally, we find the argument that the early traditionists (Ibn 'Abbās, aṣ-Ṣa'bī, az-Zuhrī, Qatādah, etc.) were pure Arabs and, as such, were endowed with an excellent memory. The mnemonic powers of later traditionists were supposedly less well-developed, and this, together with the expansion of relevant material, made it imperative to have recourse to writing. Without writing, much of the tradition would have been lost.⁸¹⁹

Let us now return to the discussion of arguments put forward against the written recording of *Ḥadīt*. Explanations of several modern Egyptian scholars, who have in general adhered to the arguments devised by their medieval predecessors, have been listed by Juynboll.⁸²⁰ [224] Explanations put forward by Abbott⁸²¹ and Sezgin⁸²² also tend in the same direction.

Goldziher made many attempts to understand the phenomenon. In his later article *Kämpfe um die Stellung des Ḥadīt im Islam* (*Contests over the Place of the Ḥadīt in Islam*),⁸²³ he stays close to the sources. One of the motives he quotes for the rejection of writing is the concern felt by some pious believers that they might—unintentionally but still through their own fault—alter the original wording of a tradition,⁸²⁴ another the widespread opposition particularly against those *ḥadīths* which seemed to assume similar authority to that of the Qur’ān itself.⁸²⁵ As a third reason, he identifies the “aspect of tendency” (the suppressing of traditions inimical to one’s point of view).⁸²⁶ Goldziher was very well aware⁸²⁷ that all of these arguments also refer to the *oral* dissemination of the *ḥadīths* in question, but still claims that they apply to an even larger degree to their *written* recording.

In his *Muhammadan Studies*, he attempts to explain the phenomenon at a greater distance from the sources and claims that, in the free development of the law, the old legal *ra’y* (personal opinion) schools did not want to be encumbered by too many *leges scriptae* (written, codified legal materials).⁸²⁸ In fact, we find an interestingly large number of *fuqahā* (jurisconsults) and *quḍāt* (judges) among the ranks of the early opponents of a written tradition (and *ra’y*, personal [legal] opinion).⁸²⁹ Thus, if we do not generalize too much, Goldziher’s observation seems not to be unfounded. On the other hand, as well as opponents, we also find advocates of the writing down of traditions among the *ṣāhl ar-ra’y* (those in favor of personal [legal] opinion), especially from the middle of the second/eighth century on.⁸³⁰ But in later times, we must reckon more and more with the fact that scholars transmitted *Ḥadīt* not simply to support their own position, but, by diligently collecting and transmitting as much relevant material as possible, irrespective of their own opinion, they also disseminated traditions contradicting their stance and also each other.

The following discussion will pose the question anew. We do not want to supplant, but to supplement earlier explanations. The main argument we will advance is inspired on the one hand by Goldziher’s “aspect of tendency,” which occasionally comes to the fore in connection with the aversion to written *ḥadīt*, and on the other by the solution scholars of Judaism have arrived at for their field in answer to the same question.

[225] In general, we find five different explanatory approaches in the field of Jewish Studies.⁸³¹ They appear, however, to be purely conjectural in the majority of cases, for it has apparently scarcely been possible to adduce direct evidence, whether of a textual or another sort.

Some of the ideas *less* frequently put forward are:

- 1 The prohibition of writing was meant to “restrict the study of the laws to the limited circle of worthy and competent scholars.”
- 2 The prohibition of writing “had a mystic reason, as the feeling predominated that there should only be *one* written Torah.”

- 3 “It was a precaution against heretical interpolations or against the smuggling of whole treatises of a similarly questionable nature into the academies.”
- 4 The reason for the prohibition of writing was “the unreliability of the written word, which is considered to be a treacherous and deceitful medium.”⁸³²

As we have seen, the first two arguments were posited in this or a similar form by Islamic scholars rejecting the use of writing.⁸³³ The last item is the main argument adduced by Islamic scholars for the necessity of “heard” or “audited transmission,” *ar-riwāyah al-masmū‘ah*, and the dismissal of “transmission by writing alone,” mostly called *kitāb(ah)*.⁸³⁴ Apparently, there is no parallel for the third point on the list.

However, the theory most frequently put forward in Jewish Studies is as follows:

- 5 According to the original intentions of the teachers of the law, oral doctrine should not be unified, definitive, and final. The prohibition of writing it down was meant to retain a certain flexibility: the opportunity to modify, accommodate, and, if necessary, to change, indeed even to abrogate certain rules.⁸³⁵

There can be no doubt that the Islamic reservation against writing was often motivated by the same point of view, even if—unsurprisingly—it was not often made explicit. Yet, we do have some evidence which clearly points in this direction.

- 1 [226] According to a report by Ibn Šihāb az-Zuhrī (d. 124/742),⁸³⁶ the caliph ‘Umar (r. 13–23/634–644) at one point considered having the *Ṣunan* (“customs,” i.e. the acts and sayings of the Prophet) put into writing. However, after thinking his plan over for a while, he abandoned it.⁸³⁷ After this episode, we encounter ‘Umar portrayed as an inveterate opponent not only of the written, but also of the oral dissemination of *Ḥadīṭ*. Thus, he is said to have banned the dissemination of a saying of the Prophet confirmed by numerous Companions, because this would have restricted his freedom of action in a certain matter.⁸³⁸ His extreme position condemning both the written and oral preservation and transmission of traditions was not recognized by the wider community. This form of “scripturalism” (Cook) was later held up by some extremists (a few Mu‘tazilites and Ḥārīgītes).⁸³⁹ But the majority of scholars soon adopted a position between both extremes, according to which *Ḥadīṭ* was to serve as “oral doctrine,” accompanying the Qur’ān, the “written doctrine.”
- 2 The Companion ‘Abd Allāh ibn Mas‘ūd,⁸⁴⁰ also frequently referred to as an opponent of writing down traditions, is reported once to have been told by his

son that he had recited a ḥadīṭ differently on an earlier occasion. Questioned as to how he came to make such a claim, his son answered: “I wrote it down (then).” Ibn Mas‘ūd ordered him to produce his notebook: the ḥadīṭ in question had to be deleted immediately.⁸⁴¹

- 3 ‘Amr ibn Dīnār (d. 126/743), a Meccan legal scholar, did not tolerate his students writing down his traditions or his own legal opinions (*ra’y*). He allegedly said: “I might have changed my mind [sc. about my *ra’y*] even by tomorrow.”⁸⁴²
- 4 In this context, we should also quote a statement ascribed to al-Awzā‘ī (d. 157/774), founder of a *madhhab* (legal school). He is reported once to have said:

This science [sc. Ḥadīṭ] was (once) a noble matter, when people still received it (in lessons) and memorised it with each other. But when it entered the books, it lost its shine (*dahaba nūru-hū*) and [227] reached people to whom it does not belong (*‘ilā ḡayr ‘ahli-hī*).⁸⁴³

The metaphor “shine,” which illustrates a feature of uncodified Ḥadīṭ, does not necessarily point to its flexibility and changeability, but it alludes to something very similar: its immediate, lively, and spontaneous character. This is exactly the difference between oral instruction from teacher to student on the one hand and learning from books on the other. In our quotation, the fact of its final demise is clearly a matter of regret.⁸⁴⁴ Al-Awzā‘ī’s second argument (“[it] reached people to whom it did not belong”) expresses another consideration voiced in Jewish Studies in answer to our question: “It [sc. the prohibition of writing] was intended to restrict the study of the laws to the limited circle of worthy and competent scholars.”⁸⁴⁵

III

According to tradition, the Umayyad caliph ‘Umar II (r. 99–101/717–720) ordered the first official collection (*tadwīn*) of the Ḥadīṭ, “fearing the disappearance of tradition and the extinction of its carriers.”⁸⁴⁶ Before him, other Umayyads had also occasionally made arrangements for the collection and writing down of traditions; Marwān I (r. 64–65/684–685)⁸⁴⁷ and especially the father of ‘Umar II, ‘Abd al-‘Azīz ibn Marwān (d. 86/705).⁸⁴⁸

After the death of ‘Umar I, the situation had changed fundamentally: only a few or no Prophetic Companions were still alive to disseminate ḥadīṭs embarrassing for the ruling family. On the contrary, the Umayyads could only benefit from undertaking an official edition of Ḥadīṭ material under their aegis. With the pious ‘Umar II, it could in fact have been the case that the religious motives tradition credits him with were central.

If tradition can be relied on in this matter, ‘Umar II could have played the role for *Ḥadīṭ* which his predecessor ‘Utmān (r. 23–35/644–665) had played in the case of the Qur’ān.

The first scholar allegedly entrusted with this task by ‘Umar II was Abū Bakr ibn Muḥammad ibn ‘Amr ibn Ḥazm (d. 120/737).⁸⁴⁹ But the Medinese scholar Ibn Šihāb [228] az-Zuhrī was said to have been the first to execute and finish the project: “The first to have collected and written down the knowledge [i.e. the tradition] (on a grand scale) is Ibn Šihāb (ʿawwal man dawwana ʿl-ilm wa-kataba-hū ʿbn Šihāb).”⁸⁵⁰

This individual, who had a decisive influence on the written dissemination of traditions (cf. immediately below), seems to have entertained scruples about it throughout his life. This can be gathered from a number of dicta transmitted by or about him. The most important and most frequently quoted of the relevant statements of az-Zuhrī is the following:

We had an aversion to writing down the knowledge [i.e. the tradition] until these rulers compelled us to do it. Now, we are of the opinion that we should not prohibit any Muslim from doing it [sc. writing down traditions] (*kunnā nakrahu kitāb al-ilm ḥattā ʾakraha-nā ʿalay-hi ḥāʾulāʾi ʿl-umarāʾ fa-rāʾaynā ʾallā namnaʿa-hū ʾaḥadan min al-muslimīn*).⁸⁵¹

FIRST EXCURSUS: *kariha ʿl-kitāb(ah)*, “he had an aversion to writing”

It is *absolutely* certain that the translation proposed above is correct, unlike that suggested by Sezgin⁸⁵²: “We had an aversion to transmitting *ḥadīṭ* by way of *kitāb* [i.e. by merely copying texts . . . without reading them out to a teacher or hearing them from him].” Admittedly, *kitāb(ah)* can, in some contexts, denote the unauthorized transmission method of copying written material, for example, in the following quote:

When (ʿAmr ibn Šuʿayb) transmits from his father’s grandfather via his father, then this is just transmission through “books” (or notebooks; *kitāb*) and therefore weak (*ʿidā ḥaddaṭa [ʿAmr ibn Šuʿayb] ʿan ʾabī-hi ʿan ḡaddi-hī fa-huwa kitāb wa-min hunā ḡāʾa ḍaʿfu-hū*).⁸⁵³

But that cannot be the case in the phrase *kariha ʿl-kitāb*. Here are four examples confirming that this holds true for the totality of occurrences of the phrase:

Ismāʿīl (ibn ʿUlayyah) said: “People had an aversion to writing (*karihū ʿl-kitāb*), because those who came before them [sc. the *ʾahl al-kitāb*] adhered to and admired their books; and their aversion consisted in the fact that through them [sc. the books], they could be distracted from the Qur’ān.”⁸⁵⁴

Aḥmad ibn Ḥanbal said: “I have an aversion to writing down [sc. *ḥadīṣ*] from someone who was compliant [sc. with the authorities] during the *miḥnah*” (ʿakrahu ʿl-kitābah ʿamman ʿāḡāba fī ʿl-miḥnah).⁸⁵⁵

(ʿAlqamah ibn Waqqāṣ) [229] said: “Do you not know that writing is disapproved (ʿanna ʿl-kitāb yukrahu)?” He [sc. Masrūq] replied: “I do, but I only want to memorise them [sc. the traditions], then I will burn them.”⁸⁵⁶

Ibrāhīm (an-Naḥāʿī) ... had an aversion to writing *ḥadīṣ* down in notebooks (*kāna yakrahu ʿan yaktuba ʿl-ḥadīṣ fī ʿl-karārīs*).⁸⁵⁷

In each of these four cases, it would not make any sense to translate *kitāb(ah)* as “the transmission method of copying alone.” This also applies to chapter headings such as *Bāb diḡr karāhiyat kitāb(at) al-ʿilm wa-taḡlīdī-hī fī ʿṣ-ṣuḡuf* (“The chapter mentioning the aversion to writing down knowledge and perpetuating it in notebooks”)⁸⁵⁸ and *Bāb mā ḡāʿa fī karāhiyat kitāb(at) al-ʿilm* (“The chapter concerning what has come [down to us] concerning the aversion to the writing down of knowledge”),⁸⁵⁹ because these chapters are devoted to traditions against writing, not against the transmission method of *kitābah*.

SECONDEXCURSUS: was there a *ḥadīṣ* collection by az-Zuhrī, compiled at the Umayyads’ behest?

Goldziher believed that the entire body of reports concerning ʿUmar II’s efforts to codify the *Ḥadīṣ* should be dismissed as ahistorical. He claimed that a “venerating posterity” sought to “construe a close relation between the pious caliph and the literature of Islamic tradition.”⁸⁶⁰ The tradition quoted above (on p. 122) (“these rulers” does not necessarily have to mean ʿUmar II), however, probably contains an authentic core; in any case, it is comparably old: az-Zuhrī’s student Maʿmar ibn Rāṣid (d. 154/770) already quotes it verbatim in his extant *Kitāb al-ḡāmiʿ* (*The Collection*).⁸⁶¹ It is highly unlikely for Maʿmar to have invented the tradition—say, to justify his activities as a *muṣannif* (systematic compiler)—because in the chapter entitled *Bāb kitāb al-ʿilm* (*The Chapter on the Writing Down of Knowledge*) he lists, very much like later *muṣannifūn*, traditions for (three items) and against (four items) writing.⁸⁶² On the other hand, we cannot exclude that the obvious anti-Umayyad slant of the dictum (“these rulers *forced* us”) is rooted in Maʿmar’s own biased position vis-à-vis the Umayyads⁸⁶³ or in that of az-Zuhrī himself. The decisive fact that az-Zuhrī, commissioned by the Umayyads, was the first to codify traditions in writing (*tadwīn*) on a large scale, however, remains unaffected by this detail. Since the tradition presupposes that this fact was universally known, the fact itself is not suspect.

[230] Even while az-Zuhrī had no compunctions about recording a large number of *ḥadīths* for his private use,⁸⁶⁴ he must have regarded carrying out the caliphal commission as breaking a taboo which rested on the decades-old consensus which restricted an official edition exclusively to the “Book,” the Qur’ān, and to the exclusion of the “oral teaching,” the *Ḥadīṭ*. He could even have disseminated the abovementioned tradition (p. 120) according to which ‘Umar I abandoned his plan for a redaction of traditions, in the hope of dissuading his patron from implementing that very plan.

After the collection’s completion, ‘Umar II is said to have asked az-Zuhrī to make a number of copies of it in the form of notebooks. These were then to be distributed severally, so the story goes, to each province of the state.⁸⁶⁵ The historicity of this report, which has obviously been modelled on ‘Uṭmān’s similar procedure following the conclusion of the redaction of the Qur’ān, is highly dubious. It is in fact more likely that az-Zuhrī’s collection was only undertaken or at least finished after the death of ‘Umar II (cf. immediately below).

Az-Zuhrī himself also made “public” his collected material, while working as tutor of the princes under the caliph Hišām (r. 105–125/724–743). Like his written edition of the tradition, these activities also gnawed at his conscience. He is alleged to have said later:

The rulers had me write (it) down [sc. the tradition] (*istaktaba-nī*). Then, I made them [sc. the princes] write it down (*fa-aktabtu-hum*). Now that they have written it [sc. the tradition] down, I am ashamed before God not to write it down for others.⁸⁶⁶

At all events, writing down traditions, even for public use, could not henceforth be considered prohibited any more in az-Zuhrī’s circles and probably in Syria in general. One student reports: “We did not seek to write down from az-Zuhrī until Hišām compelled him (to). He then wrote down (*ḥadīths*) for his [sc. Hišām’s] sons. And now, people (in general) write down the *Ḥadīṭ*”⁸⁶⁷. But the pressure applied to him by the authorities was not the only argument az-Zuhrī used to justify what must have seemed unheard of even to himself, namely the official written edition and dissemination of the *Ḥadīṭ*. He is said to have also given the following reason: “Had it not been for the *ḥadīths* coming to us from the East, which we do not recognise and reject, I would not have written down *Ḥadīṭ* and would not have permitted others to do so.”⁸⁶⁸

His statement illustrates the antagonism between East [231] and West, that is, between ‘Irāq and Syria, which will be our focus in the next section.

IV

If even az-Zuhrī, supporter and friend of the Umayyads, at first resisted the idea of an official redaction of *Ḥadīṭ*, how much more virulent must opposition

against it have been outside Syria, seat of Umayyad power, especially in anti-Umayyad 'Irāq. However, we do not appear to find any direct, explicit attacks on it. Resistance seems to have taken a more indirect approach. Two methods can be distinguished.

The first one was that a growing number of *ḥadīṭs* against the written recording of traditions was put into circulation. A preliminary discussion of the issue might have occurred in the first century AH, but on the basis of an analysis of the *ʿisnāds* of the relevant traditions according to the method of Schacht and Juynboll, which aims to identify the most recent *common* transmitter (common link, CL) who disseminated (but in my opinion not necessarily invented) the *ḥadīṭ* in question, we can clearly demonstrate that the debate came into full swing only around the turn of the first to the second century AH (i.e. c.720, the year of 'Umar II's death) and lasted for several decades. In addition, we can show that the majority (but not all) of the most recent *common* transmitters who took a *negative* stance towards writing hailed largely, though not exclusively, from Baṣrah, Kūfah, and Medina. The traditions ascribed to Companions (and probably also those ascribed to Successors) are obviously older than those ascribed to the Prophet. Suffice it to quote two examples from the first group: the Baṣrian Abū Naḍraḥ (al-Mundir ibn Mālik, d. c.109/727)⁸⁶⁹ transmitted, on the authority of his immediate informant Abū Sa'īd al-Ḥudrī, the *ḥadīṭ* "Do you want to adopt it [sc. this material] as copies of the Qur'ān?"⁸⁷⁰ His Kūfan contemporary, the *qāḍī* (judge) Abū Burdah (d. 104/722),⁸⁷¹ disseminated, on the authority of his father Abū Mūsā al-Aṣ'arī, the *ḥadīṭ* "I wrote down many 'books' from my father, but he erased them."⁸⁷²

The Prophetic traditions against writing down the *Ḥadīṭ*, four in all, seem to go back to the following most recent *common* transmitters:

- 1 the Baṣrian Hammām ibn Yaḥyā (d. 163/780 or 164/781)⁸⁷³;
- 2 the Kūfan Sufyān ibn 'Uyaynah (d. 198/813–814),⁸⁷⁴ who later moved to Mecca;
- 3 the Medinese [232] 'Abd ar-Raḥmān ibn Zayd ibn Aslam (d. 182/798)⁸⁷⁵;
- 4 the Medinese Kaṭīr ibn Zayd al-Aslamī (d. 158/775).⁸⁷⁶

In all likelihood, the first three instances can be traced back to one and the same *ḥadīṭ*, which was disseminated in different forms by the transmitters listed above. Its respective *ʿisnāds* start with the Prophet > Abū Sa'īd al-Ḥudrī > 'Aṭā' ibn Yasār > Zayd ibn Aslam (Figures I.1 and I.2) or the Prophet > Abū Hurayrah > 'Aṭā' ibn Yasār > Zayd ibn Aslam (Figure I.3). Thus, those termed most recent *common* transmitters (CL) above become most recent common transmitters of the second degree (*partial common links*, PCL according to Juynboll's terminology). The actual most recent common transmitter (CL) turns out therefore to be the Medinese *faqīh* (jurisconsult) Zayd ibn Aslam (d. 136/753).⁸⁷⁷ His widely recognized habit of introducing his own *ra'y* (personal [legal] opinion) in his Qur'ānic exegesis was controversial.⁸⁷⁸ After this operation, we are left with two Prophetic *ḥadīṭs*

against writing down traditions (Figures I.1–3 and Figure I.4), which were put into circulation in Medina at about the middle of the second/eighth century. In addition to being “distributed” again in Medina a generation later, one of these traditions was “exported” to Baṣrah and Mecca in slightly divergent versions and disseminated further from there.⁸⁷⁹

The second form of opposition to the *Ḥadīṭ* redaction ordered by the Umayyads consisted in putting additional emphasis on transmission from memory. Scholars from ‘Irāqī centers of learning were the most zealous advocates of this practice. In a different context,⁸⁸⁰ we have already listed examples of Baṣrian *Ḥadīṭ* critics defending transmission from memory and of Baṣrian and Kūfian *muṣannifūn* (systematic compilers) reciting their works without a “book.” We will add a few more examples below. Primarily, they indicate that early Islamic scholars themselves drew a connection between the practice of memorizing *ḥadīṭs* and traditionists hailing from ‘Irāqī cities.

Aḥmad ibn Ḥanbal calls the preservation of traditions in memory “the Baṣrian *madḥab*” (method)⁸⁸¹ and reports how a Baṣrian traditionist and theologian, Ibn ‘Ulayyah (d. 194/809–810),⁸⁸² [233] became enraged about a Meccan Prophetic tradition approving of writing down traditions which had been disseminated by ‘Amr ibn Šu‘ayb.⁸⁸³ The blind scholar Qatādah ibn Di‘āmah (d. 117/735),⁸⁸⁴ also from Baṣrah, is referred to by Aḥmad ibn Ḥanbal as having “a better memory than the people of Baṣrah” (*ʿaḥfāz min ʿahl al-Baṣrah*).⁸⁸⁵ As we have already seen above,⁸⁸⁶ it was also Aḥmad ibn Ḥanbal who observed that he preferred the *ḥadīṭs* from ‘Abd ar-Razzāq on the authority of Ma‘mar to the *ḥadīṭs* from those Baṣrians (because they made mistakes by overreliance on their memory).

The Kūfian *Ḥadīṭ* “keepers” (*ḥuffāz al-Kūfīyīn li-l-ḥadīṭ*) were also well-known.⁸⁸⁷ One of them, al-A‘maš (d. 148/765), was highly regarded in his time as the traditionist of the people of Kūfah. It goes without saying that “he did not have a book” (*kāna muḥaddit ʿahl al-Kūfah fī zamāni-hī wa-lam yakun la-hū kitāb*, “he was the traditionist of the people of Kūfah in his day but he did not have a book”). In addition, he was considered to be “the most excellent Qurʾān reader and the best ‘keeper’ of the *Ḥadīṭ*” of his circle (*kāna ʿaqrāʿa-hum li-l-Qurʾān wa-ʿaḥfāza-hum li-l-ḥadīṭ*).⁸⁸⁸

One of the reasons for the particularly aggressive rejection which the written recording of traditions met in ‘Irāq might be sought in the opposition of the anti-Umayyad cities Baṣrah, Kūfah, and Medina to the Umayyad capital Damascus. Outside Syria, people were not always prepared to accept *ḥadīṭs* codified and disseminated under Umayyad control. Even az-Zuhrī was rumored to have occasionally bowed to Umayyad pressure and sanctioned traditions which were advantageous to the rulers.⁸⁸⁹

Perhaps people also feared that in a time of factional strife, in which the Muslim community was about to disintegrate into numerous sects and theological factions, they were in danger of destroying the unity of Islam forever by allowing each and every religious and political grouping, indeed even every single scholar, to follow

the Umayyad example and start to spread their own ḥadīṭ collections in written form. With a flexible “oral teaching,” the danger of providing a rallying point for schismatic movements was significantly smaller. As long as this teaching was not codified, scholars could maintain the illusion that, in the final consequence, tradition was—just like the Qur’ān, the “written teaching”—still “one.”

The following argument could also have bolstered the case against the written recording of traditions: Baṣrian traditionists, who frequently were also theologians, mostly of Qadarite persuasion (e.g. Ibn ‘Ulayyah and Sa’īd ibn Abī ‘Arūbah), were accustomed to, and valued applying, a flexible “oral doctrine” in their discussions. [234] Similar circumstances could have prevailed with scholars in the towns of Kūfah and Medina, which were strongly influenced by Šī’ite factions. Compared to a (second) written doctrine, an oral teaching had several advantages for defending one’s own position and refuting the views of one’s opponent. The Qur’ān sufficed as a “written teaching”: its text was fixed and its preservation and transmission was controlled by a specialized scholarly caste, the *qurrā’* (Qur’ān readers). All that could be done was to interpret the immutable text. An exclusively orally preserved teaching, however, could easily be manipulated by way of additions, deletions, tendentious alterations and distortions, and, last but not least, the outright forgery of ḥadīṭs. Studies by J. van Ess⁸⁹⁰ and M. Cook⁸⁹¹ have demonstrated not only that it happened but how. The desire for flexibility certainly played a role in the continued efforts scholars went to to preserve the Ḥadīṭ as an exclusively oral teaching. In its last phase, however, the transmission of tradition from memory seems to have been pursued as a sport rather than a serious business, especially in Baṣrah.

What, then, about the proponents of the written recording of traditions? An analysis of the *isnāds* of relevant traditions shows that dicta in favor of writing may have been spread as early as the first century AH. On numerous occasions, we encounter the name of the Meccan Companion ‘Abd Allāh ibn ‘Amr ibn al-‘Āṣ (d. 65/684).⁸⁹² Sometimes, he is listed as the original informant⁸⁹³; sometimes, he and his readiness to write are the subject of the tradition.⁸⁹⁴ In one case, he might even be the original informant and the most recent CL at one and the same time.⁸⁹⁵ ‘Abd Allāh ibn ‘Amr possessed a *ṣaḥīfah*, a notebook, which he used to record traditions of the Prophet and the Companions. He did not keep this notebook secret, but, contrary to the customary practice of other scholars with their notes, boasted in public of this *ṣaḥīfah*, probably the most famous of its kind, going so far as to give it its own name, *aṣ-ṣādiqah*, “the truthful.” It became the subject of a frequently quoted tradition⁸⁹⁶ reported on the authority of ‘Abd Allāh himself as the original transmitter. This notebook was subsequently handed down in ‘Abd Allāh’s family from father to son. We will hear of it again later.

[235] In spite of this early example, the dissemination of ḥadīṭs advocating the written recording of traditions took place mainly during the second/eighth century. Most of these ḥadīṭs only branch out during this time and those which could be older branch out anew (so-called PCLs, according to Juynboll’s terminology). We

find the name of the Meccan scholar ‘Amr ibn Šu‘ayb (d. 118/736),⁸⁹⁷ either as most recent common transmitter (CL) or as most recent transmitter of the second degree (PCL).⁸⁹⁸ He is none other than ‘Abd Allāh ibn ‘Amr’s great-grandson, who had inherited his *ṣaḥīfah* and was occasionally accused of merely having “found” it without having “heard” it from his father.⁸⁹⁹

While native *ḥadīṭ* critics associate the memorization of *ḥadīṭ* with ‘Irāqīs, especially Baṣrians,⁹⁰⁰ the use of “found” *ṣaḥīfahs*, to which, naturally, the opponents of written recording strongly objected, was associated with “Syria”⁹⁰¹ or with “Mecca or Yemen.”⁹⁰²

In Mecca, Muḡāhid (d. 104/722)⁹⁰³ was, among others, a prominent advocate of the written recording of the *Ḥadīṭ*. He is said to have given his *hypomnēmata* (*kutub*) to his students for copying.⁹⁰⁴ One generation later, the Meccan Ibn Ġurayġ (d. 150/767),⁹⁰⁵ who is, together with Sa‘īd ibn Abī ‘Arūbah,⁹⁰⁶ reported to be one of the earliest authors of *muṣannaḥ* works,⁹⁰⁷ proudly claimed: “No one has collected and written down Tradition as I have” (*mā dawwana ‘l-‘ilm tadwīnī-ḥad*).⁹⁰⁸ This happened at about the time when Sa‘īd ibn Abī ‘Arūbah was commended in Baṣrah for not having possessed a book.

However, opponents of written recording could of course be found in Mecca. Its advocates never closed ranks as did the exponents of oral transmission in Baṣrah for a long time. The most famous Meccan to plead the case for oral transmission is ‘Amr ibn Dīnār (d. 126/743).⁹⁰⁹ ‘Alī ‘bn al-Madīnī considers him to be one of the six most prominent *Ḥadīṭ* “keepers” (*ḥuffāz*) of Muḡammad’s community (among the other five, we find two Baṣrians, two Kūfans, and the Medinese az-Zuhri!).⁹¹⁰ Still, ‘Amr ibn Dīnār is reported⁹¹¹ to have permitted his student Sufyān ibn ‘Uyaynah to write down *ʾaṭrāf* (beginnings and ends of a *ḥadīṭ*).⁹¹²

The writing down of traditions seems to have met the least opposition in Yemen. The Yemeni [236] Hammām ibn Munabbih (d. c.101/719)⁹¹³ is the author of a *ṣaḥīfah* which, in a later transmission, survived and was edited.⁹¹⁴ According to reports, he allegedly bought “the books”⁹¹⁵ for his brother Wahb⁹¹⁶—showing how little value they attached to “heard” transmission. We have already seen above⁹¹⁷ in the case of Hammām ibn Munabbih’s student Ma‘mar ibn Rāsid that recitation from memory was not practised in Yemen.

Now, how do these findings fit into the picture developed so far? First, we notice that the opposition to the codification of the *Ḥadīṭ* was weaker in urban centers farther removed from Syria such as Mecca and Šan‘ā’ than in ‘Irāq or Medina. Public use of a *ṣaḥīfah* (notebook) seems to have been a sort of custom in Mecca and the Yemen. Given that ‘Abd Allāh ibn ‘Amr ibn al-‘Āš actually disseminated the *ḥadīṭ* discussed above (Figure III.1), his stance could be interpreted as evidence for sporadic opposition occurring as early as the first century AH to the general scholarly consensus of the period that the *Ḥadīṭ* was to be considered as *oral* teaching, only to be recorded (if at all) in *hypomnēmata* (preferably kept private).

The defense of written recording by way of suitable *ḥadīṭ*s in the second century AH seems to have been, at least in part, more of a reaction against the ‘Irāqī and Medinese aversion to writing rather than conscious support for Umayyad efforts to codify the *Ḥadīṭ*. Among the protagonists, we find several owners of written records, who, as was the case with ‘Amr ibn Šu‘ayb, regarded their *ṣaḥīfah* as a precious heirloom and thus joined the ranks of the defenders of writing as a matter of course. As we have seen in the case of Ibn ‘Ulayyah,⁹¹⁸ the activities of the pro-writing faction could in turn lead to a counter-reaction by some Baṣrians.

The advocates of written recording of the second century AH do not appear to belong to one particular “ideological” group. Rather, they were probably pragmatists, who refused to take part in the game of transmission from memory, either because they possessed a precious *ṣaḥīfah*, had a bad memory, or for some other reason. With their stance against memorizing, they are predecessors of Aḥmad ibn Ḥanbal, who often commented on the questionableness of this method of transmission.⁹¹⁹ From about the middle of the second century AH, we also find ‘Irāqīs among their ranks, who, as the most recent common transmitter, spread traditions supporting written recording. For example, the Baṣrian al-Ḥaṣīb ibn Ḡaḥḍar (d. 146/763 or earlier)⁹²⁰ circulated the Prophetic *ḥadīṭ* according to which the Prophet is said to have advised a man who complained about his bad memory: **[237]** “Aid your memory with your right hand!”⁹²¹ *Ḥadīṭ* scholars suspected him of having forged the tradition and generally consider him to be a liar.⁹²² It is quite conceivable that in a place as inveterately opposed to it as Baṣrah, his advocacy of writing down traditions, based on a Prophetic *ḥadīṭ*, might have been one reason for his bad reputation.

Five *ḥadīṭ*s contain the following phrase: “Shackle the knowledge” (*qayyidū ‘l-‘ilm*), that is, write down the traditions. This slogan is ascribed to the Prophet,⁹²³ ‘Alī,⁹²⁴ ‘Abd Allāh ibn ‘Abbās,⁹²⁵ Anas ibn Mālīk,⁹²⁶ and even ‘Umar.⁹²⁷ The subsequent development in the third/ninth century shows that traditions were in fact finally “shackled,” that is, put into a fixed written form and redacted. As was the case in Judaism, oral teaching became a second written teaching, which enjoyed the same or almost the same respect as the original written teaching.⁹²⁸

Still, it would be wrong to assume that the advocates of written recording completely won the day. One aspect of oral transmission championed for such a long time was not discarded in the third/ninth century or later: the ideal of an “audited” transmission, “heard” in the teacher’s lecture (*samā‘*). Transmission by way of “mere copying” of written material, *kitāb(ah)*, was still regarded as weak and was to be avoided wherever possible.⁹²⁹ Even the canonical *Ḥadīṭ* compilations by al-Buḥārī, Muslim, and others were in principle to be received, if at all possible, by way of *samā‘*,⁹³⁰ even though, in practice, only few scholars were able to hear these monumental works in their entirety in the lectures of their authors or their authorized transmitters.⁹³¹

V

[244] The diagrams show the most important of the *ʿisnāds* (chains of authorities) discussed in this chapter, analyzed according to the method developed by Schacht and Juynboll. I am calling this method of *ʿisnād* analysis by this name because it was originally developed by J. Schacht in his book *The Origins of Muhammadan Jurisprudence*⁹³² and subsequently revised and refined by G. H. A. Juynboll in his *Muslim Tradition*⁹³³ and other publications on the subject. It should be noted that other scholars such as J. van Ess and H. Motzki have also employed this method very fruitfully and have developed it further.

The starting point of an *ʿisnād* analysis according to this method is an individual *ḥadīṭ*. As far as possible, *all* the extant *ʿisnāds* for the tradition in question are collected, compared, and charted in a diagram. In conformity with Juynboll's approach, the Prophet or the oldest/original transmitter is recorded at the bottom of the diagram, followed by an ascending line of subsequent transmitters. The direction of transmission is indicated with lines. Dotted lines denote paths of transmission which are in doubt or rarely attested. For Prophetic *ḥadīṭs*, we frequently find that the first three or four transmitters following the Prophet are identical in all the (otherwise different) *ʿisnāds* and that the *ʿisnād* then branches out. Thus, our diagrams assume the form of a tree. Companion *ḥadīṭs* often branch out earlier. Schacht and Juynboll use the term common link (CL) for those transmitters after whom the *ʿisnād* branches out: they are the most recent common transmitters of the tradition. According to Schacht, the CL indicates the earliest point in time after which the tradition was spread. Juynboll designates later branching points of the *ʿisnād* (in the tree diagram) as partial common link (PCL). The corresponding transmitters are responsible for the further dissemination and sometimes for new formulations of a tradition.

This method of *ʿisnād* analysis is not to be confused with another approach, namely that of F. Sezgin.⁹³⁴ The starting point for this different method, which was applied in a similar form by H. Horst,⁹³⁵ L. Zolondek,⁹³⁶ and M. Fleischhammer,⁹³⁷ is not an individual *ḥadīṭ* or a single historical report (*ḥabar*), but an entire compilatory work such as al-Buḥārī's *Ṣaḥīḥ* (*The Sound [Collection]*) or at-Ṭabarī's *Taʾrīḥ* (*History*). It aims to identify the direct sources of the work in question.

To this end, the *ʿisnāds* occurring in the work are collected and recorded on index cards. These are then arranged according to the *most recent* transmitter (i.e. the direct informant, teacher, or *ṣayḥ* of the compiler). Starting with the most recent transmitter of a group, branching points are identified. They indicate the direct source (which, according to Sezgin, was invariably written) of the compiler (it might be preferable to [245] apply to these "direct sources" Zolondek's term "collector source"). On the other hand, those transmitters that do not mark a branching point in the *ʿisnād* are "mere transmitters" of these sources.

Diagram I, 1–3

"Do not write down anything on my authority except the Qur'ān."

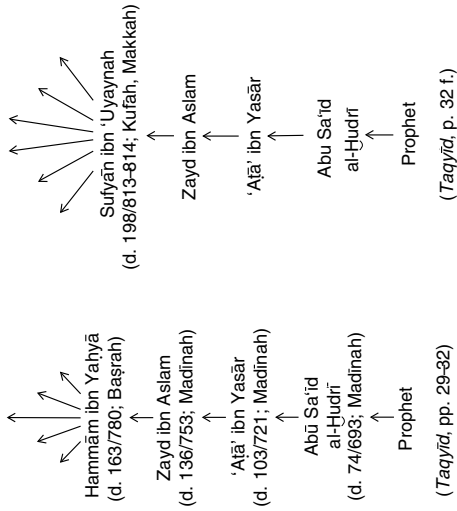


Figure I.1

"Do you desire a book other than the Book of God?"

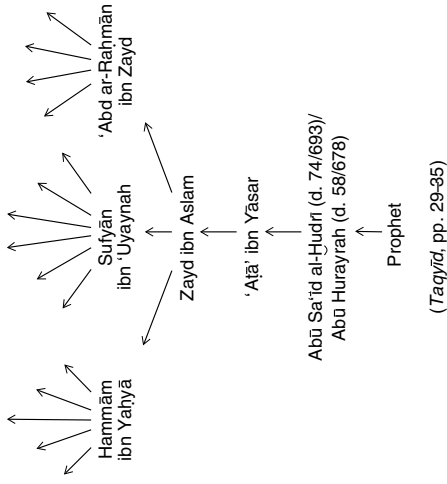


Figure I.1/2/3

Figure I.3

Figure I.2

Diagrams I.4 and II

"The Prophet prohibited the written recording of his speech"



Figure I.4

"Do you want to adopt it as copies of the Qur'an?"

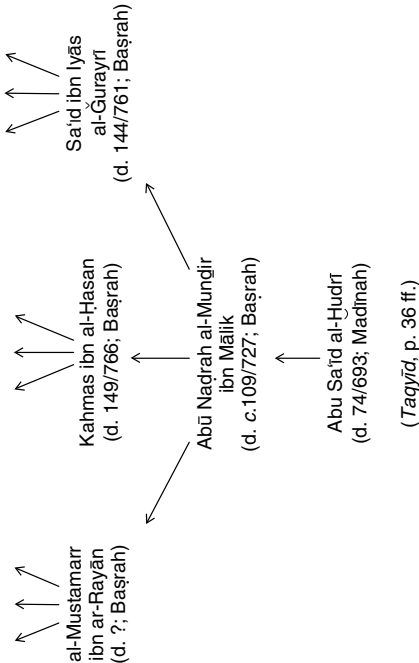


Figure II.1

"I wrote down many books from my father."

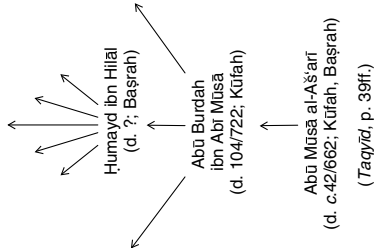


Figure II.2

Diagram III.1

"Yes, write (it) down!"

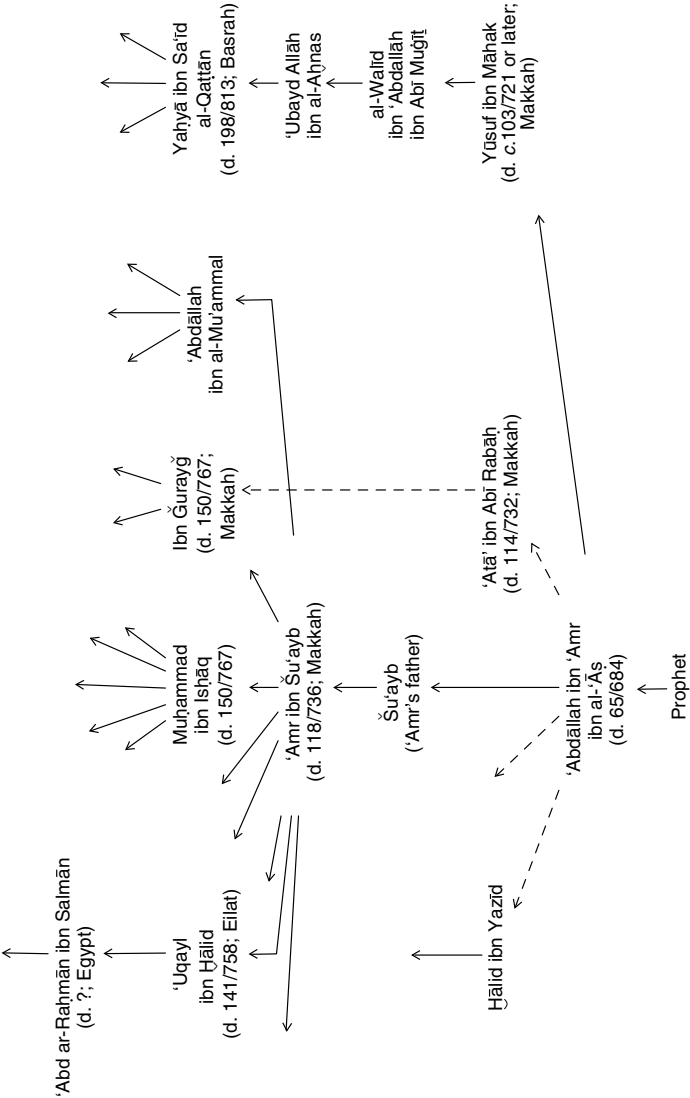


Figure III.1

(Taqyīd, pp. 74–82)

Diagrams III.2 and IV.1

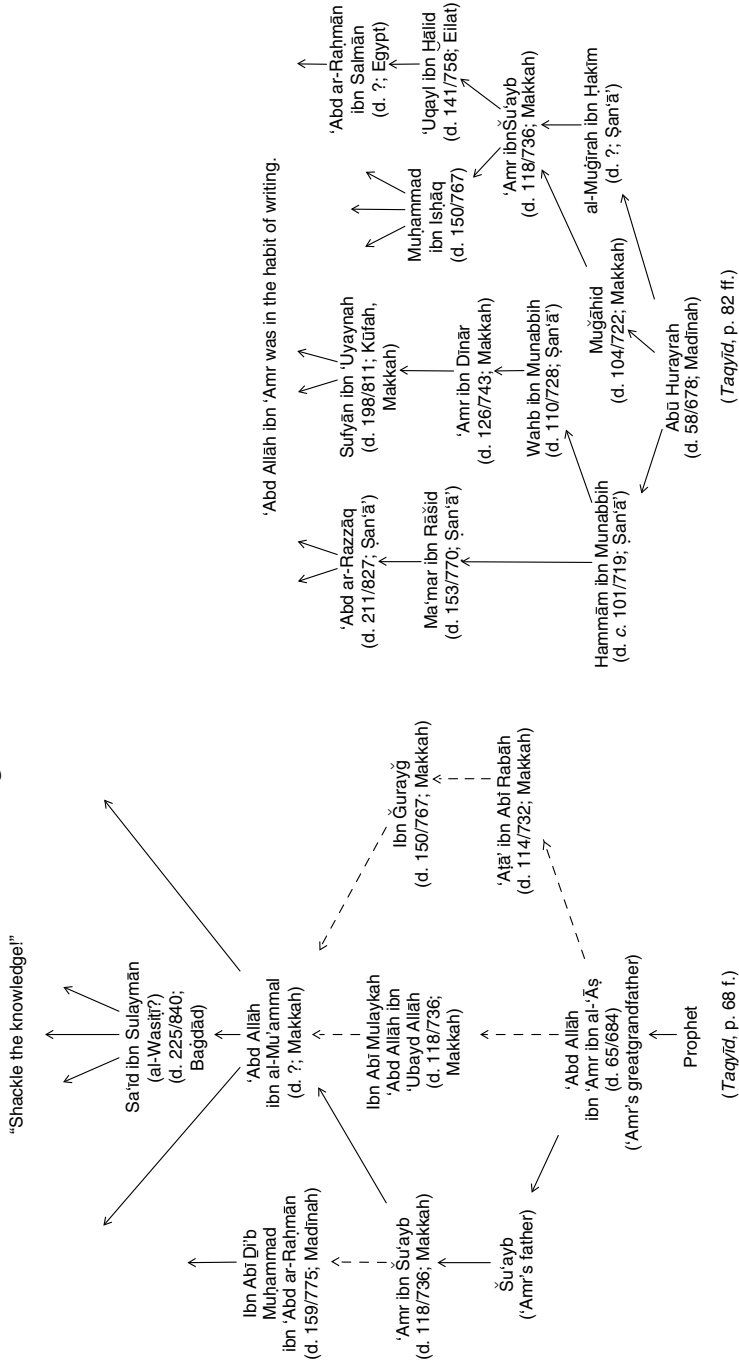


Figure III.2

Figure IV.1

Diagram IV.2

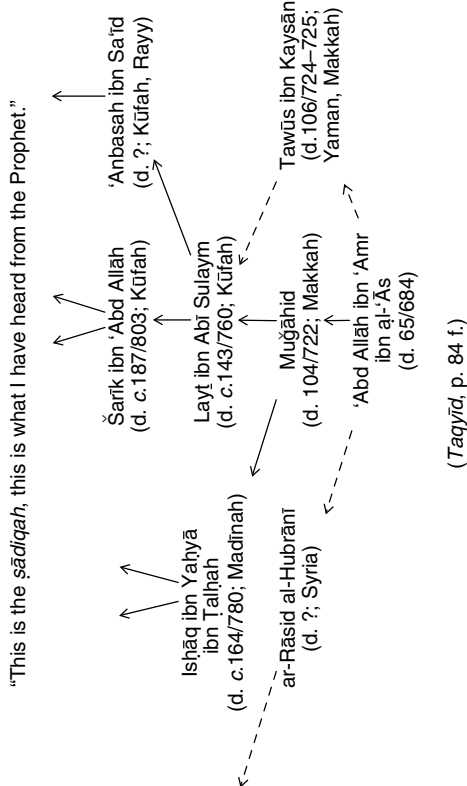


Figure IV.2

None of the *Prophetic ḥadīths* rejecting the written recording of traditions (seen in Figures I.1–I.4; these are all we have) can be found in the following precanon-ical (=“old”) *ḥadīṭ* compilations, which include a chapter entitled *Fī karāhiyat kitāb al-ilm* (*On the Aversion to the Writing Down of Knowledge*) or a similar heading: the *Kitāb al-ḡāmiʿ* (*The Collection*) by Maʿmar ibn Rāšid (d. 153/770); Abū Ḥaytamah’s (d. 234/848) *Kitāb al-ilm* (*The Book of Knowledge*), and the *Muṣannaf* (*The Systematically Arranged [Collection]*) of Ibn Abī Šaybah (d. 235/849). Likewise, they do not occur in al-Buḥārī (d. 256/870). However, Muslim (d. 261/875) already knows the *ḥadīṭ* in Figure I.1,⁹³⁸ Abū Dawūd (d. 275/888) quotes the *ḥadīṭ* of Figure I.4⁹³⁹ and at-Tirmidī (d. 279/892) that in Figures I.1 and I.2.⁹⁴⁰ (I have not consulted the remaining canonical compilations.) We have already noted (on p. 125) that the *ḥadīṭ* of Figure I.1/2/3 consists of variants of one and the same tradition. In the case of the *ḥadīṭ* of Figures I.1 and I.2, at-Tirmidī already noticed and explicitly recorded this fact. Apparently, ad-Dahabī arrived at the same result for the *ḥadīṭ* of Figures I.2 and I.3: in his *Mizān*-article on ‘Abd ar-Raḥmān ibn Zayd ibn Aslam,⁹⁴¹ which includes several traditions put in circulation by ‘Abd ar-Raḥmān, he first refers to the *ʿisnād* in Figure I.2 and names Sufyān ibn ‘Uyaynah as the most recent transmitter (he is the CL in the *ʿisnād* of Figure I.2). Then, he quotes the *ʿisnād* in Figure I.3 (CL: ‘Abd ar-Raḥmān ibn Zayd), but qualifies it as *munkar* (“rejected”, unrecognized). Apparently, ad-Dahabī has here recognized the (P)CL phenomenon!

However, the *ḥadīṭ* in Figure I.1/2/3 is hardly an outright forgery, but rather a “backward projection” (*rafʿ*; literally: “raising”) of a possibly authentic, but at least old dictum ascribed to Abū Saʿīd al-Ḥudrī (cf. Figure II.1) to the Prophet. This was already assumed by medieval traditionists, most prominently al-Buḥārī.⁹⁴² In fact, both traditions have a similar content. The transference might have been aided by the fact that, in the *ʿisnād* in Figure II.1, Abū Saʿīd explicitly refers to the Prophet: “do therefore preserve in memory (also) on our authority, as we have preserved in memory on the authority of your Prophet.” The reference could easily give rise to the quotation. In all likelihood, Zayd ibn Aslam (the CL in the *ʿisnād* of Figure I.1/2/3) was responsible for the backward projection (‘Aṭā’ ibn Yasār, from whom Zayd ibn Aslam—genuinely or allegedly—transmitted, would be a far less likely candidate). In any case, Zayd ibn Aslam’s transmitters (Hammām ibn Yaḥyā, Ibn ‘Uyaynah and ‘Abd ar-Raḥmān ibn Zayd) must have received the tradition already in its “Prophetic” guise from Zayd, since their versions share this characteristic. As the respective PCLs, they are responsible for the wording of the individual versions: Hammām ibn Yaḥyā for the *ḥadīṭ* of Figure I.1; Sufyān ibn ‘Uyaynah for the *ḥadīṭ* of Figure I.2; and ‘Abd ar-Raḥmān ibn Zayd ibn Aslam for that of Figure I.3.

The most problematic of these versions is the *ʿisnād* of Figure I.3 with the “false” original transmitter Abū Hurayrah. As we have seen above, it was already classified by ad-Dahabī as “unrecognized” (*munkar*). Interestingly, we find this version of the *ḥadīṭ* in Aḥmad ibn Ḥanbal’s *Musnad* (*The [Collection] Organized According to the Last Transmitter before the Prophet*)⁹⁴³ as part of the chapter

(*musnad*) on Abū Saʿīd al-Ḥudrī, even though the original [246] transmitter listed in his *ʿisnād* is Abū Hurayrah and not Abū Saʿīd⁹⁴⁴! For the version in Figure I.2, al-Ḥaṭīb al-Baġdādī quotes—inadvertently or as a result of contamination by the *ʿisnād* of Figure I.3—the following transmitters (from the CL): Ibn ʿUyaynah (the CL) *ʿan* ʿAbd ar-Raḥmān ibn Zayd ibn Aslam *ʿan* *ʿabī-hi* etc. With at-Tirmidī⁹⁴⁵ and ad-Dārimī,⁹⁴⁶ I would prefer to read: Ibn ʿUyaynah *ʿan* Zayd ibn Aslam etc.⁹⁴⁷

With the *ḥadīṭ* in Figure I.4, we seem to have another case of a backward projection to the Prophet, this time of a dictum by Zayd ibn Tābit. There is a similar tradition with a different *ʿisnād*, traced back to Zayd himself, in which he (in a similar situation) rejected the written recording of his own words.⁹⁴⁸ In all likelihood, the backward projection goes back to the CL, the Medinese Kaṭīr ibn Zayd al-Aslamī. Again, it was ad-Dahabī who noticed that Kaṭīr set the tradition in circulation in *this form*; he quotes the text in his article on Kaṭīr ibn Zayd in his *Mīzān (Scales)*.⁹⁴⁹ In this case as well, ad-Dahabī seems to have recognized the CL phenomenon.

The *ḥadīṭ* in Figure II.1 can be found in two “old” compilations: that of Abū Ḥayṭamah⁹⁵⁰ and that of Ibn Abī Šaybah.⁹⁵¹ It might possibly be authentic, but it is certainly old: if it did not originate with Abū Saʿīd al-Ḥudrī, it must have been ascribed to him at the latest by the transmitter immediately following him, the Baṣrian Abū Naḍrah (d. c.109/727). This much we can see from the diagram: Abū Naḍrah is clearly the CL of the tradition, followed by three PCLs.

Incidentally, Abū Saʿīd al-Ḥudrī is credited with a third tradition against writing, which is reported with a different *ʿisnād*.⁹⁵² It is, therefore, a distinct possibility that he himself (and not Abū Naḍrah) had already spread the idea that people were not supposed to write down traditions.

Like the *ḥadīṭ* in Figure II.1, we also find the *ḥadīṭ* in Figure II.2 in the “old” compilations of Abū Ḥayṭamah⁹⁵³ and Ibn Abī Šaybah.⁹⁵⁴ Like the former, it is one of the most frequently quoted and important *ḥadīṭs* against writing down traditions and also possibly authentic, but at least old: if it did not come from Abū Mūsā al-Ašʿarī, it must have been ascribed to him by his son Abū Burdah in Kūfah—as we can see from the diagram, which shows Abū Burdah as the tradition’s CL with several PCLs.

In sum, we have established a number of positive results from our analysis of *ḥadīṭs* against the written recording of traditions:

- 1 In all likelihood, the Prophet himself never made a statement to this effect.
- 2 It cannot be ruled out that the prohibition was already pronounced in the first/seventh century by some Medinese Companions.
- 3 The prohibition was definitely disseminated and advocated during the first generation of Successors (first quarter of the second/eighth century), particularly in Baṣrah and Kūfah.
- 4 During the second generation of Successors (second quarter of the second/eighth century) in Medina, it was projected backwards to the Prophet.

[247] Of the *ḥadīṭs* listed here which approve of written recording, we find the following in the “old” compilations: that of Figure III.1 in Ibn Abī Šaybah’s *Muṣannaḡ*⁹⁵⁵ and that of Figure IV.1 in the *Ġāmiʿ* of Maʿmar ibn Rāšid.⁹⁵⁶ The four canonical compilations I have consulted contain the following traditions: that of Figure III.1 in Abū Dāwūd,⁹⁵⁷ that of Figure IV.1 in al-Buḥārī⁹⁵⁸ and at-Tirmidī.⁹⁵⁹

In the case of the anti-writing *ḥadīṭs*, the diagrams all take the form of a tree: in Prophetic traditions, the usual sequence is Prophet—Companion—Successor—(Successor)—CL; in the Companion *ḥadīṭs* discussed, Companion—Successor—(Successor)—CL. The *ʿisnād* structures of traditions endorsing writing are much more difficult to assess. At least at first glance, none of them display the tree form. But it might be possible through interpretation to reduce those in Figures III.1, III.2, and IV.2 to a tree structure.

Figure III.1 comes close to this form: at any rate, in the usual place, it has an obvious CL, ‘Amr ibn Šuʿayb, followed by several PCLs. It is therefore certain that ‘Amr ibn Šuʿayb disseminated the *ḥadīṭ*. However, it is equally plausible that the original transmitter, ‘Abd Allāh ibn ‘Amr, had already disseminated it himself, because the *ʿisnād* branches out after him. Still, most of the lines of transmission radiating from ‘Abd Allāh ibn ‘Amr (except for that between him and ‘Amr ibn Šuʿayb) are rarely attested and some of the scholars who people them are obscure. Thus, we can consider them *inauthentic* and ignore them. This does not necessarily apply to the line Yūsuf ibn Māhak *ʿan* ‘Abd Allāh ibn ‘Amr with the CL (or PCL) Yaḥyā ʿbn Saʿīd al-Qaṭṭān, attested by Ibn Abī Šaybah⁹⁶⁰ and Abū Dāwūd.⁹⁶¹ To me, it seems rather unlikely (but not impossible) that Yaḥyā ʿbn Saʿīd al-Qaṭṭān (as CL or PCL) invented this *ʿisnād*, perhaps to replace the “weak” (because it involves “merely written” transmission) *ʿisnād* ‘Amr ibn Šuʿayb *ʿan* *ʿabī-hi* (“on the authority of his father”) and so on with a “better” line of transmitters (because it involves purely “heard”/“audited” transmission). A key argument against such a supposition would be the fact that the tradition’s content was probably not very much to the liking of Yaḥyā, a Baṣrian scholar wary of written transmission. It would be highly improbable for him to “improve” the *ḥadīṭ* by providing it with a “better” *ʿisnād* of his own invention. The following explanation is in my opinion more likely: ‘Ubayd Allāh ibn al-Aḥnas, the teacher of Yaḥyā,⁹⁶² who claimed to have received the tradition from al-Walīd ibn ‘Abd Allāh ibn Abī Muḡīṭ,⁹⁶³ was himself a student of ‘Amr ibn Šuʿayb.⁹⁶⁴ Native *Ḥadīṭ* criticism already charges him with numerous faults in transmission.⁹⁶⁵ Therefore, it is quite conceivable that for this *ḥadīṭ*, he either inadvertently or intentionally named Walīd ibn ‘Abd Allāh, another of his teachers, instead of the correct transmitter ‘Amr ibn Šuʿayb.

[248] If that were the case, we would have almost restored the tree structure. The only remaining task would be to delete the rarely attested transmission line leading through ‘Atā’ ibn Abī Rabāḥ to Ibn Ġurayġ, which is apparently only known to Ibn Ġurayġ. It clearly merits less confidence than the well-attested and indubitably historical line Ibn Ġurayġ *ʿan* (“on the authority of”) ‘Amr ibn Šuʿayb. If we follow this reconstruction and argue that the *ḥadīṭ* was initially disseminated by ‘Amr ibn Šuʿayb (as the CL), another question suggests itself: did ‘Amr project backwards

to the Prophet a tradition which was originally attributed to, and ended with, or was narrated about, his greatgrandfather ‘Abd Allāh ibn ‘Amr (probably the one in Figure IV.1, which ‘Amr ibn Šu‘ayb had in his repertoire anyway), by appending the unverifiable *ʿisnād* “from my father, from his grandfather” to it?⁹⁶⁶ In favor of this hypothesis, we could argue that ‘Amr ibn Šu‘ayb consistently preferred the Prophet as a source for legal knowledge.⁹⁶⁷

In conclusion, it should be stressed that these considerations are purely hypothetical. We are unable on the basis of *ʿisnād* analysis alone to exclude the possibility that the *ḥadīṭ* was already disseminated in the first/seventh century by ‘Abd Allāh ibn ‘Amr.

The case of *ḥadīṭ* of Figure III.2 is less complicated. Its text is nothing more than a variant, more exactly an updated variant, of the wording of Figure III.1. ‘Abd Allāh ibn al-Mu‘ammal, who received the tradition from ‘Amr ibn Šu‘ayb, is responsible for this intervention.⁹⁶⁸ He simply substituted the older phrase “Yes, write (it) down!” with the slogan “Shackle the knowledge” (cf. p. 129). It is therefore not an outright forgery, but a special case of *ar-riwāyah bi-’l-maṣnā* (non-literal transmission). The two transmission lines which do *not* pass through ‘Amr ibn Šu‘ayb to ‘Abd Allāh ibn ‘Amr are suspect: compare the discussion of Figure III.1 on the line Ibn Ġurayğ *ʿan* ‘Aṭā’ ibn Abī Rabāḥ *ʿan* ‘Abd Allāh ibn ‘Amr. Our only witness for the line Ibn Abī Mulaykah *ʿan* ‘Abd Allāh ibn ‘Amr is Ibn al-Mu‘ammal, and is most likely spurious. Perhaps Ibn al-Mu‘ammal wanted to support his “updated” version with the additional *ʿisnāds*. If our considerations so far are correct—which in this case is highly likely—we would have restored the customary tree structure also for this tradition: its CL would be ‘Amr Ibn Šu‘ayb; ‘Abd Allāh ibn al-Mu‘ammal, its PCL.

Of the two Companion *ḥadīṭs* backing written recording which we have mapped in the earlier diagrams, that of Figure IV.1 is undoubtedly old; it is quoted in Ma‘mar’s *Ġāmi‘ (Collection)*.⁹⁶⁹ Ma‘mar transmits it directly from his teacher Hammām ibn Munabbih. If it did not originate from Abū Hurayrah, it must have been ascribed to him only a generation later. As depicted in the diagram, it has *two* CLs or (if we accept the supposed original transmitter Abū Hurayrah as the CL) PCLs: Hammām ibn Munabbih and ‘Amr ibn Šu‘ayb. The latter in turn received it from Abū Hurayrah through two lines of transmitters: Muğāhid and al-Muğīrah ibn Ḥakīm.

The *ḥadīṭ* in Figure IV.2 has a clear CL (with two PCLs): Muğāhid. Thus, he must have disseminated the *ḥadīṭ* at the beginning of the second/eighth century, if not earlier. The other lines [249] emanating from the (alleged) original transmitter, ‘Abd Allāh ibn ‘Amr, are either rarely attested (e.g. Abū Rāšid al-Ḥubrānī *ʿan* ‘Abd Allāh ibn ‘Amr) or are based solely on the testimony of a single transmitter (e.g. Layṭ *ʿan* Ṭāwūs *ʿan* ‘Abd Allāh ibn ‘Amr; Ṭāwūs is only attested by Layṭ, who in turn received the tradition in a secure connection from Muğāhid).

To sum up and conclude our discussion, we can state the following: it is certain that, already at the beginning of the second/eighth century, traditions well disposed

towards writing were traced back to the Companions Abū Hurayrah and ‘Abd Allāh ibn ‘Amr (Figures IV.1 and IV.2). Possibly, these traditions indeed originated with those two Companions. In this case, they would have already been spread in the seventh century, the first century *אח*. The *Prophetic ḥadīṭ*s permitting written recording are probably more recent than the corresponding *Companion ḥadīṭ*s (the earliest securely identifiable CL of the former group of traditions, exemplified by Figures III.1 and III.2, is ‘Amr ibn Šu‘ayb, d. 118/736), but they are certainly older than the oldest *Prophetic ḥadīṭ* prohibiting written recording (in which Zayd ibn Aslam, d. 136/753, is the CL). Still, we cannot rule out the possibility that a *Prophetic ḥadīṭ* approving of written recording was disseminated as early as the first/seventh century (with ‘Abd Allāh ibn ‘Amr as the possible CL of the *ḥadīṭ* of Figures III.1 and III.2).

Thus, we arrive at the following hypothetical chronological sequence (in what follows, we ignore the first/seventh century, in which there might have been a rudimentary discussion of the subject):

- 1 Successors credit Companions with *ḥadīṭ*s approving of written recording (first quarter of the second/eighth century; particularly in Mecca and Yemen), probably initially in reaction to the predominant (theoretical) consensus *not* to write down traditions (for public use), subsequently also as a reaction to (2).
- 2 In the same period, other Successors credit Companions with *ḥadīṭ*s against writing (in Baṣrah and Kūfah and also in Mecca), initially as a reaction to the growing practice of writing down traditions as a mnemonic aid and later also to dispute (1) but—most importantly—to combat Umayyad efforts towards a codification of the *ḥadīṭ*.
- 3 Emergence of *Prophetic ḥadīṭ* in favor of writing (first and second quarter of the second/eighth century; especially in Mecca) in reaction to (2).
- 4 Appearance of *Prophetic ḥadīṭ*s against writing (second and third quarter of the second/eighth century; Medina and Baṣrah) in reaction to (3) and especially in reaction to the prevailing public use of written compilations by traditionists in Damascus, Mecca, and Šan‘ā’.

Addenda

The most important recent work on the subject is M. Cook’s booklength article *The Opponents of the Writing of Tradition in Early Islam*.⁹⁷⁰ He agrees with me on most points, but also points out “substantial disagreements.”⁹⁷¹ He writes: “Schoeler’s adherence to Schacht’s ‘common link’ method constitutes the major methodological difference between his approach and my own.”⁹⁷² Cook maintains that we *cannot* make any claims about the controversy surrounding the writing down of traditions in the first/seventh century.⁹⁷³ Interestingly, he has no serious objection to my chronology of that controversy.⁹⁷⁴ Another bone of contention is my account of the efforts of the Umayyads to codify *Ḥadīṭ* as well as my take on

az-Zuhrī's activities as a collector of traditions.⁹⁷⁵ On the basis of the arguments set out above, I still cannot see any reason to doubt the authenticity of these reports. Cook's "main objection to this view is that, had these initiatives been historical, representing a concerted effort on the part of the authorities in Syria, we would have expected them to leave a strong mark on Syrian Tradition; but this is not in fact the case." However, the author concedes that "these reports . . . are not in themselves implausible."⁹⁷⁶ See also my remarks concerning p. 122 and 123–124.

Another important recent source on the issue is M. J. Kister's article *Lā taqrā'ū 'l-qur'āna 'alā 'l-muṣḥafīyyīn . . . Some Notes on the Transmission of Ḥadīṭ*.⁹⁷⁷ Kister lists and analyzes numerous traditions dealing with writing down ḥadīṭ.

P. 122 and pp. 123–124

In all likelihood, the element of coercion apparent in az-Zuhrī's tradition "We had an aversion to writing . . ." relates to the caliph Hišām and *not* 'Umar II: in traditions referring to 'Umar II which deal with the codification of Ḥadīṭ, this element never occurs.⁹⁷⁸ If there is any mention of a ruler exerting pressure, it is invariably Hišām, never 'Umar II. Apparently Cook believes that the reports concerning the codification of Ḥadīṭ were transferred from Hišām to 'Umar:; "in some versions . . . (the bully?) Hišām is replaced by the (saintly?) 'Umar ibn 'Abd al-'Azīz; the tradition then lacks the character of an excuse."⁹⁷⁹ It seems to me that traditions about the codification efforts of 'Umar II originally mentioned only Abū Bakr ibn Muḥammad ibn 'Amr ibn Ḥazm as (designated) collector. Apparently, only late and unreliable reports forge the link between 'Umar II and az-Zuhrī.⁹⁸⁰ Thus, az-Zuhrī's Ḥadīṭ compilation—which I regard as authentic—probably only took place during the caliphate of Hišām. He commissioned it for the use of the princes.

P. 128

There *does* seem to have been some opposition in Yemen in the first half of the second/eighth century against the writing down of traditions after all. Cook⁹⁸¹ points out that in the majority of sources, Ṭāwūs ibn Kaysān (d. 106/724–725) was portrayed as an opponent of writing. On this issue, I now side with Cook who notes that "both Meccan and Yemeni tradition provide useful evidence of the controversy over writing."⁹⁸²

P. 130

Sezgin's own account of his method can be found translated in chapter 1, p. 178, n. 132.

Pp. 139–140

While Cook rejects the common link method, on which my hypothetical chronology of the controversy is based, he observes: "Though unable to establish such a chronology myself, I have no serious objection to it."⁹⁸³

WHO IS THE AUTHOR OF THE *KITĀB AL-‘AYN?*

hādā l-kitāb ʾawwal at-taʾlīf

This book is the first composition (Ḥāggī Ḥalīfah)

I

The *Kitāb al-ʿayn* (*The Book of [the Letter] ‘Ayn*) is the first and oldest dictionary of the Arabic language written in Arabic.⁹⁸⁴ It consists of two parts: the introduction, that sets out the idea of creating a dictionary, which comprises the entire vocabulary of Arabic, and the dictionary proper. The introduction establishes a highly idiosyncratic system of arranging the Arabic roots that constitute the lemmata. This system is based not on alphabetical order, but on phonetic criteria, according to where the root’s radical letters are pronounced. From sounds produced at the deepest point of the throat, the laryngeals, it proceeds upwards and ends with the labials. According to this schema, the “deepest” sound is the letter *ʿayn*.

In the main part of the work, the dictionary proper, the Arabic roots are listed and explained,⁹⁸⁵ arranged according to the principle discussed in the introduction.⁹⁸⁶ Individual lemmata not only contain lexical material, but often also grammatical, metrical, and musical information.⁹⁸⁷ The first chapter lists all roots beginning with the letter *ʿayn* or containing the consonant in any other position. Accordingly, the whole book is called *Kitāb al-ʿayn*.

The fundamental importance of the work for Arabic lexicography and the immense interest aroused by the so-called phonetical-permutative order need not be discussed here. Rather, in the following study, we will focus on the question of authorship: who was the author of this, the oldest Arabic dictionary, [16] and perhaps the oldest scientific work in the Arabic language?

The discussion of this issue is, in F. Sezgin’s words,⁹⁸⁸ “very complicated and goes back to a very early period.” One of the frequently mentioned candidates for authorship is the great Baṣrian grammarian and metrical scholar al-Ḥalīl ibn Aḥmad (d. probably between 160/777 and 175/791),⁹⁸⁹ the teacher of Sībawayhi and discoverer of the Arabic metrical system. Yet, even a cursory glance at the

work reveals that the situation is more complicated,⁹⁹⁰ for al-Ḥalīl is frequently quoted, but only as *one* authority among many others. In addition, we find many quotes from philologists and poets, some of which are substantially later than al-Ḥalīl and which he could not therefore have quoted. Furthermore, we can read in the introduction about the substantial contributions to the work by another scholar, a certain al-Layṭ ibn al-Muẓaffar (d. 100/815–816).⁹⁹¹ Apart from the fact that he was apparently a companion or friend of al-Ḥalīl, not much is known about this not very important philologist.

Numerous studies have already been devoted to the question of the authorship of the *Kitāb al-ʿayn*.⁹⁹² Three scholars in particular left their mark on the discussion: Erich Bräunlich, Stefan Wild, and Rafael Talmon.

In his study entitled *Al-Ḥalīl und das Kitāb al-ʿAin*,⁹⁹³ Bräunlich was the first to distinguish theoretically and practically between the two approaches open to us in answering the question of the authorship of the *Kitāb al-ʿayn*:

- 1 an analysis of the text of the work itself;
- 2 a collection and critical examination of the positions medieval Muslim scholars took on this matter.

In sum, Bräunlich established that the majority of Muslim scholars, while denying al-Ḥalīl's authorship, took the view that other scholars, al-Layṭ ibn al-Muẓaffar in particular, contributed to the work. This is a fundamental observation. Bräunlich's own opinion, based mainly on his analysis of the text of the work itself (which, however, was only partially available to him), is as follows: while al-Ḥalīl deserves to be called the book's "intellectual creator" and the originator of "the plan" or "idea of such a comprehensive Arabic dictionary and its astute arrangement . . . on the lines of formal criteria," al-Layṭ has to be credited with continuing and [17] finishing it.⁹⁹⁴ Bräunlich observes: "We have to do with one of those frequent cases in which the intellectual creator is not identical with its redactor."⁹⁹⁵

Unsurprisingly, the question of authorship had to be revisited once more in Wild's monograph on the *Kitāb al-ʿayn*—if only because now the complete text of the work was available in a Berlin manuscript. His findings confirm and specify those of Bräunlich. They can be summed up as follows.⁹⁹⁶ In its transmitted form, the *Kitāb al-ʿayn* must have been compiled on the basis of different sources and cannot have originated from al-Ḥalīl as a whole. Rather, for the most part, it originated from al-Layṭ ibn al-Muẓaffar. Later redactors also contributed a part of the material.⁹⁹⁷ But the actual author or at least the most important compiler or redactor is al-Layṭ. Only those passages and ideas with which the redactor expressly credited him can be confidently attributed to al-Ḥalīl. These are as follows:

- 1 Most of the ever so important introduction, including the idea of the creation of a comprehensive dictionary of the Arabic language and the justification of its peculiar arrangement. Moreover, this introduction is extant not in the form edited by al-Ḥalīl, but in the redaction of al-Layṭ.

- 2 Those sections of the dictionary explicitly ascribed to al-Ḥalīl. Wild observes: “This, however, means that, for the largest part of the *Kitāb al-‘ayn*, we cannot prove, and therefore should not posit, its direct or indirect provenance from al-Ḥalīl.”⁹⁹⁸

Even though Bräunlich’s and Wild’s findings are largely consonant and rest on a firm methodical and textual basis, they have not won unanimous recognition and have occasionally been disputed.

In the introduction to his edition of the first part of the *Kitāb al-‘ayn* (published 1967), ‘A. Darwīš claimed that al-Ḥalīl wrote the entire book; he relegated al-Layṭ to the simple role of transmitter.⁹⁹⁹ According to Darwīš, the numerous quotations from later philologists and poets are additions supplied by later redactors such as we frequently find in old Arabic scientific works.¹⁰⁰⁰

[18] The text of the *Kitāb al-‘ayn* is now completely available in an eight-volume edition prepared by M. al-Maḥzūmī and I. as-Samarra’ī. The editors concur with the position taken by Darwīš and conclude: “The *Kitāb al-‘ayn*, its theoretical foundation and execution, its explanation, interpretation and citation of evidence, is the work of al-Ḥalīl, because it fully matches his (scientific) procedure and his mindset.”¹⁰⁰¹

They maintain that the different view taken by the indigenous tradition arose because the work was created in a time in which scholars were mentally not yet capable of grasping and accepting such a marvellous achievement.¹⁰⁰²

While these Arab scholars ascribe the *Kitāb al-‘ayn* more or less completely to al-Ḥalīl, the Polish Arabist Janusz Danecki takes a diametrically opposed position. In his article entitled “Early Arabic Phonetical Theory. Phonetics of al-Ḥalīl Ibn Aḥmad and Sībawayhi” (1986), he seeks to prove that al-Ḥalīl cannot have been the intellectual father of the *Kitāb al-‘ayn*, let alone its actual author. He arrives at this conclusion on the basis of a comparison between the phonetic teachings al-Ḥalīl is credited with in the *Kitāb al-‘ayn* and those put forward by his most eminent student Sībawayhi in his grammatical work, the *Kitāb*. Danecki is able to demonstrate that the texts ascribed to al-Ḥalīl cannot have been known to Sībawayhi: while the latter, as W. Reuschel showed, quotes al-Ḥalīl hundreds of times in his *Kitāb*,¹⁰⁰³ there is not even one single reference to him in the part of his book dealing with phonetics.¹⁰⁰⁴ Since al-Ḥalīl’s purported phonetic system is obviously more elaborate and superior when compared with Sībawayhi’s, Danecki assumes that it must have emerged later than Sībawayhi’s system and consequently could not have originated with al-Ḥalīl.¹⁰⁰⁵ Danecki’s assumption leads to the conclusion that al-Layṭ’s ascriptions of material to al-Ḥalīl are false, that is, deliberately forged. As evidence for his hypothesis, he also quotes the views of ancient Arab philologists, the majority of whom doubted or rejected outright al-Ḥalīl’s authorship.¹⁰⁰⁶

Most recently, R. Talmon published his views on the issue of authorship. In his book *Arabic Grammar in its Formative Age. Kitāb al-‘Ayn and Its Attribution to Ḥalīl ibn Aḥmad* (1997), he probed the problem again from all angles.

One approach he took was to compile all instances in the *Kitāb al-ʿayn* in which al-Ḥalīl is named and quoted and to analyze both the respective terms (*ʿalfāz*) used to introduce the quotations and the contents of the quotations in question.¹⁰⁰⁷ Further, he checked the entire range of grammatical (but not lexical) discussions and teachings found in the *Kitāb al-ʿayn* [19] against the teachings usually ascribed to al-Ḥalīl in other works (particularly in Sībawayhi's *Kitāb*).¹⁰⁰⁸

Talmon's position on the issue of authorship largely tallies with the views taken by Bräunlich and Wild. On the basis of his textual evidence, he establishes that al-Ḥalīl's main contribution consisted of the "formation of *Kitāb al-ʿayn*'s outlines," its plan or schema¹⁰⁰⁹; though he did not work out the individual lemmata in detail. This was left for al-Layṭ to elaborate. But as phrases such as *qāla* 'l-Layṭ: *qultu li-'l-Ḥalīl . . . fa-qāla* ("al-Layṭ said: I said to al-Ḥalīl . . . and he said") demonstrate, "Ḥalīl collaborated with Layṭ in the composition of entries in this dictionary and was his authority in the systematic and detailed organization of its general scheme."¹⁰¹⁰

In addition, the following results of Talmon's work are relevant for this study:

- 1 All information given in the biographical literature about the relation between al-Ḥalīl and al-Layṭ and their respective roles in creating the *Kitāb al-ʿayn* was taken from the book itself.¹⁰¹¹ Thus, we *cannot* treat it as evidence *independent* of the statements provided by the book itself. This is an important supplement to Bräunlich's analysis of the opinions of indigenous Muslim scholars.
- 2 Numerous *grammatical* teachings explicitly ascribed to al-Ḥalīl in Sībawayhi's *Kitāb* and other early sources can also be found in the *Kitāb al-ʿayn*. Here, some of them are expressly attributed to al-Ḥalīl, some are quoted without naming the source.¹⁰¹² This means that—an important addition to Wild's findings—large parts of the dictionary proper, including passages not explicitly ascribed to him, must have been based on teachings of al-Ḥalīl.

However, Talmon does not explain why, according to the tradition, the older linguistic scholars, particularly the companions and important students of al-Ḥalīl as well as the following generation of scholars, absolutely refused to acknowledge the *Kitāb al-ʿayn* as the work of their master. In this context, Talmon's realization that the information contained in the biographical literature largely depends on the text of the *Kitāb al-ʿayn* cannot satisfactorily explain the situation: a close reading of the text would have revealed to these scholars not only al-Layṭ's contribution, but also that of al-Ḥalīl. Further, Talmon does not comment on an argument advanced by Bräunlich¹⁰¹³: early Muslim scholars did not refer to al-Ḥalīl as a lexicographer (*luġawī*); in addition, there are almost no instances of lexical teachings by him quoted in the oldest relevant texts.¹⁰¹⁴ [20] Instead, Talmon advocated studying the *lexical* material in the *Kitāb al-ʿayn* and comparing it with corresponding material in other early sources (he himself did not undertake such a study). This material was then to be checked against a claim ascribed to Abū Ḥatīm as-Siġistānī, who is

said to have stated that none of al-Ḥalīl's important students quoted from the *Kitāb al-ʿayn* in their own lexical works.¹⁰¹⁵ Finally, there seems to me to be no adequate explanation for the fact (pointed out by Bräunlich and Danecki) that Sībawayhi quoted al-Ḥalīl hundreds of times in his grammatical book, but not a single time in the part dealing with phonetics.¹⁰¹⁶

The main reason why we will take up the issue again at this point is our conviction that we are now in a position to come to a definitive conclusion, mostly on account of the progress made in the last two decades by intensive research on the system and methods of early Islamic transmission. These results have clarified our views of “the written and the oral” and “writing and books in early Islam.”

An analysis of the al-Ḥalīl quotes, including their introductory terminology (*ʿalfāz*), in the *Kitāb al-ʿayn* will be both the starting point and central element of our study. At a later stage, we will discuss and try to understand the views of the ancient Arabic philologists on the authorship of the *Kitāb al-ʿayn*. In conclusion, we will critically assess those points of view which differ from the—in our opinion definitive—ideas proposed in this study.

II

After the *basmalah* and the *ḥamdalah*, the work begins with the following sentence:

This is what the Baṣrian al-Ḥalīl ibn Aḥmad (God have mercy on him!)¹⁰¹⁷ compiled on the letters [21] *ʿalif, bā, tā, ṭā* (*hādā mā ʿallafahu ʿl-Ḥalīl ibn ʿAḥmad al-Baṣrī raḥmat Allāh ʿalay-hi min ḥurūf ʿalif, bā, tā, ṭā. . .*).¹⁰¹⁸

This sentence introduces a short preface by the redactor, who explains why al-Ḥalīl did not start his dictionary with the first letter of the alphabet, *ʿalif*, and how he came to arrange sounds according to their points of pronunciation.¹⁰¹⁹ There is no doubt that these statements are made by a redactor and not by al-Ḥalīl.¹⁰²⁰ The manuscripts on which the edition is based, however, do not give us any hints as to the identity of the redactor of this preface. The most likely candidate would be al-Layṭ. This is also what al-Azharī says, who quotes most of the preface and the introduction of the *Kitāb al-ʿayn* in the introduction to his *Tahdīb* (*The Refinement of Language*).¹⁰²¹ However, we cannot exclude the possibility that al-Layṭ's transmitter or an even later scholar was the redactor in question, because the introductory or opening *ʿisnād* (*riwāyah*)¹⁰²² which lists the two transmitters or redactors of the work following al-Ḥalīl, is placed (at least in the manuscripts on which the edition is based) only *after* the preface and may only apply to what follows without necessarily applying to the contents of the preceding text.

The introductory *ʿisnād* is as follows: “Abū Muʿāḍ ʿAbd Allāh ibn ʿĀʾid says: al-Layṭ ibn al-Muẓaffar . . . has transmitted to me (*ḥaddata-nī*) *everything* in this book on the authority of al-Ḥalīl.”

The most recent transmitter named in the *ʿisnād*, Abū Muʿāḍ ʿAbd Allāh ibn ʿĀʾid,¹⁰²³ is obscure; apart from the fact that he was a student and transmitter of al-Layṭ, we do not have any substantial information about him.¹⁰²⁴ The terminology of his introductory *ʿisnād* suggests that he had already received the *Kitāb al-ʿayn* as a whole from al-Layṭ.¹⁰²⁵ As a matter of fact, we find not a single contribution from him in the entire book. He claims to have received the book in “heard”/“audited” transmission (*ar-riwāyah al-masmūʿah*) from al-Layṭ (*ḥaddata-nī*).

[22] It should be pointed out that the expression used in the *ʿisnād* (“[he] transmitted . . . everything”) is very much open to misconstruction. It suggests to the reader that the entire text of the *Kitāb al-ʿayn* originated with al-Ḥalīl or is at least based on his teachings.¹⁰²⁶ This cannot be the case, as can be seen from the source information provided shortly afterwards (e.g. on p. 50: *qāla ʿl-Layṭ, qultu li-ʾAbī ʿd-Duqayṣ . . . fa-qāla*, “al-Layṭ said: I asked Abū ʿd-Duqayṣ . . . he then answered”; and on p. 51: *qāla . . . Ḥamzah ibn Zurʿah*, “Ḥamzah ibn Zurʿah said. . .” etc.) The claim behind the expression could have originated with either al-Layṭ or Abū Muʿāḍ, but al-Layṭ would be more likely to have been its source than his transmitter. It is possible—as one medieval scholar, al-Azharī, already suspected¹⁰²⁷—that al-Layṭ consciously chose this formulation to create the impression that the whole *Kitāb al-ʿayn* was the work of al-Ḥalīl.

Immediately after the introductory *ʿisnād*, we read¹⁰²⁸: “Al-Layṭ said: al-Ḥalīl said (*qāla ʿl-Layṭ, qāla ʿl-Ḥalīl*): the words of the Arabs are constructed in four ways: with two, three, four or five radicals.”¹⁰²⁹

Thus begins the text of the actual introduction of the book in al-Ḥalīl’s own words.¹⁰³⁰ The subsequent text, however, is not uniform in the sense that al-Layṭ, from that point on, continuously quoted a conclusively edited text by al-Ḥalīl. On p. 49, we find two instances of “al-Ḥalīl said” in close proximity, indicating that the redactor apparently put together two of the master’s fragments. In this case, we at least have to do with two thematically related al-Ḥalīl quotations. But on p. 50, we find: “al-Layṭ said: I asked Abū ʿd-Duqayṣ: . . . he then answered: . . .”. Another short quote from al-Ḥalīl follows on the same page. Subsequently (on top of p. 51), we find a quote from another scholar (“Abū Aḥmad Ḥamzah ibn Zurʿah said. . .”). It is followed by the first of al-Ḥalīl’s three famous phonetic treatises,¹⁰³¹ introduced by “al-Ḥalīl said.” However, attached to it is not the second phonetic treatise (which starts on p. 57), but another quote (the first, mentioned above, occurred on p. 48) from al-Ḥalīl on specific problems of the Arabic radical consonants (p. 52). Al-Layṭ poses a question on that subject, introduced by *qāla ʿl-Layṭ: qultu [li-ʿl-Ḥalīl], fa-qāla* (“al-Layṭ said: I said [to al-Ḥalīl] . . . and he said,” p. 52) and so on.

Other important introductory formulations are “he [sc. al-Ḥalīl] sometimes said” (pp. 57 and 58, inserted into the second phonetic treatise) and “al-Ḥalīl was wont to call . . .” (p. 58).

Obviously, the introduction is not a uniform text conclusively redacted by al-Ḥalīl (and “merely” quoted by al-Layṭ).¹⁰³² [23] Rather, it is (at least from

the introductory *ʾisnād* onwards) a compilation put together by al-Layṭ. Still, it consists for the most part of pieces derived from al-Ḥalīl, which themselves are far from being uniform. Naturally, al-Ḥalīl's answers to al-Layṭ's questions are "oral" or were only recorded in writing by al-Layṭ. However, both the text of the introduction (cf. above, on p. 146) and the three phonetical treatises probably go back to drafts written by al-Ḥalīl. The use of the phrase *ʾilam ʾanna* ("know that," obviously an address to the *reader*), gives us a clue—but no certain proof—as to the written character of these sections: we find the expression twice in al-Ḥalīl's introduction (p. 49) and at the beginning of two (nos I and III) out of the three phonetic treatises (pp. 51 and 59). The use of *ʾilam ʾanna* conforms fully to the style of later Arabic syngrammatic works—Sībawayhi also uses it frequently in his *Kitāb* (vol. 1, pp. 17, 19, 20, 21, three times on p. 22, etc.) It would be wrong to assume that we are dealing here with "mere" records or memories of lecture courses; the material is worked out with too much care and precision. Since the three treatises originated in different phases of al-Ḥalīl's career,¹⁰³³ we have to assume that he preserved all of his written drafts. The inserted expression *wa-qā-la marratan* ("he said once," in combination with a variant of a previously used phrase), which we find twice in the second treatise (p. 57), indicates that the master often discussed this text with al-Layṭ or talked about the subject with him on more than one occasion.¹⁰³⁴

Another fragment of an unquestionably written character can be found at the end of the introduction, marking the transition to the dictionary proper (p. 60): "Al-Ḥalīl said: in this work, we have begun with the letter *ʿayn* . . . (*badʿnā fī muʿallafī-nā hādā bi-l-ʿayn* . . .)."

For our purpose, al-Ḥalīl's¹⁰³⁵ use of the root *ʾallafa*, "to compose" in the form of the word *muʿallaf*, "(composed) work" is of the utmost significance¹⁰³⁶: it indicates that al-Ḥalīl had begun to write a proper book. He then made the resultant fragment(s) available to his friend al-Layṭ. With al-Layṭ, and al-Layṭ alone, did [24] he discuss the book and its contents. This can be seen from the questions al-Layṭ time and again asked al-Ḥalīl. Together with Talmon, we can thus far talk about a "cooperation" between the two scholars. Al-Layṭ must for a long time have been the only person aware of the fragment(s) of the book and its contents. He assembled the fragments and supplemented them with information he gathered from asking the master and, less frequently, other scholars (such as Abū ʿd-Duqayš, p. 50). He added further material and provided the whole work with redactional notes and remarks. The result is the introduction to the *Kitāb al-ʿayn* known to us today.

Quotations from al-Ḥalīl can also be found in the dictionary proper. They are, however, much less frequent than in the introduction. According to Talmon's data, al-Ḥalīl's name occurs 67 times in the entire work. Of these 67 occurrences, 21 appear in the introduction.¹⁰³⁷ The quotations occur throughout the whole work; in addition to the introduction his name occurs relatively frequently in the chapter on *al-ʿayn*, which fills two volumes of the eight-volume printed edition of the *Kitāb al-ʿayn* (20 instances). Another high count of incidences occurs at the end of the

work (vol. 8, pp. 421, 437, 441, 443, 444, 445). Relatively often, we find al-Ḥalīl quotations at the beginning of individual lemmata, where al-Ḥalīl explains words (vol. 1, pp. 62, 235; vol. 4, p. 131) or, more often, comments on the construction of possible permutations and combinations of radical consonants (vol. 1, pp. 60, 96; vol. 2, p. 274; vol. 3, p. 5; vol. 5, pp. 6, 32; vol. 7, p. 5; vol. 8, pp. 375, 405, 411, 421, 437). In the latter case, Talmon uses the term “technical frame”.¹⁰³⁸

These passages definitely belong to the original contents of the dictionary, already put into writing by al-Ḥalīl: they also contain the expression *fa-‘lam-hū* (“so know it”; vol. 1, p. 96)¹⁰³⁹ and, especially significant in that it indicates incontrovertibly the written character of the two passages, a cross reference. In vol. 5, p. 32, we read:

Bāb at-tulāṭī: aṣ-ṣaḥīḥ min al-qāf. qāla ‘l-Ḥalīl: al-qāf wa-‘l-kāf lā yaṭtalīfāni, wa-‘l-ḡīm lā taṭalīfu ‘illā fī ‘aḥruf mu‘arrabah qad bayyantu-hā fī ‘awwal al-bāb at-tānī min al-qāf

Chapter on the Triliteral [Word]: Proper Use of [the Letter] *Qāf*. Al-Ḥalīl said: the [letters] *qāf*, *kāf* and *ḡīm* only go together in words which have been arabicized as *I have made clear in the first part of the second chapter of the [lemma] on the [letter] qāf*

Al-Ḥalīl refers to vol. 5, p. 6, where he had indeed already explained:

Ḥarf al-qāf: qāla ‘l-Ḥalīl: al-qāf wa-‘l-kāf lā yaḡtami‘āni fī kalimah wāḥidah ‘illā ‘an takūna ‘l-kalimah mu‘arrabatan min kalām al-‘aḡam. wa-ka-ḍālīka ‘l-ḡīm ma‘a ‘l-qāf. . .

The [Letter] *Qāf*: al-Ḥalīl said: the [letters] *qāf* and *kāf* are only joined in the same word when that word has been arabicized from a foreign word. The same holds for the [letter] *ḡīm* with the [letter] *qāf*. . .

We observe that al-Ḥalīl quotations are much more frequent at the beginning and at the end of the work than in the middle, where they are quite sparse (vol. 1, pp. 60, 96, 129; vol. 2, pp. 274, 345; vol. 3, p. 5; vol. 5, pp. 5, 6, 32; vol. 7, p. 5; vol. 8, pp. 375, 405, 411, 421, 437). Even if we have constantly to keep in mind [25] that not all material deriving from al-Ḥalīl is always systematically quoted in his name (cf. immediately below), this distribution suggests that the master worked out (or only sketched) paradigmatic lemmata mainly for the beginning and end of the work and that he left their elaboration, especially in the middle part, to someone else, namely, al-Layṭ. He seems to have discussed these passages with al-Layṭ up to the chapter entitled *ḥarf al-ḥā‘* (“the letter *ḥā‘*”), for the latter asked al-Ḥalīl a question about the “technical frame” of *al-ḥā‘* (vol. 3, p. 5).

Most of the remaining al-Ḥalīl quotations in the core of the lemmata, however, can scarcely belong to the original contents of the dictionary. According to Talmon,

they more often contain grammatical (as well as metrical and musical) rather than lexical teachings of the master.¹⁰⁴⁰ Mostly, they are simply introduced with *qāla ʿl-Ḥalīl* (“al-Ḥalīl said”). Therefore, we often cannot distinguish whether the redactor quotes material addressed to him personally by al-Ḥalīl or includes recollections or records of his lecture courses (*mağālis*). Not infrequently, however, such a lecture of al-Ḥalīl must have been the source, for example, in vol. 3, p. 215 and vol. 5, p. 166, where we find: “al-Layṭ said: al-Ḥalīl was asked and said.” The quotation in vol. 6, pp. 64 ff. is certainly based on a lecture on metrics: the redactor quotes a substantial discussion by al-Ḥalīl arguing that the *rağaz* meter (*mašṭūr* and *manhūk*, i.e. dimeter or trimeter) is not poetry. On several occasions, the lecturer (al-Ḥalīl) is interrupted by members of the audience, once with a critical remark. At the end, we read: “we were amazed by his speech once we had heard his proof.”

It is equally certain that much of the material in the dictionary proper which the redactor does not explicitly ascribe to al-Ḥalīl must be his intellectual property. This has been shown by Talmon¹⁰⁴¹ for numerous grammatical teachings in the *Kitāb al-ʿayn* with which al-Ḥalīl is explicitly credited in Sībawayhi’s *Kitāb* and other works. Since al-Ḥalīl did not write a book on grammar¹⁰⁴² and since Sībawayhi could therefore only have made use of the so-called oral material of his teacher (answers and lectures), al-Ḥalīl must have disseminated the relevant grammatical material (also) in scholarly circles. In many cases we have to ask ourselves whether al-Ḥalīl would have included this non-lexical material at all if he himself had edited the *Kitāb al-ʿayn*.

The distribution of al-Layṭ’s name (in the form of *qāla ʿl-Layṭ*, “al-Layṭ said,” mostly accompanied by *qāla ʿl-Ḥalīl*, “al-Ḥalīl said”) is much more infrequent in the lexical section of the *Kitāb al-ʿayn* than in the introduction. After volume 4, it apparently does not occur any more.¹⁰⁴³ Still, there can be no doubt that al-Layṭ also compiled and redacted most of the dictionary proper. [26] It is certain that the numerous occurrences of the first person singular, for example, *lam ʾasmaʿ* (“I did not hear”; 33 times according to Talmon), or plural, e.g. *balaga-nā* (“it reached us”; Talmon counts 10 incidences), refer to al-Layṭ.¹⁰⁴⁴

So too for the dictionary proper, al-Layṭ’s compilatory and redactional work consisted of the following tasks: he compiled the extant written fragments of al-Ḥalīl; he completed them (e.g. by filling in the gaps in al-Ḥalīl’s “technical frame,” which had probably not been completed, on the basis of model entries provided by the latter); he added personal communications he received from the master (often in the form of answers to questions); and, finally, he supplemented the al-Ḥalīl material with additions drawn from other scholars and (infrequently) his own observations (vol. 1, p. 192; vol. 3, p. 32). In addition, he introduced into the lexical section recollections (or records) of al-Ḥalīl’s lecture courses or debating circles, which dealt with grammatical and metrical, rarely musical, issues, but never lexical problems. Unfortunately, in the case of many passages, especially the “technical frame,” the dictionary’s actual core, we are all too often unable to distinguish between the contributions of al-Ḥalīl and al-Layṭ.

In sum, one particularly important result of our study is the following: in the core part of the *Kitāb al-‘ayn*, which undoubtedly originated from al-Ḥalīl himself, al-Ḥalīl uses the term *mu‘allafī-nā*, “our (composed) work”; second, aspects of his terminology suggest a written style (e.g. *‘ilam ‘anna*, “know that”); and, most importantly, he includes a cross-reference in the lexical section. These points clearly demonstrate that al-Ḥalīl had begun to write a proper book for *readers*, more particularly for *dictionary users*. This was unheard of for his time!¹⁰⁴⁵

[27] According to the results of research published in the last two decades, Arab scholars *before* al-Ḥalīl’s time used as a rule¹⁰⁴⁶ to transmit their knowledge in the form of lectures or discussions with their students in *maḡālīs* (“sessions”) and *ḥalaqāt* (scholarly circles). In most cases, they used written records as mnemonic aids; their students in turn made written notes. During al-Ḥalīl’s time, writings belonging to the genre which the Arabs called *muṣannafāt* emerged in numerous disciplines. These were systematically ordered works, arranged into chapters according to subject matter, which, however, were not intended *at this early stage* for a reading public but only for oral presentation. This type of work, straddling the borders of *syngamma* and *hypomnēma*, was already known in antiquity: W. W. Jaeger observes that these writings were “neither lecture notes nor literature” and calls them “scientific writings of the school for the school . . . published . . . by way of lectures.”¹⁰⁴⁷ According to H. S. Nyberg, Ibn al-Kalbī’s (d. 204/819)¹⁰⁴⁸ *Book of Idols* (*Kitāb al-aṣnām*) belongs to this category of works “which, as it were, lacked an independent literary life.” There are other examples in different fields: in *Ḥadīth*, the *Muṣannafāt* of Ibn Ḡurayḡ, Ma‘mar ibn Rāšid, and ‘Abd Allāh ibn al-Mubārak¹⁰⁴⁹; in historiography, the works of Abū Miḥnaf and Sayf ibn ‘Umar; in *fiqh*, the *Kitāb al-muwattʿa* (*The Book of the Well-Trodden [Path]*) by Mālik ibn Anas; in exegesis, the *Tafsīr* (*Qur’ān Commentary*) of Muqātil ibn Sulaymān; in theology, the works of Ḍirār ibn ‘Amr, and so on. Of al-Ḥalīl’s own writings, we probably have to put the *Kitāb al-‘arūḍ* (*The Book of Prosody*) into this category and possibly also the *Kitāb al-‘iqā‘* (*The Book of Musical Metrics*).¹⁰⁵⁰ [28] But since these works were linked to the lecture system and lacked an independent literary life, all of them were lost in their *original form*. Often, however, the materials they contain were amply used and quoted.¹⁰⁵¹ A considerable number of them are extant in further transmission and later revisions, for example, Ma‘mar’s *Kitāb al-ḡāmī‘* (*The Collection*), which was incorporated in ‘Abd ar-Razzāq’s *Muṣannaf* (*The Systematically Arranged [Compilation]*); Mālik ibn Anas’s *Kitāb al-muwattʿa*, extant in several transmissions (recensions); the *Tafsīr* of Muqātil ibn Sulaymān; parts of the *Muṣannaf* of ‘Abd Allāh ibn al-Mubārak; and, last but not least, al-Ḥalīl’s own *Kitāb al-‘arūḍ*, known to us in a rearranged version transmitted in Ibn ‘Abd Rabbihī’s *Kitāb al-‘iqd al-farīd* (*The Book of the Unique Necklace*).¹⁰⁵²

A comparison between one of the writings preserved only in later transmission mentioned above and Sībawayhi’s *Kitāb*, an actual *syngamma* bearing all the hallmarks of a proper book addressed to a reading public,¹⁰⁵³ would show how

substantial the difference is between this category of writings and *syngammata*, books produced in accordance with all of the dictates of the art.

Al-Ḥalīl did not hold any lectures on the material of the *Kitāb al-ʿayn*.¹⁰⁵⁴ Medieval scholars of linguistics had already established this. [29] In the *Fihrist* (*The Index or Catalogue*), we find the following remark about the *Kitāb al-ʿayn*, which probably originated with Ibn Durayd: “nobody transmitted this book from al-Ḥalīl.”¹⁰⁵⁵ Al-Ḥalīl did not *systematically* discuss his lexicographical findings and phonetical doctrines in debating circles or communicate them in lectures, the accepted contemporary methods of disseminating knowledge which he himself used to spread his grammatical, metrical, and musical teachings. Evidence for this assumption is provided by two facts collected by Bräunlich, who showed that

- 1 the older Muslim scholars never call al-Ḥalīl *al-luġawī*, “the lexicographer,” but consistently address him as *an-naḥwī*, “the grammarian”; and that
- 2 the earliest philological texts only quote grammatical, but almost never lexical (and phonetical) teachings of al-Ḥalīl.¹⁰⁵⁶

To the numerous works by al-Aṣmaʿī, Abū Zayd, Ibn Qutaybah, and others which Bräunlich scoured, we can now add Abū ʿUbaydah’s *Kitāb maġāz al-Qurʾān* (*The Book of Figurative Language in the Qurʾān*),¹⁰⁵⁷ Abū ʿAmr aš-Šaybānī’s *Kitāb al-ġīm*,¹⁰⁵⁸ and Abū ʿUbayd’s *al-Garīb al-muṣannaf* (*The Book of Uncommon [Vocabulary], Arranged Systematically*).¹⁰⁵⁹ Talmon’s renewed analysis of the relevant literature has not cast any doubt on these findings. He found two examples of *al-luġawī* being applied to al-Ḥalīl which are older than those known to Bräunlich; however, the earliest is no older than Ibn al-Ġawzī (d. 597/1201)! Even though Talmon called for a fresh effort to find quotations and ideas by al-Ḥalīl in the lexicographical literature, it is already obvious that, even if a couple of such quotations could be found, they would not change the overall picture: al-Ḥalīl cannot have held lecture courses on phonetics and lexicography. This conclusion does not preclude any remark about lexicographical or phonetical questions he might have occasionally dropped in his circles (on grammar, metrics, or music) or in private discussions, which was subsequently passed on and is thus preserved for us. In the substantial amount of material he studied, Bräunlich found a single instance of a “lexico-etymological doctrine of al-Ḥalīl”¹⁰⁶⁰; Wild was able to add one or two such lexicographical quotations.¹⁰⁶¹ The first scholar to have demonstrably used the *Kitāb al-ʿayn* is Ibn Durayd (d. 321/993; cf. below on p. 220, n. 1119). Thus, it is certain that for a long time al-Ḥalīl the *lexicographer* was unknown to Muslim scholars of linguistics.

[30] Like his master, al-Layṭ did not transmit the work through the usual channels, that is, in lecture courses. To judge from the (at least) four *ʿisnāds*¹⁰⁶² under which, according to Arab scholars of linguistics, the *Kitāb al-ʿayn* was passed on, al-Layṭ taught the book only to a single student in direct (“heard”/“audited”) transmission: Abū Muʿāḍ (see above p. 146). It is certain that the work was mainly transmitted in writing (by way of copying manuscripts).

The *ʿisnāds* which do not lead back to Abū Muʿāḍ (nos 1 and 2 in the following list) show a gap between al-Layṭ and his transmitters. They are as follows:

- 1 The chain of transmitters through which Ibn Fāris (d. 395/1005)¹⁰⁶³ received the book.¹⁰⁶⁴ The section relevant for our purpose reads as follows: *Bundār ibn Lizzah wa-Maʿrūf ibn Ḥasan* ‘an al-Layṭ ‘an al-Ḥalīl. Bundār ibn Larrāh/Lizzah died around 280/893,¹⁰⁶⁵ al-Layṭ probably before 200/815–816.
- 2 The *ʿisnād* through which Ibn Durustawayhi (d. 347/958)¹⁰⁶⁶ is said to have received the work.¹⁰⁶⁷ This *ʿisnād* runs: ‘Alī ‘bn Maḥdī ‘l-Kisrawī: *ḥaddaṭa-nī* Muḥammad ibn Maṣṣūr (ibn al-Layṭ ibn al-Muzaʿffar az-Zāğ), (“‘Alī ‘bn al-Maḥdī ‘l-Kisrawī: Muḥammad ibn Maṣṣūr [ibn al-Layṭ ibn al-Muzaʿffar az-Zāğ] informed me.”) The *ʿisnād* stops with the latter, who is a grandson of al-Layṭ. Further, we learn that Muḥammad ibn Maṣṣūr possessed a manuscript which he had “copied” (*intasaha-hā*). This might be a copy which this grandson of al-Layṭ produced for his own use from the autograph of his grandfather, which was still in family hands. Whatever the case, we do not have a direct transmission from al-Layṭ here, either.
- 3 As-Suyūṭī quotes another *ʿisnād* in his *Muzhir* (*The Florescent Book [on the Linguistic Sciences]*)¹⁰⁶⁸ which includes a number of famous scholars such as Ibn ‘Abd al-Barr (d. 463/1071) and Ibn Wallād (d. 332/943).¹⁰⁶⁹ The section relevant for our purpose runs as follows: ‘an ‘Abī ‘l-Ḥasan ‘Alī ‘bn al-Maḥdī ‘an ‘Abī Muʿāḍ ‘Abd al-Ġabbār ibn Yazīd ‘an al-Layṭ (“on the authority of Abū ‘l-Ḥasan ‘Alī ‘bn al-Maḥdī on the authority of Abū Muʿāḍ ‘Abd al-Ġabbār ibn Yazīd on the authority of al-Layṭ”). This suggests that the Abū Muʿāḍ listed in this *ʿisnād* is identical with the Abū Muʿāḍ ‘Abd Allāh ibn ‘Ā’id the introduction of the *Kitāb al-ʿayn* mentions as a transmitter of al-Layṭ. The unspecific term ‘an (“on the authority of”) does not give us any clues about the mode of transmission between ‘Alī ‘bn al-Maḥdī and Abū Muʿāḍ on the one hand and Abū Muʿāḍ and al-Layṭ on the other.

Later transmitters made their own additions to al-Layṭ’s redacted text—a customary practice in the Islamic transmission system. From the names and dates of the authorities quoted, Wild concluded that the *Kitāb al-ʿayn* must have undergone at least one revision after al-Layṭ.¹⁰⁷⁰

III

[31] Our analysis thus far both confirms and adds precision to the findings of Bräunlich, Wild, and Talmon. But this is not the only result we can draw from our new assessment of the question: for we are now in a position to explain plausibly and precisely how the different medieval and modern views on al-Ḥalīl’s authorship came about, especially its rejection by several medieval and modern scholars.

Let us first turn to the positions of medieval philologists and biographers. Talmon has recognized that testimonies about the relation between al-Ḥalīl and al-Layṭ and their respective roles in the composition of the *Kitāb al-‘ayn* can be fully explained on the basis of the text of the work alone.¹⁰⁷¹

In the following discussion, we will distinguish between *direct reports* of the biographers and philologists on the one hand and *traditions* quoted by them on the other. These two categories of statements must be treated differently.

Medieval philologists dealt with the following issues in particular or sought to answer the following questions:

- 1 features of the text which implied that al-Ḥalīl did not finish the dictionary or that somebody else redacted it;
- 2 possible reasons for this;
- 3 the respective share al-Ḥalīl and his co-worker(s) had in the composition of the book.

We will take on each of these points in turn.

Concerning point 1, the feature most frequently adduced in this context is the (alleged or true) *defectiveness* of the work (or at least of a large part of it). This deficiency (especially the large number of flaws), as scholars implied or explicitly declared, would have been unthinkable in a book authored or edited by al-Ḥalīl. According to this point of view, these flaws must have been introduced by someone other than the master; most authorities charge al-Layṭ with them.

Ta‘lab (d. 291/904) seems to have been the first to notice these flaws; however, we only have two traditions regarding his claims. One of them is reported on the authority of Abū ‘l-Faḍl al-Mundirī (d. 329/941),¹⁰⁷² the other on the authority of Abū Bakr aṣ-Ṣūlī (d. 335/946).¹⁰⁷³ According to the latter tradition, there were two main reasons for the book’s flaws: [32] first, scholars other than al-Ḥalīl filled out the rubrics (al-Layṭ is not mentioned!); second, the book was not transmitted by “heard”/“audited” transmission, but through copying by scribes (*lam yuḥadḥan-hum riwāyatan, inna-mā wuġida bi-naql al-warrāqīn, fa-li-dālika ‘lḥtallā ‘l-Kitāb*, “it was not received from them through [heard] transmission, but only came to exist through the work of the copyists. It is for that reason that the book is defective”).

Az-Zubaydī (d. 379/989) also talks about “contradictions in its manuscripts and confusion in its transmission.”¹⁰⁷⁴ Other scholars who point to the defectiveness of the text are: Ibn Durayd (d. 321/933)¹⁰⁷⁵; al-Azhārī (d. 370/980)¹⁰⁷⁶; Ta‘lab¹⁰⁷⁷; Abū ‘l-Ḥasan al-‘Askarī (d. 382/993)¹⁰⁷⁸; Ibn Ğinnī (d. 392/1002)¹⁰⁷⁹; al-Qifṭī (d. 646/1248)¹⁰⁸⁰; an-Nawawī (d. 676/1278)¹⁰⁸¹; Ibn Ḥallikān (d. 681/1282)¹⁰⁸²; and al-Yamānī.¹⁰⁸³

Other features cited are as follows:

- the phonetical teachings of the *Kitāb al-‘ayn* are thoroughly Kūfan in character, whereas al-Ḥalīl’s student Sībawayhi follows the Baṣrian line in his *Kitāb*¹⁰⁸⁴;

- The text quotes scholars who lived after al-Ḥalīl¹⁰⁸⁵;
- only one—unknown—person (al-Layṭ) transmitted the book¹⁰⁸⁶;
- finally, scholars were scandalized by this presumptuous statement at the end of the work: *hādā ʾāḥir kalām al-ʿarab*, “this is the end of the (entire) vocabulary of the Arabs.” A modest and pious scholar such as al-Ḥalīl would never have made such a claim.¹⁰⁸⁷

[33] All of these arguments are, as Bräunlich has already shown, inconclusive. For obvious reasons, the last two can be dismissed out of hand. The rest are not persuasive either: to our modern minds, even the great al-Ḥalīl was capable of committing errors; even he could, very much like Sibawayhi, have quoted evidence from modern poets¹⁰⁸⁸; finally, material taken from poets and philologists living *after* the time of al-Ḥalīl must have been added by later redactors. Still, there is a grain of truth in the arguments of these Muslim scholars, particularly in the first (the defectiveness of the text), since for a large part, the passages which they criticized in fact probably do not belong to the core of the work going back to al-Ḥalīl.

Concerning point 2, the reason most frequently put forward for the hypothesis that al-Ḥalīl did not finish the book or that others completed it is his *death*. This explanation is used in the following sources: an anonymous tradition (introduced with *qīla*, “it was said”), possibly on the authority of Ibn Durayd¹⁰⁸⁹; Abū ʿġ-Tayyib¹⁰⁹⁰; a tradition traced back to Ishāq ibn Rāhawayhi (or Ishāq al-Ḥanzalī)¹⁰⁹¹; az-Zubaydī¹⁰⁹²; and Ibn Ḥallikān.¹⁰⁹³ In a divergent, entirely legendary tradition,¹⁰⁹⁴ quoted by Ibn al-Muʿtazz, we find a very different explanation—that of the *loss* of the only finished copy of the *Kitāb al-ʿayn* after al-Ḥalīl’s death through *burning*.¹⁰⁹⁵ [34] Finally, a tradition reported on the authority of al-Layṭ provides the reason that before his death al-Ḥalīl was incapacitated by some *illness*.¹⁰⁹⁶

By referring to the formula *raḥmat Allāh* after al-Ḥalīl’s name, which occurs at the very beginning of the work,¹⁰⁹⁷ Bräunlich was able to maintain that he might indeed have died before completing the *Kitāb al-ʿayn*. On the other hand, the formula might be pure, if plausible, speculation on the part of Muslim scholars. The (very slight) element of truthfulness in Ibn al-Muʿtazz’s legendary tradition might be accounted for by the fact that the beginning of the work bears the stamp of al-Ḥalīl to a much larger degree than the rest (see above pp. 149–150).

Concerning point 3, we find that opinions differ as to the share of the “authors” of the *Kitāb al-ʿayn*. In the following discussion, we will assign the different views to four groups according to the general theory they subscribe to.

- 1 The first group wants to ascribe the plan (or schema) or the structure of the work to al-Ḥalīl, but not its execution.
- 2 The second group credits him with a part of the work, mostly the beginning up to the letter *ʿayn*.
- 3 The third group assumes that the whole work or a part of it was dictated.
- 4 The fourth group deals with the question of who wrote or redacted the book.

Group 1

- A tradition reported on the authority of Taʿlab: “al-Ḥalīl designed the plan (or scheme) (of the book), but he did not fill in (the rubrics) (*rasama-hū* [sc. the *Kitāb al-ʿayn*] *wa-lam yaḥṣu-hū*) . . . other scholars completed the book”¹⁰⁹⁸;
- Abū ʿġ-Ṭayyib: “he arranged the chapters, but died before he had filled in (the rubrics of) the book” (*rattaba ʿabwāba-hū wa-tuwuffiya min qabli ʿan yaḥṣuwa-hū*)¹⁰⁹⁹;
- Ḥamzah al-Iṣfahānī (d. 360/970–971 or earlier): “one of the things he laid the foundations for was the structure of the *Kitāb al-ʿayn* (*min taṣṣīsi-hī binā Kitāb al-ʿayn*), which comprises the language of an entire nation”¹¹⁰⁰;
- [35] al-Azharī: “the foundation of the whole (*taṣṣīs al-muḡmal*) at the beginning of the *Kitāb al-ʿayn* is by . . . al-Ḥalīl . . . , and accordingly, (al-Layṭ) ibn al-Muzaḥḥar finished the book after hearing it from his [sc. al-Ḥalīl’s] mouth [al-Azharī sums up the consensus of lexicographers of his day]. I know that before al-Ḥalīl, nobody had started and designed (*fī-mā ʿassasa-hū wa-rasama-hū*) the like of it”¹¹⁰¹;
- az-Zubaydī: “in all likelihood, it was al-Ḥalīl who laid its foundation and ‘straightened’ the words of the Arabs [i.e. arranged it in an orderly fashion] (*sabbaba ʿaṣla-hū wa-taqqafa kalām al-ʿarab*). He died before he had finished it and someone (or: people) who was (were) not his equal(s) in the field took over the completion of the work”¹¹⁰²;
- Ibn Ḡinnī: “if al-Ḥalīl worked on it at all, he probably only cast a glance at the work done on this book, but he neither undertook (or supervised) it himself nor wrote or published it [sc. the book]” (*lam yali-hī wa-lā qarrara-hū wa-lā ḥarrara-hū*)¹¹⁰³;
- al-Qifṭī: “it is said that he dictated to him [sc. al-Layṭ] the arrangement (*tartīb*) of the lexicographical *Kitāb al-ʿayn* and indicated the (correct) places in it” (*wa-ʿamlā ʿalay-hi fī-mā qīla tartīb Kitāb al-ʿayn fī ʿl-lugah wa-saddada fī-hi ʿamākin*)¹¹⁰⁴;
- al-Yamānī: “he dictated to him [sc. al-Layṭ] the arrangement of the *Kitāb al-ʿayn*.”¹¹⁰⁵

Group 2

- An anonymous tradition (introduced with *qīla*, “it was said”), possibly on the authority of Ibn Durayd: “people say . . . : al-Ḥalīl sought to accomplish (*ʿamila*) it [sc. the *Kitāb al-ʿayn*] for him [sc. al-Layṭ] and taught him his method (*aḥḍā-hu ṭarīqata-hū*). Then, al-Ḥalīl died and al-Layṭ finished it”¹¹⁰⁶;
- A tradition according to a certain Ishāq ibn Rāḥawayhi: “Of the *Kitāb al-ʿayn*, al-Ḥalīl had accomplished (*ʿamila*) only the chapter *al-ʿayn*. But al-Layṭ wanted al-Ḥalīl’s book to find a ready market; he therefore wrote (*fa-ṣannafa*) the rest of the book and called himself ‘the companion’ (*aḥalīl*)”¹¹⁰⁷;

- as-Sīrāfi: “he [sc. al-Ḥalīl] accomplished (*‘amila*) (only) the beginning of the famous *Kitāb al-‘ayn*. . .”¹¹⁰⁸;
- al-‘Askārī: “al-Ḥalīl only accomplished (*‘amila*) part of the book [the consensus of the scholars of al-‘Askārī’s time]; but people also claim that he only accomplished (*‘amila*) the letter *‘ayn*; an-Naḍr ibn Šumayl [d. 203/819] completed it in Ḥurāsān,¹¹⁰⁹ and al-Layṭ ibn al-Muzaḥḥar and ‘Alī ‘bn Sāsān al-Wāsiṭī collaborated with him. To the book, they added correct material (*mā yağūzu*), but also a lot of incorrect material; their intention was to make the book complete”¹¹¹⁰;
- Ibn Ḥallikān: “most experts in lexicography say: the lexicographical [36] *Kitāb al-‘ayn*, the composition of which (*taṣnīf-a-hū*) is ascribed to al-Ḥalīl ibn Aḥmad, was not written by him; he started it, arranged its first sections (*rattaba ‘awāṣila-hū*) and called it ‘*al-‘ayn*’. He then died and his student an-Naḍr ibn Šumayl and his contemporaries completed it. They were: Mu‘arriḡ as-Sadūsī [d. after 204/819], Naṣr ibn ‘Alī al-Ġaḥḍamī and others. But what they wrote (*‘amilū-hu*) does not conform to what al-Ḥalīl wrote in the beginning. Therefore, they took out of it [sc. the book] whatever al-Ḥalīl had written and rewrote the beginning from scratch. This is why it [sc. the book] contains many mistakes, which al-Ḥalīl would never have made”¹¹¹¹;
- al-Yamānī: “there are splendid works by him [sc. al-Ḥalīl], including the *Kitāb al-‘ayn*. However, he did not complete this work. People say that it was finished by an-Naḍr ibn Šumayl”¹¹¹²;
- as-Suyūṭī: “this statement by as-Sīrāfi [cf. above!] clearly says that al-Ḥalīl did not complete the *Kitāb al-‘ayn* . . . ; some maintain that he accomplished (*‘amila*) only a part of the *Kitāb al-‘ayn*, (namely the section) from the beginning to the letter *‘ayn*; al-Layṭ is said to have finished it. This is why its beginning does not resemble its end.”¹¹¹³

Group 3

- A tradition reported on the authority of al-Layṭ: “Then, he [sc. al-Ḥalīl] fell ill and I [sc. al-Layṭ] embarked on the pilgrimage.¹¹¹⁴ . . . I returned from the pilgrimage and visited him and he had completed all the letters at the beginning of the book. He dictated to me what he retained in his memory and when he was in doubt about something, he told me: ‘Ask (the bedouins) about it! And if it is correct, include it!’ (It went on like that) until I had finished the book”¹¹¹⁵;
- Ibn al-Anbārī (d. 577/1181): “he [sc. al-Ḥalīl] dictated the *Kitāb al-‘ayn* to al-Layṭ ibn al-Muzaḥḥar” (*wa-‘amlā Kitāb al-‘ayn ‘alā ‘l-Layṭ. . .*)¹¹¹⁶;
- al-Qifṭī: “it is said that he [sc. al-Ḥalīl] dictated to him [sc. al-Layṭ] the arrangement (*tartīb*) of the lexicographical *Kitāb al-‘ayn* and indicated the (correct) places in it . . .”¹¹¹⁷;
- al-Yamānī: “he dictated to him [sc. al-Layṭ] the arrangement of the *Kitāb al-‘ayn*.”¹¹¹⁸

[37] Group 4

- A tradition quoted by Ibn al-Muʿtazz (d. 296/908) and al-Marzubānī: “al-Ḥalīl wanted to give him [sc. his benefactor al-Layṭ] a present worthy of him . . . ; he therefore studiously devoted himself to the composition (*taṣnīf*) of the *Kitāb al-ʿayn*. He composed it (*ṣannaḥa-hū*) for al-Layṭ . . . and nobody else.”¹¹¹⁹
- Ibn Durayd (d. 321/933): “al-Ḥalīl ibn Aḥmad . . . composed (*qad ʿallafa*) the *Kitāb al-ʿayn*”¹¹²⁰; “ignore what al-Layṭ introduced into al-Ḥalīl’s book . . . , because the mistake is al-Layṭ’s, not al-Ḥalīl’s”¹¹²¹; “al-Ḥalīl left this word out; I think it is a mistake of al-Layṭ.”¹¹²² Anonymous tradition (*qīla*), quoted possibly on the authority of Ibn Durayd: “al-Ḥalīl accomplished (*ʿamila*) the *Kitāb al-ʿayn*, embarked on the pilgrimage and left the book in Ḥurāsān.”¹¹²³
- Al-Azharī (d. 370/980): “al-Layṭ it was who falsely ascribed to al-Ḥalīl ibn Aḥmad the composition (*taṣnīf*) of the entire *Kitāb al-ʿayn*, to improve its sale under his name and to arouse the interest of those who were around him.”¹¹²⁴
- An-Nawawī (d. 676/1279): “Some scholars credit him [sc. al-Ḥalīl] with the *Kitāb al-ʿayn*, some deny it and say: it was portions [of a book by al-Ḥalīl] which al-Layṭ ibn al-Muẓaffar . . . the companion of al-Ḥalīl, compiled (*kānat muqattaʿāt ḡamaʿa-hā ʿl-Layṭ*). He added and subtracted (material) and ascribed them [sc. the portions or the whole] to al-Ḥalīl, even though the latter is not responsible for it . . . ”¹¹²⁵; “the *Kitāb al-ʿayn* attributed to al-Ḥalīl is (in fact) based on a compilation by al-Layṭ on the authority of al-Ḥalīl” (*huwa min ḡamʿ al-Layṭ ʿan al-Ḥalīl*).¹¹²⁶
- As-Suyūṭī (d. 911/1505): “The first to compose a comprehensive lexicographical work (*ṣannaḥa fī ḡamʿ al-luḡah*) is al-Ḥalīl ibn Aḥmad: he wrote (*ʿallafa*) the famous *Kitāb al-ʿayn* on the subject . . . but al-Ḥalīl did not finish it; . . . most people go so far as to deny that it is a work written (redacted) by al-Ḥalīl (*min taṣnīf al-Ḥalīl*). Some say: the *Kitāb al-ʿayn* is not by al-Ḥalīl, but by al-Layṭ.”¹¹²⁷

In the majority of cases, the reflections and speculations of the medieval scholars are not plucked from the air; rather, they are based on one or more of the following points:

- [38] A more or less detailed scrutiny of the text of the *Kitāb al-ʿayn*;
- the (correct) intuition that the plan or idea of such a work can only have been conceived by a genius, namely al-Ḥalīl;
- the adoption or modification of the point of view of a predecessor.

The views taken by al-Azharī and as-Suyūṭī in group (4), but, viewed as a whole, also those expressed by group (1), are tantamount to the position of Bräunlich and our own contemporary notion that al-Ḥalīl was the intellectual father and al-Layṭ the redactor or actual author. Ibn al-Muʿtazz and Ibn Durayd “still” credit al-Ḥalīl

with the composition of the work (*taṣnīf*, *taʿlīf*), not without (in the case of Ibn al-Muʿtazz; cf. above p. 155 with n. 1095) postulating the loss and reproduction of the original text or pointing out (in the case of Ibn Durayd) (error-ridden) additions by al-Layṭ. Al-Azhārī on the other hand correctly observes that the composition or redaction (*taṣnīf*) of the text as a whole was *not* accomplished by al-Ḥalīl, but by al-Layṭ. In his *Tahdīb (Refinement)*, an-Nawawī lists the contradictory views of his predecessors alongside each other.

Al-Azhārī makes another astute and possibly accurate claim: he maintains that al-Layṭ falsely ascribed the composition or redaction of the work to al-Ḥalīl. An expression we encounter at the beginning of the work, which a reader cannot (and was not supposed to) interpret other than indicating that the *entire work* was created by al-Ḥalīl,¹¹²⁸ would, then, have originated in all likelihood with al-Layṭ. An-Nawawī is absolutely accurate in proposing that al-Layṭ compiled “portions”—in our terminology: “fragments”—of al-Ḥalīl’s book and supplemented them with other material. The originator of this position must have reached it through a careful scrutiny of the introduction to the *Kitāb al-ʿayn*.

The position taken by the exponents of group (2) is correct only in so far as they generally assume that al-Ḥalīl did not finish the *Kitāb al-ʿayn*, that is, did not finalize it in all its details. Their claim that he only completed the book up to and including the *Bāb al-ʿayn* is speculation. It could only be justified on the grounds that the beginning of the work, particularly the introduction, contains by far the greatest number of al-Ḥalīl quotations. The chapter on the letter *ʿayn*—which, however, is the largest chapter of the book (2 volumes out of 8 in the printed edition)—includes substantially more such quotations than the remaining chapters. Thus, it seems as if al-Ḥalīl left his imprint much more on the beginning than on the rest of the work. Still, drawing a line under the letter *ʿayn* is arbitrary: we do find a number of al-Ḥalīl quotations also *after* the *Bāb al-ʿayn* (“chapter on the letter *ʿayn*”).¹¹²⁹ The scholars in question might have speculated that al-Ḥalīl himself must at least have redacted the eponymous chapter of the book.

[39] Puzzling (and not readily explicable) are two of the reports quoted on p. 157 which name an-Naḍr ibn Šumayl (d. 203/819), a “major” student of al-Ḥalīl, as one of the collaborators in finishing the *Kitāb al-ʿayn*, once together with al-Layṭ and a third individual and once without al-Layṭ, but in the company of other “major” students of al-Ḥalīl. This is especially strange since two traditions report that an-Naḍr was not aware of the *Kitāb al-ʿayn* or steadfastly refused to recognize it as the work of al-Ḥalīl (see immediately below).¹¹³⁰ Now, contrary to al-Layṭ, an-Naḍr is not even quoted once in the *Kitāb al-ʿayn*¹¹³¹; in this case, we have to admit that an-Naḍr’s name cannot have been added to the list of co-authors on the basis of evidence provided by the text itself. The same applies to the other students of al-Ḥalīl: none of them is quoted in the *Kitāb al-ʿayn*.

The originators of these reports might have been unwilling to concede—or considered it impossible—that a scholar whom they regarded as mediocre, namely al-Layṭ, should have the sole honor of finishing one of the most famous works of Arabic literature. Therefore, they either added major students of al-Ḥalīl

such as an-Naḍr to the list of redactors or even replaced al-Layṭ with them altogether. Incidentally, the second report (Ibn Ḥallikān) depends on the first (the anonymous tradition quoted by al-‘Askarī), and it is interesting to note that the earlier author at least kept al-Layṭ on the roster together with an-Naḍr, while the later author dropped him (or concealed him among the anonymous “others”). Talmon proposes a different explanation by adducing the similarities in the careers of an-Naḍr and al-Layṭ: both were students of al-Ḥalīl, both lived in Ḥurāsān and—according to the biographical information provided by Abū Ḥamīd¹¹³²—both wrote extensive lexicographical works based on the “book” of Abū Ḥayrah¹¹³³ (d. c.150/767).¹¹³⁴ Yet, we still do not have an explanation for the fact that, apart from an-Naḍr, Ibn Ḥallikān also mentions Mu’arriḡ and others.

The assumption that the book was based on dictation (made by the exponents of the third group) could rest on formulations such as “if somebody says: . . . , respond to him: . . .” (*fa-in qāla ‘l-qā’il: fa-qul la-hū: . . .*) (sic lege; vol. 1, p. 69). They could indeed suggest dictation.¹¹³⁵ But we still do not have any conclusive evidence for this supposition.

[40] We will now discuss those traditions which report that certain scholars, all of them early Baṣrians, categorically denied that al-Ḥalīl was the author of the *Kitāb al-‘ayn*.

In a tradition quoted by az-Zubaydī on the authority of his teacher Abū ‘Alī al-Qālī (d. 356/967), we read¹¹³⁶:

None of al-Ḥalīl’s major students, an-Naḍr ibn Šumayl, Mu’arriḡ, Naṣr ibn ‘Alī, Abū ‘I-Ḥasan al-Aḥfaš and others like them [who in other cases faithfully transmitted the knowledge of their master] knew the *Kitāb al-‘ayn* and nobody had heard (it) from him. It only came to light, from Ḥurāsān,¹¹³⁷ long after their deaths, namely at the time Abū Ḥātim as-Siġistānī was head of the school in Baṣrah (c.250/865).¹¹³⁸ People took no notice of it and nobody sought authorisation to transmit even a single letter from it. Rather, Abū Ḥātim and his companions steadfastly rejected and took no notice of it.

In this context, az-Zubaydī¹¹³⁹/al-Qālī put forward the following two arguments:

- 1 If al-Ḥalīl in fact was the author of the book, *these eminent students* would have transmitted the book instead of the obscure al-Layṭ, to say nothing of his being its only transmitter: they would have been much more deserving of this honor.
- 2 If the book had been by al-Ḥalīl, it would have been quoted and material from it would have been transmitted by the likes of al-Aṣma‘ī, al-Yazīdī, and Ibn al-A‘rābī and by scholars of the following generation such as the *muṣannifūn* Abū Ḥātim, Abū ‘Ubayd, and others. “But,” as the tradition maintains, “we

know that in their (own) books, none of them transmitted even a single letter by al-Ḥalīl on lexicography.”

According to another tradition,¹¹⁴⁰ an-Naḍr ibn Šumayl was asked about the book ascribed to al-Ḥalīl. He claimed that he did not know it.¹¹⁴¹ He was then asked: did he perhaps write it after your time (in Baṣrah)? He replied: I did not leave Baṣrah before al-Ḥalīl was buried.

[41] If we approach the two traditions on the basis of a sceptical attitude towards the Arabic tradition of *ʾahbār* (reports), they would have to be seen as no more than a reflection and legendary elaboration of two facts which Bräunlich had already pointed out: first, that the earliest Muslim scholars never designate al-Ḥalīl as *al-lugawī*, lexicographer, and second, that old lexicographical works almost never quote lexical (and phonetical), but invariably only grammatical and metrical material by al-Ḥalīl.¹¹⁴²

With a less sceptical attitude, it could not be excluded that at least the situation related in the first tradition could have been based on facts.¹¹⁴³ In fact, al-Ḥalīl’s major students—and the generation of Baṣrian linguistic scholars following them—*could not* have known of the *Kitāb al-ʿayn* or even of al-Ḥalīl’s *lexicographical activities* in general: unbeknownst to his students, he had begun his drafts for the *Kitāb al-ʿayn*—perhaps with al-Layṭ in Ḥurāsān¹¹⁴⁴—which he had planned *as a book for readers*. He only talked to *a single person*, namely, his friend al-Layṭ, about the book and its fragments, but did not discuss it with his “principal” students. Finally, al-Layṭ—and only he—got hold of the fragmentary text. Al-Ḥalīl never taught the contents of the *Kitāb al-ʿayn*, in the usual manner, in public lecture courses, let alone hold systematic lectures about lexicography (and phonetics).¹¹⁴⁵ This also applies to al-Layṭ, who redacted and finished the book and was its actual “author” or at least its compiler.¹¹⁴⁶ In sum: from the very beginning, there was no transmission through lecture courses (*ar-riwāyah al-masmūʿah*)—as it was usually practised at the time—on the authority of al-Ḥalīl in the fields of lexicography and phonetics.

IV

Thus, the two arguments put forward by az-Zubaydī/al-Qālī discussed above are incorrect: al-Ḥalīl had begun to write the *Kitāb al-ʿayn* but yet did not pass it on to his most eminent students; for understandable reasons, then, al-Aṣmaʿī, Abū ʿUbayd, and other linguistic scholars of their time did not quote from the book. Az-Zubaydī/al-Qālī, however, are accurate with their observation that there are hardly any traces of al-Ḥalīl’s lexicographical and phonetical teachings in the writings of the early Muslim linguistic scholars and lexicographers prior to Ibn Durayd.¹¹⁴⁷ Still, this is not sufficient to disprove that al-Ḥalīl was the intellectual creator of the *Kitāb al-ʿayn* and that he had started to write it.

[42] Likewise, Danecki's argument fails. He maintained that the *Kitāb al-ʿayn* cannot derive from al-Ḥalīl both because his student Sībawayhi never quotes it and because the phonetical system of the latter is independent of and inferior to that of his master. On the contrary, Sībawayhi *could not have known* the book, since al-Ḥalīl did not give public lectures on phonetics and lexicography and the finished and edited *Kitāb al-ʿayn* was circulated only long after Sībawayhi's death. As a consequence, he could neither have quoted it nor been influenced by al-Ḥalīl's ideas. Danecki deserves credit for incontrovertibly establishing that al-Ḥalīl's system was superior to that of Sībawayhi; yet, he errs by concluding from the differences in the technical merits of their respective systems that one must have been developed earlier than the other and then proceeding to claim on chronological grounds that the allegedly later system—that of the *Kitāb al-ʿayn*—could not have been created by al-Ḥalīl.

Finally, a few words about the opinions of the Arab editors of the *Kitāb al-ʿayn*, who believe that al-Ḥalīl wrote the *Kitāb al-ʿayn* from beginning to end.

Like their medieval predecessors, these scholars, on the basis of a correct intuition, rightly infer that idea and plan of the work and large parts of the text must be the intellectual property of al-Ḥalīl. Since they were not sufficiently familiar both with the characteristic features of the early Arabo-Islamic transmission through lecture courses and with modern European source-critical methods, they do not fully recognize the difference between “intellectual creator” on the one hand and “author” or “redactor” on the other. This is an important distinction for many works of classical Arabic literature. Overwhelmed by the sheer genius of al-Ḥalīl's design, they wrongly conclude that the work shaped according to this design, “a landmark, not only in Arabic lexicography, but in the history of world lexicography,”¹⁴⁸ must also have been written in its entirety by al-Ḥalīl.

In this study, I hope to have again—and this time conclusively—demonstrated that al-Ḥalīl was *not* the author (i.e. the compiler or redactor) of the extant *Kitāb al-ʿayn*, even though he is its intellectual creator and large parts of the work are based on his teachings.

Further, it has been shown that al-Ḥalīl had already begun to write the *Kitāb al-ʿayn*: we have found written fragments by al-Ḥalīl in the text known to us today, both in the introduction and the dictionary proper. For whatever reason, al-Ḥalīl did not execute, let alone finish the work. His collaborator and apparently also the person who executed, redacted, and finished the *Kitāb al-ʿayn* was al-Layṭ ibn al-Muẓaffar. It was he who probably compiled the vast majority of the extant work. Thus, al-Layṭ must be regarded as its actual author.

[43] If al-Ḥalīl had finished the *Kitāb al-ʿayn*, he would have been the author of the first proper book in the history of the Arabo-Islamic sciences. Since this was not the case and since the edited *Kitāb al-ʿayn* only “appeared” much later, this honor belongs to his student Sībawayhi. Consequently, his book on grammar was fittingly called *a-Kitāb*, “the Book” (par excellence).

Addendum

P. 220, n. 1119 and p. 161, IV

The first author who can be demonstrated as having used the *Kitāb al-‘ayn* was not Ibn Durayd (d. 321/933), as Talmon argued, but Abū Ḥanīfah ad-Dīnawarī (d. 282/895) in his *Kitāb an-nabāt* (*The Book on Botany*); see Bauer (1988, p. 236 ff.). However, Abū Ḥanīfah does not mention al-Ḥalīl as the author of the *Kitāb al-‘ayn*; quotations from the work are introduced by the expression *qāla baʿḍ ar-ruwāt* (“one of the transmitters said”). See Bauer (1988, p. 242 f.).

GLOSSARY

The majority of items included in this Glossary are given in translation (usually in an abbreviated form) in the body of the text, after the relevant Arabic word. The information provided here is intended to supplement and amplify those renderings.

‏**ʾadab** According to the context, “good breeding,” “manners,” “culture,” “refinement,” “belles-lettres”; an approach to the organization of knowledge typical of the literary and linguistic sciences and characterized by a concern for the manner in which the information is presented.

‏**ʾadīb pl. ʾudabāʾ** Man of learning specializing in the literary and linguistic sciences, a “gentleman.”

‏**ʾahl al-ilm** The community of scholars, especially religious scholars.

‏**ʾallafa** To compose (sc. a book).

‏**ʾan** A preposition characteristically used in a chain of authorities (ʾisnād) to denote the source of the information being relayed.

‏**ʾarabīyah** “Pure” Arabic, especially the language of the Qurʾān and ancient Arabic poetry.

‏**ʾard** “Presentation,” a method of transmission similar to *qirāʾah*.

‏**ʾawāʾil** A class of writings that deals with the question of distinguishing “who was the first” to write a certain book, perform a certain action, or achieve some feat or other.

‏**ʾayyām al-ʾarab** The (battle-)days of the Arabs, a term used to denote the accounts of the tribal conflicts that characterized Arabian society before the advent of Islam.

‏**daftār pl. dafātir** A notebook or jotter.

‏**dīwān pl. dawāwīn** (1) an administrative office, council, chancellery; or (2) a collection, especially of poems.

‏**falsafah** Arabic philosophy which takes as its starting point the philosophical heritage of Late Antiquity (in Greek) as it was translated into Arabic during the third/ninth and fourth/tenth centuries.

‏**fiqh** Scientific study of the Divine Law, the *ṣarʿah*.

‏**ḡahilīyah** “The age of ignorance [sc. of Islam],” the standard Muslim designation for the pre-Islamic period.

- gramma pl. grammata (Greek)** A text composed within a school or group for the sole and exclusive use by members of that school or group.
- ḥabar pl. ḥaḥbār** A report, anecdote, or item of information, the arrangement of which is characteristic of the type of writings known as ḥadab; often used as an alternative to ḥadīṭ, when this latter is used in its technical sense of (Prophetic) tradition.
- ḥadīṭ** Literally a “saying,” a tradition about the Prophet Muḥammad or one of his Companions; the whole corpus or the genre of such traditions.
- ḥalqah pl. ḥalaqāt** A circle or group of individuals gathered together for the purposes of study and teaching.
- Ḥārīḡites (ḥawāriḡ)** Members of the earliest religious sect in Islam; originally Muslim warriors who “left” (*ḥaraḡa*) the army of the fourth caliph ‘Alī ‘bn Abī Ṭālib (r. 35–40/656–660), in protest against his decision to arbitrate with the then governor of Greater Syria, Mu‘āwiyah, the first Umayyad caliph (r. 41–60/661–680). Their vision of the Islamic community, pursued largely by means of military activity, throughout the first three Islamic centuries, was uncompromising and revolutionary, though *Ḥārīḡism* also developed a quietist branch.
- Ḥiḡrah** The “exodus” of Muḥammad and the first Muslims from their hometown of Mecca to the town of Yatrib (Medina) in the year 622 AD, an event which is considered to represent the foundation of the Islamic community, and from which the Muslim calendar is dated.
- hypomnēma pl. hypomnēmata (Greek)** Notes, note-book, or aide-mémoire.
- ḡāzāh** Authorization to transmit, sometimes granted by a letter, on which occasion the student is not obliged to spend time with the teacher.
- ḡāzat as-samāʿ** A written authorization or endorsement attached to a book attesting that the work has been “audited,” that is, received via *samāʿ*.
- ʿilm** Knowledge, science; frequently synonymous with knowledge of the *Ḥadīṭ*.
- ʿilm al-ʿarab** “The science of the Arabs,” that is, poetry.
- ʿimlāʾ pl. ʿamālī** Dictation; dictation session.
- ʾr-rāb** The system of vowel-endings (desinential inflection) characteristic of the ʿarabīyah.
- ʾisnād** Lit. an act of supporting, whence a chain of transmitters, particularly with reference to the list of authorities, arranged by generation, guaranteeing a Prophetic or another tradition.
- Kābah** The building in Mecca which is called the house of Allāh on earth.
- kalām** Islamic theology, a discipline involving close argumentation based upon the methods of dialectic and logic.
- kātib pl. kuttāb** A scribe or state secretary.
- kitāb** Any piece of writing, such as a letter, note, contract, book, or inscription.
- kitābah** A method of transmission involving the production of a written copy of a work. See also *wiḡdah*.
- luḡah** Language.
- luḡawī pl. luḡawīyūn** A lexicographer, one who specializes in *luḡah*, language.

- madrasah pl. madāris** An institution of study, later predominantly for the study of law.
- mağlis pl. mağālis** A session convened for the purposes of discussion or instruction.
- matn pl. mutūn** The text of any *ḥadīṭ*, usually introduced by an *ʾisnād*.
- mawlā pl. mawālī** A “client,” that is, a non-Arab who upon conversion to Islam was granted the protection of the tribe of an individual who “sponsored” the convert as patron.
- miḥnah** A trial or test; the “Inquisition,” initiated by the caliph al-Ma’mūn (r. 198–218/813–833), and continued by his two immediate successors, al-Mu’taṣim (r. 218–227/833–842) and al-Wāṭiq (r. 227–232/842–847), designed to establish caliphal authority in matters of religious belief by focusing on the issue of whether the Qur’ān is created or eternal.
- muʾallaqah** Literally a “suspended” ode; one of the 7, or 10, most celebrated pre-Islamic odes which according to legend were written in gold on banners and suspended from the walls of the *Kaʿbah*.
- muḍakarrah** Literally, “consultation,” “learning,” “memorizing”; an informal exchange of *ḥadīṭs* among students, characterized by recapitulation and review.
- muḥaḍram pl. muḥaḍramūn** A poet whose lifetime spanned both the waning of the *ḡāhiliyyah* (the age before Islam) and the advent of Islam.
- muḥarrif** Someone who has not studied with at least two experienced masters.
- munāwalah** A method of transmission in which the teacher entrusts his pupil with his autograph manuscript or a collated copy.
- Murğvite** Someone whose beliefs and lifestyle are characterized by the doctrines typical of the political and theological movement known as *ʾirḡāʾ*, chief among which was the tenet that faith was defined exclusively in terms of the expression of belief and did not involve any consideration of the actions of a believer.
- muṣannaf pl. muṣannafāt** A work arranged systematically into thematic chapters.
- muṣannif pl. muṣannifūn** A compiler of a *muṣannaf*.
- muṣḥaf pl. maṣāḥif** A copy or “codex” of the Qur’ān.
- muṣḥafī pl. muṣḥafīyyūn** A scholar who has only studied the Qur’ān from the codices (*maṣāḥif*).
- musnad pl. masānid** A work in which the traditions are organized by the name of the Companions of the Prophet who transmitted them originally; the companions are often arranged chronologically, in terms of the date of their conversion to Islam.
- Muṭaʿzilite** Someone whose beliefs and life-style are characterized by the doctrines typical of the theological movement known as *ʾiṭizāl*, chief among which were the notions of the indivisible unity of Allāh (whence an abhorrence of any form of anthropomorphism), a commitment to the unqualified justness of Allāh (whence their distinctive brand of moral and divine responsibility),

and a conviction that a rational (and reasonable) account of human and divine existence must be possible.

naḥw Grammar, linguistics.

naḥwī pl. naḥwīyyūn A grammarian, linguist.

nasīb The section of a polythematic ode, usually at, or near, the beginning of the poem, the tone of which is characterized by a melancholy sense of loss.

Qadarite A derogatory term for those theologians who maintained that evil is man's doing and that man has the freedom to choose between good and evil.

qāfiyah pl. qawāfi The final rhyme of any verse of poetry.

qārē pl. qurrā Lit. a reader, whence a "reciter" of the Qur'ān, and in particular one of the seven scholars who advocated his own version ("reading") of the text of the Qur'ān which subsequently became sanctioned as authoritative.

qaṣidah pl. qaṣā'id A long, often polythematic poem, considered to be the highest form of creative composition in verse and especially typical of the pre-Islamic period.

qir'āh Recitation, a method of transmission in which a student reads a text in the presence of a teacher.

qirṭās pl. qarāṭīs A papyrus or parchment.

qit'ah Lit. a piece or a morsel; a short poem or "fragment."

qiyās A rule or reasoning according to a set of rules; in grammar, analogical deductions.

rāwī pl. ruwāt A transmitter, an individual entrusted with reciting and transmitting the compositions of a poet.

rāwīyah pl. rāwīyāt (1) a *rāwī*; and (2) a scholarly transmitter of poetry.

rāy pl. arār Lit. a "view," a personal juridical opinion, a type of legal reasoning which did not involve dependence upon a Prophetic precedent.

risālah pl. rasā'il Letter, epistle.

riwāyah Transmission of knowledge; a chain of transmission at the beginning of a book (referred to as an introductory *ʿisnād*).

ar-riwāyah al-masmū'ah Heard ("audited") or aural transmission, involving the method of *samāʿ*.

riwāyah bi-'l-lafẓ Lit. "transmission through words," that is, verbatim transmission; a method of transmission in which the wording of a text is scrupulously respected.

riwāyah bi-'l-ma'nā Lit. "transmission through meaning or sense"; a method of transmission in which only the sense of the text is preserved.

ṣaḥīfah pl. ṣuḥuf A sheet of writing material.

ṣā'ir A poet.

samāʿ Audition; a method of transmission in which a pupil listens to ("audits") a text recited by a teacher; certificate or endorsement of "audition," attesting to the study of a text according to this method.

ṣarḥ pl. ṣurūḥ Commentary.

ṣayḥ pl. ṣuyūḥ Elder, tribal chief, teacher, or master.

ṣayṭān pl. ṣayāṭīn A demon ("satan"), the source of poetic inspiration.

- Šī‘ī** A member of the community of believers known as *Šī‘at ‘Alī*, the party of ‘Alī ‘bn Abī Ṭālib, the fourth caliph, nephew, and son-in-law of the Prophet Muḥammad, whom the *Šī‘ah* believe was appointed by Muḥammad as his immediate successor. The focal and defining beliefs of the *Šī‘ah* are their adherence to the Imāmate (spiritual leadership) and the enduring role of divine inspiration in the Imām’s leadership of the community; according to the *Šī‘ah*, the Imāmate is the exclusive preserve of the family of the Prophet through his daughter Fāṭimah and her husband ‘Alī ‘bn Abī Ṭālib.
- sīrah** A biography, often used to refer to the biography of the Prophet Muḥammad; popular, folk epic.
- ṣuḥufī pl. ṣuḥufīyyūn** An individual whose learning has been acquired exclusively from books.
- sunnah** Customary practice or procedure; any practice authorized by its agreement with the words and deeds of the Prophet Muḥammad (or with those of his Companions and the successor generation) as established by the *Ḥadīṭ*, the priority of which is typical of beliefs and lifestyle known as Sunnism.
- Sunnī** Someone who adheres to Sunnism, the principal belief system within Islam which is centered upon the consensus of the scholars (*‘ulamā’*) as to what constitutes the *sunnah* of the Prophet Muḥammad; its principal religious and political tenet is that the death of Muḥammad meant the end of infallible guidance of the Islamic community. This emphasis on consensus led to the recognition of a diversity of schools (*madāhib*) of law, of which four have predominated (Mālikism, Ḥanafism, Šāfi‘ism, and Ḥanbalism).
- sūrah** A chapter of the Qur’ān.
- syngamma pl. syngammata (Greek)** A literary work, a “book” in the true sense of the term.
- tadrīs** A method of teaching characteristic of the *madrasah*.
- tadwīn** The official collection, or collection on a large scale, of any group of cognate materials, such as poetry or the *Ḥadīṭ*.
- tafsīr** Exegesis, Qur’ānic commentary.
- ṭalab al-‘ilm** Travel undertaken in the search for knowledge, that is, *Ḥadīṭ*.
- ta‘līf** The act of composition (*‘allafā*); a compilation, a literary work.
- ṭaraf pl. ‘aṭrāf** Lit. extremities or tips, that is, written notes recording only the beginning and end of a *ḥadīṭ*.
- taṣnīf** A method of presenting knowledge which consisted of classifying items in a systematic fashion in books (*kutub*) subdivided into chapters: cf. *muṣannaf*.
- wiġādah** A method of transmission restricted to the use of a copy of a text (see also *kitābah*).

NOTES

EDITOR'S INTRODUCTION

- 1 Some of these points are rehearsed in Montgomery (2004a).
- 2 On Hunayn, see G. Strohmaier, *EI*², vol. 3, pp. 578–581; on Muğultāy, a professor of Ḥanafī law, see A. S. Hamdan, art. *Mughultāy*, *EI*², vol. 7, p. 350.
- 3 Gutas and Biesterfeldt (1984, p. 55).
- 4 On Yahyā, see Endress (1977). The treatise has been edited with a French translation by Vincent Mistrih: Yahyā 'bn 'Adī (1981) and ably studied by Sidney Griffith (forthcoming). An English translation of a cognate text by Yahyā, *The Reformation of Morals*, is available. See Yahyā 'bn 'Adī (2002). Kraemer (1986a,b) are brilliant recreations of this most brilliant period in Islamic intellectual life.
- 5 Compare Reisman's bold and determined effort to untangle the complex and very messy textual tradition of the collection of Ibn Sīnā's correspondence with his students: Reisman (2002).
- 6 I have analyzed one case of this in Montgomery (2005).
- 7 Reading, with Rosen, *muṣannif* for *muḍīf*.
- 8 Reading *nushah 'uhrā* for *nushat 'aṣli-hī*. The point is that the copies which include the Caliphate of ar-Rāḍī (322–329/934–940) are preferable because they contain additions later to that version of the history which ended with the caliphate of al-Qāhir (320–322/932–934) and Sa'īd's own patriarchate (in 321/933). The reading of the manuscript would contradict the explanation that the continuator gives for the diversity, by implying that these later additions, covering a part of the reign of ar-Rāḍī and stopping some three years before Sa'īd's death—and which the continuator wants to include!—were not contained in the original which extended to shortly before Sa'īd's death in 328/939–940!
- 9 Yahyā 'bn Sa'īd (1924, pp. 709.5–710.4).
- 10 This process of multiple authorization continued for many centuries. Thus, Witkam (1988) in his attempt to edit a work by Ibn al-Akfānī (d. 749/1348), discovered the very impracticality (or perhaps better the impossibility) of constructing a stemma on the classical model.
- 11 (1991, p. 214): generally pp. 207–241. See also the comments of Whitmarsh (2004, pp. 26–29), such as

the controlling metaphor for stemmatic criticism is genealogical: the family of manuscripts is conceived of as a patriarchal dynasty. “Contamination” is, arguably, a highly judgemental term, implying an adulterous pollution of the bloodline. The theory of stemmatics invokes normative morality, as though exhorting the textual family to legitimate reproduction.

- 12 This is the phenomenon of *réécriture*, central to the study of which are the concept of the “soft” text and a response to orality and literacy not as a polarity of opposites but rather as a dialectic of options realized through various processes of memory. Examples of the range of methodological approaches accommodated by this grouping are contained in a collection of articles that stem from a conference (1995) held before the grouping was “officially” instituted (1996) but published after its institution: Hen and Innes (2000). See the Introduction by Matthew Innes, “Using the Past, Interpreting the Present, Influencing the Future,” pp. 1–8, and the comments of Walter Pohl, “Memory, Identity and Power in Lombard Italy”: “the nineteenth-century editors of the MGH [*Monumenta Germaniae Historica*] volumes of the *Scriptores Rerum Langobardorum* and the *Leges Langobardorum* did an excellent job, but they tried to reduce the multiplicity of textual variants to an *Urtext* so that the actual manuscript traditions, the many-faceted process of *réécriture*, were obscured” (p. 11); “the surviving texts are traces of a plurality of writings. Totalizing concepts of historical memory are no use in describing them” (p. 23). On “soft” texts, see Innes (1998). I would like to record my gratitude to Professor Rosamond McKitterick (Cambridge) for introducing me to this forum.
- 13 Thus, Gutas and Biesterfeldt (1984) use a stemma to locate variation, while the stemmata constructed for the *Annales Regni Francorum* and its codex enable Rosamond McKitterick to “point to a positive engagement with the text on the part of scribe and compiler” and to demonstrate how “the message of the *Annales* is to be understood not just as the clever construction it once was, whose original text is unrecoverable, but also a collaborative piece of image-making by many Frankish scribes over a number of decades” (“Political Ideology in Carolingian Historiography.” In Hen and Innes [2000, pp. 170 ff.]).
- 14 See Günther (2002).
- 15 This brief discussion of GS’s publications is not exhaustive and will give priority to works available in English. For a list of works published since 1996, see <http://www.unibas.ch/orientsem/111.htm>. They include cultural and religious history, the history of philosophy, Arabic rhetoric (see e.g. his article *Tarsi*, *EI*², vol. 10, pp. 304 ff.), Persian literature, and the history of Oriental Studies in Switzerland.
- 16 Thus, GS and I have endeavored to assure that references to Arabic are translated throughout and to refer the reader to alternative English-language scholarship in those cases where GS originally referred to works in German. We have also aspired to provide renderings of the titles of Arabic works which are as concise as possible. This has not proved an easy task and it has afforded us much thought. Indeed, in one or two cases the obscurity of the titles has defeated us—we beg the reader’s leave not to identify them, beseech reviewers to assist us in the resolution of this difficulty, and refer the interested reader to the amusing and perceptive article on the problem by G. M. Wickens (1989). There are two features of this work for which we make no apology: the (admittedly at times cumbersome) inclusion of dates given according to both the Muslim and the Christian calendar (the use of the *hiġrī* [i.e. Muslim] dating system also allows us to retain the right to use AD rather than the now standard CE); and the application of a rigorous transliteration system. In a work which sets so much store by the precise use of accurate terminology, the customary nod to reader friendliness, which the abandonment of transliteration has come to represent, did not seem at all appropriate.
- 17 There are many ways in which a survey of complementarities such as this can be written. Thus, Schoeler (2002a) is a veritable history of the formative period of Arabo-Islamic writings composed from the point of view of the interface between written and oral. Perhaps the most famous (in Anglo-American scholarship) is the compartmentalization into four rival cultural orientations championed by Marshall

Hodgson (1974) in the first volume of his influential three volume work, *The Venture of Islam. Conscience and History in a World Civilization. 1: The Classical Age of Islam*: “the Shar‘ī Islamic Vision” (pp. 315–358); “Muslim Personal Piety: Confrontations with History and with Selfhood” (pp. 359–409, in which Sufism is included); “Speculation: Falsafah and Kalām” (pp. 410–443); and “Adab: the Bloom of Arabic Literary Culture” (pp. 444–472). In many ways, this work has inspired a view of classical Islamic civilization as a series of discrete contestations for legitimacy. These struggles for legitimacy, however, should by no means blind us to the existence of these (and other) cultural orientations as a series of choices and inflections at the disposal of an individual Muslim. Let us take from one volume (Berg 2003) just a few more examples of how these relations have been understood: for John Burton, disjuncture is at the heart of his vision of how the Arabo-Islamic disciplines originally related to one another (2003), while Christopher Melchert (2003) considers many of these matters from the point of view of Islamic legal thought with a degree of skepticism. There is, it should be noted, nothing in this survey which is essentially at variance with the (controversial) views put forward by John Wansbrough (2003), for we are contesting versions of *mimesis* (and not recreations of historical veracities).

This brief snapshot is devoted solely to those aspects of the Islamic Sciences which GS’s work touches immediately upon. Therefore, I have not discussed Šī‘ism or Sufism. Interested readers are referred to Kohlberg (2003), for the first of these, and to Sells (1996) and Knysh (1999) for the second.

- 18 A brief overview of calligraphy and the forms of the Arabic script is given by Tabbaa (2001). The intellectual and spiritual aspects of the scribal tradition and writing practices in the pre- and early-Islamic period are explored by George (2003).
- 19 It is worth remembering just how seminal the Germanic tradition of “source-criticism” in Biblical Studies was, from which it spread into Islamic Studies. Many of the great nineteenth century Orientalists straddled both camps, as, for example, Julius Wellhausen.
- 20 See al-Azmeh (1992) and Graham (1992–1993).
- 21 On this, see further Schoeler (2002b, p. 3); Sprenger (1856a,b, pp. 5 ff.; and 1869, vol. 3, pp. xciii ff.).
- 22 Goldziher (1890 = 1971 and 1896b). Conrad (1993) may be of interest.
- 23 Sezgin (1967–). The volumes produced by Sezgin when GS published these articles cover: Islamic Sciences (I: Qur’anic Sciences, Ḥadīth, History, Jurisprudence, Mysticism); Poetry (II); the Natural Sciences (III: Medicine, Pharmacology, Zoology, Veterinary Medicine; IV: Alchemy, Chemistry, Botany, Agriculture); Mathematics (V); Astronomy (VI); Astrology and Meteorology (VII); Lexicography (VIII); and Grammar (IX). The terminus for their coverage is 430/1038–1039. The next three volumes, on Mathematical Geography and Cartography, appeared in 2000, published by the Institut für die Geschichte der Arabisch-Islamischen Wissenschaften at the Johann Wolfgang Goethe-Universität.
- 24 Such a polarity is informed by the “hard” thesis of literacy as technologizing: see Ong (1982); Innes (1998).
- 25 His stance on the issue of authenticity, one which he describes as a modified continuation of the “positivist” (however qualified), as opposed to the hypercritical, approach, is conveniently summed up in Schoeler (2002b, pp. 10–14). It is elaborated with beautiful concision in Schoeler (1996a), an English translation of which is scheduled to appear after the publication of this work, and is further defended in (2002a) and (2003). See also (1998) and (2000b), together with his article ‘*Urwa b. al-Zubayr*’ in *El²*, vol. 10, pp. 910–913. In (2002b) the fundamental distinction between genuineness, accuracy, and historical veracity (a distinction which is often lost in the heat of polemic and controversy) is made: a tradition may be genuine, but

- its genuineness is no guarantee of either its accuracy or veracity. Indeed accuracy is no such guarantee either, for it may simply be an accurate representation of the information which a transmitter has been provided or of what a transmitter thinks happened (and thus has no direct connection with what “actually” happened).
- 26 See Gutas (1998).
 - 27 There is an excellent collection of articles devoted to the ancient Aristotelian commentators by Sorabji (1990). See also the series of translations of the work of the commentators under the general editorship of Richard Sorabji, *The Ancient Commentators on Aristotle*.
 - 28 Gutas (1983, 1985, 1994, 1999) and Lameer (1997). Stroumsa (1991) is a dissenting voice.
 - 29 See the study by Carter (2004); Versteegh (1997, pp. 36–51: “Sībawayhi and the Beginnings of Arabic Grammar”).
 - 30 There are several valuable studies of al-Ḥalīl in Ryding (1998).
 - 31 Elsewhere, as in 2002b, pp. 31–41, GS notes parallels between other Islamic disciplines, such as philology discussed in Chapter 2 or the science of the “readings” (*qirāʾāt*) of the Qurʾān, discussed in Chapter 3. As far as I am aware he does not explicitly propose a formative chronology, or assert that one discipline, *ḥadīṭ* for example, exerted a preponderant influence on its cognates such as philology or *qirāʾāt*. It is quite possible that importation of the *ʿisnād* into the discipline of the *ḥadīṭ* is itself a (comparatively) late phenomenon.
 - 32 Ibn at-Ṭayyib’s logical compendium on the *Eisagōgē* of Porphyry (d. c.305) has been translated into English. See Ibn at-Ṭayyib (1979).
 - 33 For an English translation of Ibn Butlān’s text, see Schacht and Meyerhof (1937a). See also Savage-Smith (1996, p. 927). For an example of a treatise by Ibn Riḍwān translated into English see Dols (1984).
 - 34 In Montgomery (1997b) I have presented a series of arguments for understanding that the next stage in the development of this tradition is to move from the level of revising (improving) the word or the verse to revising (improving) the very structure of the polythematic poems which characterize the period.
 - 35 Adherence to this tradition of progress was so acute in the case of Ibn Ḥawqal that his geography is virtually a verbatim quotation of the work of his predecessor al-Iṣṭaḥrī.
 - 36 The key passage is 183b16–184b8. *The Sophistici Elenchi* was translated quite early on (by Ibn Nāʾimah al-Ḥimsī [fl. c.215/830], among others). A number of Syriac versions existed prior to its Arabic realization. See Gutas (1988, pp. 202 ff. and 219 ff. and 2003, p. 154 f.) for its importance in reading Avicenna; for further instances of the adoption of this conception of progress, see Montgomery (2005, p. 188, geography) and (forthcoming, for its role in al-Fārābī’s *Kitāb al-mūsīqī ‘l-kabīr* [the Major Treatise on Music]).
 - 37 Compare also the appeal (especially to Arabo-Islamic Neoplatonism) of the analogous conceptualization of theory and practice formulated, on the basis of Aristotelian precedents, as “the first in thought is the last in action”: Stern (1962). Stern’s ascription of the saying to Philoponus has been refuted by Zimmerman (1986), p. 227, n. 6. I owe this point to Garth Fowden.
 - 38 Toorawa (2004). The same holds true for the presumed and oft-intoned antipathy which obtained between the “ancient sciences” (*ʿulūm qadīmah*) typified by *falsafah* (Arabic philosophy of Hellenic inspiration) and the Islamic sciences (*ʿulūm ʿislāmīyah*): see the remarks of Gutas (2002).
 - 39 On these typically jurisprudential concepts, see generally Weiss (1998).
 - 40 This is the spiritual dimension of the introductory *riwāyahs*, which are contained in many manuscripts and which can fulfil a religious and cultural function similar to that highlighted above for the *ʿisnād* within the *ḥadīṭ*. It is also distinctly manifest in

the chains of *qirāʾah* which provide an individual scholar's genealogy of knowledge. Thus, for example, Ibn al-Akfānī (d. 749/1348) can trace his intellectual lineage back some three centuries to Ibn Sīnā (d. 428/1037): see Shihadeh (2005, pp. 153 ff.). Michael Cooperson (2000) explores an extension of this notion (the claim to be the heir to the Prophet) in classical Arabic biographical writing.

- 41 On these issues see Brisson (1998); see also Hadot (1995, pp. 147–178: “The Figure of Socrates”).
- 42 See Madigan (2001) for an intriguing and challenging survey of the terms used in the Qurʾān to refer to the Qurʾān.
- 43 Berques (1995) makes a point, which I find compelling, that the finally edited form of the Qurʾān may be a faithful recreation of the experience of the Prophet and his nascent community of receipt of Revelation, piecemeal over the course of two decades—a convergence of “the chronological and the synchronal” (p. 24).
- 44 *Ġāhili* is an epithet applied to this period by Muslim scholars to denote the period prior to the revelation of the Qurʾān to Muḥammad, when man was “ignorant” of knowledge of Islam. The noun derived therefrom is *ġāhiliyyah*, the age of “ignorance.” Western scholars have largely accepted the designation, though they have preferred to discern in it an antonym to the pre-Islamic virtue of *ḥilm*, manly self-control, and wise restraint.

The other publication referred to is Monroe (1972), whose article appeared in the third volume of the newly founded *Journal of Arabic Literature*. Monroe (1983) was subsequently to attempt to apply his version of the theory to the poetry of the *Sīrah nabawīyah*, the Prophetic Biography of Muḥammad. The lack of success of this article with material which might have seemed more responsive to a formulaic approach is telling. More disturbing, however, is the recent obdurate persistence among a number of scholars of this seemingly indefeasible “oral poetry” conception of pre-Islamic poetry.

- 45 It remains unclear, though, just how representative these poets were of *ġāhili* poetic practice in general. It is to be remembered that al-Ḥuṭayʾah formed a link in the chain of transmitters which stretched back through and beyond Zuhayr, and that in the case of this inter-tribal chain of *ruwāt* “it seems to be the exception rather than the rule that *all* members . . . were poets” (n. 666).
- 46 On the limitations of such an approach to poetry, see Montgomery (forthcoming).
- 47 A translation of GS's original article (which appeared in 1989, the year in which the article translated as Chapter 2 was also published) has appeared in Motzki (2004, pp. 67–108). It has been translated afresh for this book.
- 48 GS provides a brief outline (with references) of this formal mechanism, on page 130. See further Motzki (2004, pp. xxi–xxix and xxxvii–xlii) and al-Azami (1996, pp. 154–205 [Chapter 8]). The parameters of its application have been much refined since Juynboll's revisions and have been used in combination with *matn*-appreciation with a considerable measure of success. A dissenting voice remains that of Michael Cook.
- 49 The organizational approach known as *taṣnīf* (arrangement of works by systematic and thematic divisions) forms the subject of Chapter 5 of Schoeler (2002b).
- 50 Muslim tradition gives the credit for this to Hišām's predecessor, ʿUmar ibn ʿAbd al-ʿAzīz, proverbial for his piety: see pp. 123–124.
- 51 See further Schoeler (2002b, p. 55, and note 80, p. 141; and Chapter 5, especially pp. 71–89).
- 52 See Schoeler (2002b, pp. 82 ff.).
- 53 See further Schoeler (2002b, pp. 91–107).
- 54 A word in Arabic is constructed out of 3, 4, or 5 root (radical) consonants. Thus, the student requires an awareness of the basic principles of morphology in Arabic before she can consult a dictionary.

- 55 A. S. Tritton, sometime Professor of Arabic at the School of Oriental and African Studies, University of London, notoriously tried to describe the sound of this consonant in the section of his *Teach Yourself Arabic* (London, 1943) on the alphabet as follows: the ‘ayn is

pronounced with . . . tightening of the throat and forcing up of the larynx. The feeling in the throat is suggestive of slight retching. If you pronounce English vowels with a tightened throat and squeezed larynx, producing a metallic, rather low-pitched voice, they will be near to Arabic vowels in the neighbourhood of this consonant!

- 56 For the range of classificatory schemes available in the lexicographical tradition, see Carter (1990).
57 A similar paradigm of progress was adopted by Norman Calder (1993) for the dating of early juridical texts. It has been roundly refuted by Lowry (2004).

1 THE TRANSMISSION OF THE SCIENCES IN EARLY ISLAM: ORAL OR WRITTEN?

- 58 Additional material can be found in Schoeler (1986), my review of Werkmeister (1983).
59 Abbott (1957–1972).
60 Sezgin (1967–); the title of Sezgin’s magnum opus means, “The History of Arabic Writing.”
61 Sezgin (1967–, vol. 1, pp. 82 ff.); cf. p. 178, n. 132.
62 Sezgin (1967–, vol. 1, pp. 19 ff., 58, 399).
63 These claims have mostly been made on the basis of Goldziher (1890, especially vol. 2, pp. 194–202) [= (1971, vol. 2, pp. 181–188)].
64 Stauth (1969), Leemhuis (1981). Additional examples: Muqātil ibn Sulaymān’s *Tafsīr al-Qur’ān* (*Commentary on the Qur’ān*), a later redaction of the original text with added material from other transmitters (cf. Sezgin, 1967–, vol. 1, p. 37 and Wansbrough 1977, pp. 122 ff. and especially pp. 143 ff.); az-Zuhrī’s *Nash’ al-Qur’ān* (*Abrogation in the Qur’ān*), either a carelessly transmitted and extended recension of the original work or a later compilation drawn from earlier sources (cf. Rippin, 1984, 1981, and Goldfield, 1981).
65 U. Sezgin (1981; cf. also 1971, pp. 56 ff. and especially 58, 111 ff.).
66 Sezgin (1967–, vol. 1, p. 79, l. -5; p. 82, l. 13); cf. also Stauth (1969, p. 229).
67 Sezgin (1967–, vol. 1, p. 82).
68 Al-Samuk (1978, especially p. 165).
69 Werkmeister (1983, especially pp. 463 ff.).
70 al-Ḥaṭīb al-Baġdādī (1931, vol. 1, p. 221); Ibn Sa’d (1904–1906, vol. 3.1, p. xxv). Cf. Abbott (1957–1972, vol. 1, pp. 89 ff.) and Al-Samuk (1978, p. 149, 152, 162 n.) as well as n. 119 and 130.
71 Fleischhammer (1979, p. 53); the article is a revised version of chapter 4 of Fleischhammer (1965) = Fleischhammer (2004). Similar views have been voiced by Zolondek (1960, p. 218) and can already be found in Blachère (1952–1966, p. 136).
72 Cf. n. 100.
73 For this and the following, cf. Sezgin (1967–, vol. 1, pp. 58 ff.); Vajda (1983, pp. 2 ff.); Ahmed (1968, pp. 93 ff.); Makdisi (1981, pp. 140 ff.); and Weisweiler (1952, p. 8/Arab., 14/Germ.).
74 Makdisi (1981, pp. 10 ff.), Ahmed (1968, pp. 112 ff.).

- 75 The distinction between these two methods, unknown at an early stage, seems to have been drawn at a later date, cf. Sezgin (1967–, vol. 1, pp. 59, 61).
- 76 Sezgin (1967–, vol. 1, pp. 61 ff., 69; vol. 2, p. 29).
- 77 Goldziher (1890, vol. 2, pp. 9 ff., 194, 196) [= (1971, vol. 2, pp. 22 ff., 181 ff.)].
- 78 Abbott (1957–1972, vol. 2, pp. 10 ff.).
- 79 Sezgin (1967–, vol. 1, pp. 62 ff.).
- 80 See Chapter 5.
- 81 Goldziher (1890, vol. 2, pp. 180, 211 ff., 234, 245 ff.) [= (1971, vol. 2, pp. 168 ff., 195 ff., 216 ff., 226 ff.)]. Cf. also Stauth (1969, pp. 55 ff. and especially 57 ff.).
- 82 Sezgin (1967–, vol. 1, pp. 54 ff.).
- 83 Goldziher (1890) [= (1971)] placed the first *ḥadīṭ* collections (*muṣannafāt*, that is, works systematically arranged into thematic chapters) in the third/ninth century and maintained that they were based mainly on oral sources. His results manifestly exerted considerable influence on the theories of subsequent Orientalists concerning the creation and development of other Islamic sciences (e.g. historiography, philology), cf. U. Sezgin (1971, pp. 3 ff.).
- 84 Numerous examples in Sezgin (1967–, vol. 1, pp. 70 ff.; vol. 2, pp. 29 ff.) and Abbott (1957–1972, vol. 2, pp. 61, especially n. 257); cf. also Goldziher (1890, vol. 2, pp. 197, 212) [= (1971, vol. 2, pp. 183 ff., 196 ff.)].
- 85 For example, ad-Dahabī (1963, vol. 2, p. 153), quoting Aḥmad ibn Ḥanbal and al-Ḥaṭīb al-Baġdādī (1931, vol. 13, p. 475). On the subject, cf. Sezgin (1967–, vol. 1, p. 57—against Goldziher); on the individual, *ibid.*, pp. 91 ff. [See W. Raven, art. *Saʿīd b. Abī ʿArūba* in *IE²*, vol. 8, p. 853.].
- 86 For example, Ibn Ḥaġar al-ʿAsqalānī (1325–1327 H, vol. 11, p. 129) and al-Ḥaṭīb al-Baġdādī (1931, vol. 13, p. 475). On the subject, cf. Sezgin (1967–, vol. 1, p. 70); on the individual, *ibid.*, pp. 96 ff. [See R. G. Khoury, art. *Wakīʿ b. al-Djarrāḥ* in *IE²*, vol. 11, p. 101.].
- 87 For example, Ibn Ḥaġar al-ʿAsqalānī (1325–1327 H, vol. 4, p. 113, 115) and al-Ḥaṭīb al-Baġdādī (1931, vol. 13, p. 475). On the subject, cf. Abbott (1957–1972, vol. 2, p. 61, n. 257) and on the individual, Sezgin (1967–, vol. 1, p. 518). [See H. P. Raddatz, art. *Sufyān al-Thawrī* in *IE²*, vol. 9, pp. 770 ff.]
- 88 Abū Nuwās (1958, pp. 311, 317). On the subject, cf. Goldziher (1890, vol. 2, p. 197 n. 2) [= (1971, vol. 2, p. 183, n. 5)] and Sezgin (1967–, vol. 1, p. 70; vol. 2, pp. 29 ff.); on the individual, cf. *ibid.*, vol. 2, pp. 460 ff.
- 89 Ibn an-Nadīm (1871–1872, vol. 1, p. 92, l. 5) [= (1970, p. 198)]. On the subject, Blachère (1952–1966, p. 100, especially n. 3); on the individual, Sezgin (1967–, vol. 1, pp. 366 ff.). [See J. W. Fück, art. *Ḥammād al-Rāwīya* in *IE²*, vol. 3, p. 136.]
- 90 Ibn an-Nadīm (1871–1872, vol. 1, p. 69, l. 6) [= (1970, p. 152)]. On the subject, cf. Blachère (1952–1966, p. 100, especially n. 3); on the individual, Sezgin (1967–, vol. 8, pp. 127 ff.). [See Ch. Pellat, art. *Ibn al-Aʿrābī* in *IE²*, vol. 3, pp. 706 ff.]
- 91 See n. 84.
- 92 Goldziher (1890, vol. 2, p. 197) [= (1971, vol. 2, pp. 183 ff.)].
- 93 Sezgin (1967–, vol. 1, p. 70) examines other pieces of evidence studied here.
- 94 al-Ḥaṭīb al-Baġdādī (1931, vol. 13, p. 475, l. 10 ff.).
- 95 al-Ḥaṭīb al-Baġdādī (1931, vol. 13, p. 475, l. 21 ff., 5 ff.).
- 96 Ibn Ḥibbān al-Bustī (1959, p. 173, no. 1374).
- 97 On the institution of *mudākarah* (an informal exchange of *ḥadīṭs* among students: see Glossary), cf. Ahmed (1968).
- 98 For example Goldziher (1890, vol. 2, p. 197, n. 3) [= (1971, vol. 2, p. 183, n. 6)].
- 99 See n. 89 and 90.

- 100 Cf. also on p. 33 under II. In the early period in particular, the word *kitāb* (pl. *kutub*), unless applied to the Qurʾān, usually only means “something written,” “notes,” “records,” etc. and, in general, does not refer to actual books. Cf. Ullmann *et al.* (1970–, vol. 1, pp. 40 ff., art. *kitāb*); Goldziher (1890, vol. 2, p. 196) [= (1971, vol. 2, pp. 182 ff.)]; Pedersen (1984, p. 12). (The present article shares a number of ideas with the chapter “Composition and Transmission of Books” in the aforementioned work. I owe this reference to Professor R. Hillenbrand, Edinburgh.) Cf. also Sellheim, art. *kitāb* in *El*², vol. 5, pp. 207 ff. and Sellheim (1961, p. 66). Also Rosenthal (1968, pp. 69, 131 ff.): the earliest Arabic historiographical works were probably “private books, notebooks of scholars”; Horst (1953, p. 307): the sources for aṭ-Ṭabarī’s *Tafsīr* (*Qurʾān Commentary*) were mostly “lecture notes, written down as an aide-mémoire.”
- It should be remembered that the first scholar to deal with the question of the oral versus written transmission of religious tradition in early Islam, A. Sprenger (1869, vol. 3, pp. 93 ff.) already saw matters in a clearer light than later scholars. He writes: “we have to distinguish between aides-mémoire, lecture notebooks and published books.”
- 101 Cf. Pedersen (1984, pp. 20 ff.); Weisweiler (1952, p. 14 and 1951, pp. 34 ff.).
- 102 ad-Ḍahabī (1955–1958, vol. 1, p. 409, l. 7; p. 196, l. 14); al-Ḥaṭīb al-Baġdādī (1931, vol. 7, p. 28, l. 3); Weisweiler (1951, p. 34); Sezgin (1967–, vol. 1, p. 67). Interestingly enough, according to these sources, only a few students in Ṣuʿbah’s course made notes; the rest then copied their records.
- 103 al-Ḥaṭīb al-Baġdādī (1931, vol. 13, p. 475, l. 11) (cf. p. 31); Weisweiler (1952, p. 16/Arab.; 1951, p. 34) with these and other names of traditionists who held dictation courses.
- 104 Weisweiler (1952, p. 16/Arab.).
- 105 Sezgin (1967–, vol. 1, p. 63, n. 7) with references.
- 106 Ibn an-Nadīm (1871–1872, vol. 1, p. 95, l. 18 ff.) [= (1970, p. 205)].
- 107 Ibn ʿAbd Rabbihī (1949–1965, vol. 4, p. 318); cf. Rotter (1974, pp. 108, 119, 122); Werkmeister (1983, p. 157).
- 108 Ibn an-Nadīm (1871–1872, vol. 1, p. 69, l. 7) [= (1970, p. 152)]. According to this source, Ibn al-Aʿrābī also transmitted by way of *qirāʾah* (Ibn an-Nadīm, 1871–1872, vol. 1, p. 69, l. 5) [= (1970, p. 152)].
- 109 Ibn an-Nadīm (1871–1872, vol. 1, p. 74, l. 28) [= (1970, p. 164)].
- 110 al-Ḥaṭīb al-Baġdādī (1970, pp. 86 ff. and 1974, pp. 111 ff.).
- 111 al-Ḥaṭīb al-Baġdādī (1974, p. 111). Cf. also Abbott (1957–1972, vol. 2, p. 61); on Wakīʿ, cf. p. 31.
- 112 Ibn Hibbān al-Bustī (1959, p. 146, no. 1153); cf. Abbott (1957–1972, vol. 2, p. 98, n. 24) with additional evidence and also Stauth (1969, p. 71).
- 113 Stauth (1969, pp. 11, 14 ff.).
- 114 Cf. Pedersen (1984, p. 33).
- 115 al-Ḥaṭīb al-Baġdādī (1970, pp. 362 ff.); cf. Abbott (1957–1972, vol. 2, pp. 126 ff.); and Sezgin (1967–, vol. 1, pp. 458 ff.) with further references.
- 116 Weisweiler (1952, p. 8 f./Arab.).
- 117 al-Ḥaṭīb al-Baġdādī (1970, p. 443); cf. also n. 115.
- 118 Cf. Abbott (1957–1972, vol. 2, p. 124); Goldziher (1890, vol. 2, pp. 220 ff.) [= (1971, vol. 2, pp. 203 ff.)]; Sezgin (1967–, vol. 1, pp. 458 ff.). Goldziher and Schacht assert that Mālik authenticated versions of the *Muwattaʿ* in a most careless fashion and that only his students edited the text. Sezgin on the other hand argues that Mālik himself produced the book in its entirety. As we have seen above, there is no contradiction between these two positions. In this context, Schacht remarks in *El*², vol. 6,

- p. 264: "But the name *Muwaṭṭaʿ* . . . is a guarantee that Mālik wanted to create a 'work' in the later sense. . . ."
- 119 al-Ḥaṭīb al-Baġdādī (1931, vol. 1, pp. 221 ff.). Cf. Fück (1925, p. 33); Abbott (1957–1972, vol. 1, pp. 88 ff.), both with further references; Al-Samuk (1978, pp. 149, 152, 164; also n. 130).
- 120 Cf. the references given in n. 119.
- 121 al-Ḥaṭīb al-Baġdādī (1931, vol. 1, pp. 221, l. 6 ff.).
- 122 Ibn an-Nadīm (1871–1872, vol. 1, pp. 68 ff.) [= (1970, pp. 151 ff.)]; cf. Sezgin (1967–, vol. 2, pp. 53 ff.); and Abbott (1957–1972, vol. 1, p. 89). Cf. Chapter 3, pp. 70–71.
- 123 All the works discussed by Freimark (1967) are actual books.
- 124 The transmission of texts such as the Qurʾān, and certain grammatical works (e.g. Sībawayhi's *Kitāb*) (*The Book*), which had been passed on as "fixed texts" for some time, could have made an impression as well. They might have contributed to what C. H. M. Versteegh calls "a modified concept of what was regarded as text" (personal communication).
- 125 Cf. Gottschalk (1936, pp. 288 ff.); Sellheim (1954, pp. 45 ff., 56, 81 ff.; 1981, pp. 365 ff.).
- 126 This distinction is especially sorely missed in Ibn an-Nadīm's *Fihrist*. In expressions such as *wa-la-hū min al-kutub*, the term *kutub* can mean loose notes as well as edited books. In addition, the terms *ṣannafa* and *taṣnīf* (to order systematically, to arrange in chapters, to compose) can relate both to an author of a work as well as to later scholars (his or the next generation of students) who redacted the work in question. Some examples: the *Fihrist* labels both al-Madā'inī's collections of traditions (more about them below) and Ibn Qutaybah's books, which were edited by the author himself, as *kutub* (Ibn an-Nadīm, 1871–1872, vol. 1, pp. 100 ff., 77 ff.) [= (1970, pp. 220–227, 170 ff.)]. The same applies to Abū 'Ubayd's *Kitāb al-amṭāl* (*The Book of Proverbs*), an actual book, compared to the work of his predecessor Abū 'Ubaydah, which was not a book in this sense (Ibn an-Nadīm, 1871–1872, vol. 1, pp. 71, 53) [= (1970, pp. 156, 115)]; cf. also immediately below. Fortunately, there are a few exceptions to this rule in Ibn an-Nadīm. For example, he notes of Ḥammād ar-Rāwiyah: "People transmitted from him and the books were composed after his death" (*ṣunniḥat al-kutub ba'da-hū*) (Ibn an-Nadīm, 1871–1872, vol. 1, p. 92) [= (1970, p. 198)]. Equally interesting is his note about the writings of Naṣrān al-Ḥurasānī: "Ibn as-Sikkīt kept Naṣrān's books (*kutub*) in his memory (*ḥifẓan*), while (Abū 'l-Ḥasan) aṭ-Ṭūsī (had them) as *samāʿ*." (Ibn an-Nadīm, 1871–1872, vol. 1, p. 72) [= (1970, p. 158)]. Thus, Naṣrān must have had notes of his works, otherwise the text could not refer to his *kutub* (for another reference to his *kutub*, cf. Ibn an-Nadīm 1871–1872, vol. 1, p. 71, l. 13 [= (1970, p. 156)]). These "books," however, were not available as freely circulated manuscripts. Except for his own records, they existed only in his students' transmission.
- Ibn an-Nadīm's following comment on Ishāq ibn Ibrāhīm al-Mawṣilī is entirely unambiguous: "he has systematically arranged books, the composition of which he himself took care of. . . ." (*wa-la-hū min al-kutub al-muṣannafah allatī tawallā bi-naḥsi-hī taṣnīfa-hā*) (Ibn an-Nadīm 1871–1872, vol. 1, p. 140 [= (1970, p. 309)]; cf. also Zolondek 1960, p. 222, n. 74).
- 127 al-Ḥaṭīb al-Baġdādī (1931, vol. 12, pp. 404 ff.); cf. Gottschalk (1936, pp. 288 ff.).
- 128 Brockelmann (1943–1949, suppl. vol. 1, p. 213).
- 129 Brockelmann (1943–1949, vol. 1, p. 125).
- 130 al-Mas'ūdī (1965–1979, vol. 5, p. 104, §3146); cf. also al-Mas'ūdī's similar verdict on Ibn Ishāq's historical work (see p. 34) at al-Mas'ūdī (1965–1979, vol. 5, p. 211, §3446).

- 131 Werkmeister (1983, pp. 186 ff., 102 ff., 109 ff.).
 132 Sezgin (1967–, vol. 1, pp. 82 ff.) gives a full account of his procedure. The passage in question has been translated by Bellamy (1984, p. 4):

All the isnads of the book, the direct sources of which interest us, are placed on index cards, and these cards are arranged according to the name of the latest transmitter. Beginning with the first common name, we seek for further common names among the successive members. The last of these gives us the author of the source used in the book in question. For example, if the names of the transmitters are the same only in the first member, and thereafter different, this means that the first man is the author of the source employed, and that his material goes back to a variety of sources. If the names are common as far back as the second, third, and further members, this indicates that the first common names give us the transmitters, and the last common name before the branching off gives the author of the source. Once the sources of a book have been determined, one can search out the sources of the sources in the same manner with the same cards.

- 133 Presented first in Sezgin (1956; later also in 1967–, vol. 1, pp. 82 ff.). One of Sezgin's predecessors is J. Wellhausen. On the first pages of his two historical monographs based on at-Ṭabarī (namely Wellhausen 1899, pp. 3 ff. and 1902, pp. III ff.), he distinguished between the “primary informants,” “collectors” (Wellhausen, 1899, p. 4), or “main authorities” of at-Ṭabarī (Wellhausen, 1902, p. VII) and “mere transmitters.” Although he did not explicitly set out his procedure, he—following either an exact method or his instinct—correctly identified Abū Miḥnaf, Ibn Ishāq, al-Wāqidi, al-Madā'inī (Wellhausen, 1902, pp. IV ff.), and Sayf ibn 'Umar (Wellhausen, 1899, pp. 3 ff.) as at-Ṭabarī's “main authorities.” All of these are “authors” in Sezgin's sense.

Pedersen (in Pedersen 1984, initially published in Danish in 1946), had already described Sezgin's method of *isnad* analysis in some detail:

That he [sc. Yaḥyā 'bn Ādam] was the actual author [sc. of the *Kitāb al-ḥarāğ* (*The Book of Land-Tax*)] is confirmed by the fact that he cites various authorities for his individual statements while the chain Ibn al-Buṣrī, as-Sukkarī, aṣ-Ṣaffār, al-'Āmirī is unaltered. Thus, these four simply transmitted Ibn Ādam's book to one another.

(Pedersen, 1984, p. 33, n. 32)

Two other scholars studying the sources of the *Kitāb al-agānī* (*The Book of Songs*) arrived at similar conclusions after, though independently of Sezgin and of one another. Zolondek (1960, p. 223) proposed the terms “major collectors” and “collector sources” for transmitters drawing from a large variety of sources (Sezgin would label them as “authors”). To designate those who relied (mostly) on a single authority, he coined the term “transmitters of collector sources.” Fleischhammer (2004, pp. 18 ff., especially n. 14; p. 17) has come to the conclusion that, as he terms it, “sources in a narrow sense” should be kept distinct from “sources in a wide sense.” The former group corresponds again to Sezgin's “authors,” the latter comprises *each* link in a chain of transmitters.

In contrast to Sezgin, however, Zolondek and Fleischhammer have not gone so far as to identify the “major collectors” or compilers of “sources in a narrow sense” as *authors of written works*. Both scholars have consciously steered clear of the question of oral versus written transmission (cf. Zolondek, 1960, p. 222 and Fleischhammer, 2004, p. 16).

- 134 Cf. Mez (1922, pp. 171 ff.) [= (1937, pp. 178 ff.)] on the transitional phase between fluid and fixed works. In the field of philology—but not yet in theology—he

posits a “change of approach” in teaching practices for the fourth/tenth century: the replacement of dictations (*ʿāmālī*)—the author only mentions (knows?) this method of transmission—with the exposition of a work (*tadrīs*). He subsequently attempts to relate the change in teaching practices characterized by the domination of *tadrīs* to the emergence of *madrasahs* in the fifth/eleventh century. Mez’s conclusions should be reconsidered in the light of new findings on Islamic teaching practices and the rise of the *madrasah*. See also n. 142.

135 Cf. n. 64.

136 Stauth (1969, pp. 78 ff.); Leemhuis (1981, pp. 170 ff., especially 176, 178).

137 Leemhuis (1981, pp. 170, 178).

138 al-Azraqī (1858).

139 Sezgin (1967–, vol. 1, pp. 344 ff.).

140 al-Azraqī (1858, pp. 5 ff.).

141 Sezgin (1967–, vol. 1, pp. 344 ff.).

142 For some of the sciences relying on *ʿisnāds*, the fourth/tenth century seems to have marked the gradual transition from the customary forms of transmission toward the transmission of more or less stable texts. This practice, which had already been the rule for texts such as the Qurʾān and poetry as well as for works belonging to the non-*ʿisnād* sciences (such as Arabic grammar, for example, Sibawayhī’s *Kitāb*, cf. n. 124) and “foreign” sciences (cf. n. 181), entailed the reading of a text (normally by a student, in the case of poetry by the poet, or his *rāwī*) and its explanation by the teacher, the poet, or his *rāwī* with hardly any changes in the text’s wording. Regarding the fourth/tenth century transition, cf. n. 134. Information on the *maǧālīs aš-šūʿarāʾ* (gatherings of poets), in which poets explained their *dīwāns*, can be found in Ahmed (1968, pp. 83 ff.).

Since the commented texts themselves offered enough support for a *ṣayh*’s or poet’s memory, the commentaries delivered in these gatherings had probably not necessarily been fixed in writing. Their explanations might, however, have been jotted down by students on the margin of their manuscript of the text in question and included in the text in a later copy. Thus, the process leads from oral explanations through marginal notes to interlinear commentary, which in the end became an integral part of the text of a manuscript. Cf. Sellheim (1954, pp. 81 ff., 95 ff.), who comments on the glosses to Abū ‘Ubayd’s *Kitāb al-ʿamāl* (*Book of Proverbs*) and Wagner (1958, pp. 349 ff.), where the comments to aš-Šūlī’s recension (fourth/tenth century) of Abū Nuwās’ *Dīwān* (*Collected Poems*) are discussed.

143 Cf. Fück (1925, p. 7, n. 19).

144 Ibn an-Nadīm (1871–1872, vol. 1, pp. 113, 114) [= (1970, p. 249)]; cf. Sezgin (1967–, vol. 2, pp. 94 ff., no. 8, 29) and especially al-Ġumaḥī (1916, p. XIII ff.).

145 Further examples are works with identical or similar titles by al-Madāʾinī (d. 228/843 or some years later; cf. Ibn an-Nadīm 1871–1872, vol. 1, pp. 100 ff.) [= (1970, pp. 220–227)] and his transmitter ‘Umar Ibn Šabbah (d. 262/875–6 or some years later; cf. Ibn an-Nadīm 1871–1872, vol. 1, pp. 112 ff. [= (1970, pp. 246 ff.)]), cf. Rotter (1974, p. 110); or Abū Miḥnaf (d. 157/774) and Hišām ibn al-Kalbī (d. 204/819), cf. U. Sezgin (1971, pp. 42 ff.); as well as Maʾmar ibn Rāšid (d. 154/770) and ‘Abd ar-Razzāq ibn Hammām (d. 211/827), cf. Sezgin (1967–, vol. 1, p. 99): “The *Tafsīr* (*Qurʾān Commentary*) and *Ġāmiʿ* (*Compendium*) disseminated under his [sc. ‘Abd ar-Razzāq’s] name are not more than further transmissions [sc. of Maʾmar ibn Rāšid’s works], to which he added but a few traditions.”

More examples can be found in Fück (1925, pp. 6 ff., n. 19); Gibb (1962, pp. 227 ff.); Zolondek (1960, p. 222, n. 74); and Goldfeld (1981, pp. 126 ff., n. 135).

146 Cf. Fück (1925, p. 7, n. 19); Pedersen (1984, p. 23).

147 Horst (1953, p. 307); Stauth (1969, pp. 103 ff., 125 ff. and especially 133 ff.).

- 148 Fleischhammer (2004, pp. 14, 15 ff.).
 149 Bellamy (1984, p. 16).
 150 Werkmeister (1983, p. 186 ff.).
 151 Implicitly done by Horst (1953, pp. 292 ff.); more explicitly by Stauth (1969, p. 104, 88, 99 ff.).
 152 In this context, Stauth (1969, p. 104) found (based on Horst) that only this second basic type of source explains the immensely high number of unique *ʿisnāds* in aṭ-Ṭabarī's *Tafsīr* (*Qurʾān Commentary*): 11,364. All in all, aṭ-Ṭabarī uses 13,026 different *ʿisnāds*, only 21 of which occur on more than 100 occasions!
 153 Cf. Werkmeister (1983, pp. 466 ff.) on collections of traditions traced back to *one* authority and *ibid.*, p. 348 on large numbers of single traditions as material underlying the lecture courses. Werkmeister does not distinguish between these two basic types as explicitly as Stauth does for aṭ-Ṭabarī. On the transmission of the account of the Barmakids, cf. *ibid.*, pp. 344 ff.; on Bedouin aphorisms, *ibid.*, pp. 305 ff.
 154 Cf. p. 36, especially n. 131.
 155 Fleischhammer (2004, p. 21, cf. p. 19, point 4).
 156 Sezgin (1967–, vol. 1, p. 82).
 157 This is the subject of Fleischhammer (1979); cf. also Zolondek (1960, pp. 221 ff.) and Sezgin (1967–, vol. 1, pp. 378 ff.).
 158 Sezgin (1967–, vol. 1, p. 380, n. 3). The *ʿisnād* he refers to occurs in Abū ʿl-Faraǧ al-Iṣfahānī (1285 H, vol. 10, p. 31):

ʿaḥbara-nī ʿAlī ʿbn Sulaymān (al-ʿAḥfaš) wa-Muḥammad ibn al-ʿAbbās al-Yazīdī fī Kitāb an-naqāʾid [the author is Abū ʿUbaydah!] *qāla: qāla . . . as-Sukkarī ʿan Muḥammad ibn Ḥabīb ʿan ʿAbī ʿUbaydah.*

In *The Book of the Poetic Flytings* [by Abū ʿUbaydah!], ʿAlī ʿbn Sulaymān (al-ʿAḥfaš) and Muḥammad ibn al-ʿAbbās al-Yazīdī reported to me: as-Sukkarī, on the authority of Muḥammad ibn Ḥabīb, on the authority of Abū ʿUbaydah, said.

See also Fleischhammer (1979, p. 57, no. 62 and especially p. 61, n. 4; 2004, pp. 16 ff.). Another example is the following *ʿisnād* in Abū ʿl-Faraǧ al-Iṣfahānī (1285 H, vol. 4, p. 17) (cf. Fleischhammer, 2004, p. 16 ff.):

ḥaddata-nā . . . aṭ-Ṭabarī fī ʿl-Magāzī [the author is Ibn Ishāq!] *qāla: ḥaddata-nā Muḥammad ibn Ḥumayd qāla: ḥaddata-nā Salamah qāla: ḥaddata-nī Muḥammad ibn ʿIshāq qāla: ḥaddata-nī . . . az-Zuhrī.*

In *The [Book of the] Campaigns* [by Ibn Ishāq!], aṭ-Ṭabarī told us: Muḥammad ibn Ḥumayd told us: Salamah told us: Muḥammad ibn Ishāq told me: az-Zuhrī told me.

Also worth mentioning is the following case: Abū ʿl-Faraǧ relates that he used a book by X as a source while X invariably transmits from Y (*nasāḥtu min kitāb . . . ʿan . . .*, “I copied from the Book of . . . on the authority of . . .”), cf. Fleischhammer (1979, p. 55, no. 27; p. 56, no. 38) and Zolondek (1960, pp. 221 ff.). Here, too, Sezgin has the problem that, as Abū ʿl-Faraǧ explicitly informs us, the “transmitter” and not the “author” is the real author of the immediate written source. Since Zolondek and Fleischhammer studiously avoid the question of written or oral transmission, this problem does not affect them (cf. n. 133).

- 159 Apart from Sezgin, both Zolondek and Fleischhammer have successfully done so (cf. n. 133).
 160 Cf. Bellamy (1984, p. 16).
 161 Bellamy (1984, p. 16).

- 162 Cf. again Bellamy (1984, p. 16).
 163 Cf. Stauth (1969, p. 88).
 164 Stauth (1969, p. 88).
 165 Cf. Rippin (1984, p. 43).
 166 Stauth (1969, p. 88).
 167 Cf. U. Sezgin (1971, p. 35) as well as Sezgin (1967–, vol. 1, p. 77) and Abbott (1957–1972, vol. 2, p. 63).

- 168 An extreme example can be found in Sellheim (1976, p. 34). The passage quoted there is taken from Ibn 'Aṭīyah (1954, p. 276) and reads as follows: “*wa-amara* [sc. al-Ḥaḡḡāḡ] . . . *al-Ḥasan (al-Baṣrī) wa-Yahyā 'bn Ya'mar bi-dālika wa-allafa . . . kitāban fī 'l-qirā'āt . . . wa-maṣā 'n-nās 'alā dālika zamānan ṭawīlan 'ilā 'an allafa 'bn Muḡāhid kitāba-hū fī 'l-qirā'āt.*”

On the basis of this passage, Sezgin (1967–, vol. 1, p. 5) lists a *Kitāb al-qirā'āt* (*The Book of Qur'ān Readings*) by Yahyā 'bn Ya'mar as the oldest book on the subject we know of. Sellheim claims that the phrase *wa-allafa* refers to al-Ḥaḡḡāḡ rather than the two Qur'ān experts al-Ḥasan al-Baṣrī and Yahyā 'bn Ya'mar. According to him, *kitāb* should be read as the “proclamation” or “decree” of al-Ḥaḡḡāḡ “instructing people how to read the Qur'ānic passages in question.”

Grammatically, *allafa* indeed refers to al-Ḥaḡḡāḡ. It nevertheless has to be read as “al-Ḥaḡḡāḡ *ordered* the composition” (cf. Brockelmann, 1974, §21b; a parallel case in Latin would be *Caesar pontem fecit = Caesar pontem fieri iussit*, “Caesar made the bridge = Caesar ordered the bridge to be built”), so that the two Qur'ān experts can be identified as the real authors of the *kitāb* and the term here denotes an actual book. This follows from the rest of the passage, which deals, similarly with the *Kitāb al-qirā'āt* “written” by al-Ḥaḡḡāḡ (i.e. al-Ḥasan al-Baṣrī and Yahyā 'bn Ya'mar), with the well-known *Kitāb al-qirā'āt* (*The Book of Qur'ān Readings*) by Ibn Muḡāhid.

The passage should therefore be rendered as follows:

[al-Ḥaḡḡāḡ] ordered . . . al-Ḥasan al-Baṣrī and Yahyā 'bn Ya'mar accordingly and thus caused . . . a book on Qur'ān readings to be composed . . . in accordance with which the people acted for a long time until Ibn Muḡāhid composed his *Book on the Qur'ān Readings*.

- 169 Sellheim (1961, p. 67).
 170 The works of Wansbrough (1977) and Rippin (1981, 1984) contain promising attempts to tackle the problem of authenticity. Even more important in this regard are van Ess (1975), Cook (1981), and Juynboll (1983).
 171 As van Ess (1975, p. VII) remarks: “the early adoption of written transmission does not necessarily guarantee authenticity.”

Goldfeld credits Islamic tradition with a high degree of precision in the transmission of works on account of its written basis. Even he has to admit that this did not prevent additions, deletions, revisions, and even tendentious modifications and fluctuations in wording and content. According to Goldfeld, however, these changes are “controlled” by the transmitters, that is, a text which assumes its final form through widespread recognition would never completely (!) lose its original characteristics (cf. Goldfeld, 1981, pp. 126 ff., 135).

- 172 Cf., for example, Rotter (1974, p. 122), who interpreted passages in which aṭ-Ṭabarī quoted al-Madā'inī via *wiḡādah* as the “real” al-Madā'inī. Since these and similar passages were “copies of the original,” they would display the “highest degree of authenticity” (Rotter, 1974, p. 109).

This is a modern concept which aims to restore a source work in its original form (or *one* of its original forms) from a compilation. It contrasts with the views of aṭ-Ṭabarī and other contemporary Arabo-Islamic authors: they were not interested

- in preserving books in the sense of “works of art,” true to their original forms, but intended to provide authenticated traditions (cf. p. 37). They therefore preferred texts that they received through reliable transmitters by way of lectures—even though, or perhaps because, their “original” wording had been revised or supplemented with other material—to unauthorized manuscripts, which often lacked diacritics, and could have contained mistakes of copying and of comprehension and lacunae (cf. p. 40).
- 173 Ibn Qutaybah (1947, pp. 20 ff.).
- 174 Cf. Rosenthal (1947, pp. 24 ff.); Pedersen (1984, p. 32); Fleischhammer (2004, p. 16).
- 175 Cf. Sezgin (1967–, vol. 2, pp. 14–33) with references.
- 176 Al-Ğurġānī (1965, p. 15), Ibn Rašīq (1972a, vol. 1, p. 16); cf. Schoeler (1975, p. 5, especially n. 3).
- 177 Cf. Sezgin (1967–, vol. 2, pp. 21 ff.).
- 178 Cf. Chapter 4, p. 102 and the literature listed in n. 660 (= Schoeler, 1981, p. 229 and n. 132).
- 179 Cf. Sezgin (1967–, vol. 2, p. 27, n. 1). According to Sezgin, ar-Rāfi‘ī (1940, vol. 1, pp. 295 ff.) discusses the relation between both *riwāyahs* (the book was unavailable to me).
- 180 Bergsträsser (1925, p. 15/Germ., 18/Arab.).
- 181 The teaching method described by Ḥunayn ibn Iṣḥāq in the case of medical instruction in Alexandria and among contemporary Nestorian Christians, that is, *qirāah*, was still employed later for medical and philosophical teaching in Christian Arab and Muslim circles. The Christian physician and philosopher Ibn aṭ-Ṭayyib (d. 435/1043), working at the ‘Aḍudī hospital in Baġdād, used to have a student read out a medical “classic”—Galen’s epistle *To Glaukon*—while he himself commented on the text and dictated his comments to his students (Ibn Abī Uṣaybi‘ah, 1965, p. 323).
- In general, *qirāah* seems to have been the predominant form of transmission of knowledge in philosophy and medicine. Al-Fārābī (d. 339/950) is said to have “read” Aristotle’s *Physics* forty times (Ibn Abī Uṣaybi‘ah, 1965, p. 606; cf. Rosenthal 1947, p. 4). Yahyā ‘bn ‘Adī (d. 363/973) read before Abū Biṣr Mattā (d. 328/940) and al-Fārābī (Ibn Abī Uṣaybi‘ah, 1965, p. 318); Ibn Buṭlān (d. 458/1068) read before Ibn aṭ-Ṭayyib (Ibn Abī Uṣaybi‘ah, 1965, p. 325), and so on.
- In all likelihood, we have to do here with a direct continuation of late antique medico-philosophical teaching practices. However, this does not preclude methods of learning and teaching in the Islamic sciences having an influence on the methods employed for the “foreign” sciences in later times (second/eighth–the fourth/tenth centuries).
- In any case, the details of the Islamic system of transmission affected the image Arabic physicians and philosophers had of the transmission of Greek sciences in antiquity up to their time. Rescher has pointed out that al-Fārābī in his account of the history of logical studies (Ibn Abī Uṣaybi‘ah, 1965, pp. 604 ff.) provided a form of *‘isnād* (or *riwāyah*) for his own teaching going back to Aristotle. He lists his teacher (Yūḥannā ‘bn Ḥaylān) and mentions Yūḥannā’s teacher as well; for the earlier periods, he mentions three successive schools. Oddly, al-Fārābī completely omits the conspicuous achievements of the translator Ḥunayn and his school. [230] Rescher (1963, pp. 25 ff.) explains that the philosopher saw logic not as a matter of books and documents, but as a living oral tradition of logical specialization and experience which, beginning with Aristotle, was continuously handed down from teacher to student.
- Rescher, however, overlooked the fact that, at another place in al-Fārābī’s account, we do find references to manuscripts (*nusah*) (Ibn Abī Uṣaybi‘ah, 1965, p. 604). Thus, after the conquest of Alexandria, Augustus was said to have ordered that old manuscripts of Aristotelian texts from the time of Aristotle and Theophrastus were to be copied and used for teaching (*‘amara . . . ‘an yakūna ‘t-ta’līm min-hā*). In other

- words (and in our terminology), al-Fārābī's concept of the transmission of logical knowledge in antiquity was identical or at least very similar to the transmission of knowledge in contemporary Islamic sciences: the dissemination of knowledge in lecture courses—orally presented, but based on written records.
- 182 Schoeler (2002b).
- 183 On this issue, cf. Chapter 6, pp. 151–152 with n. 1049 as well as Schoeler (1996a, p. 6 with n. 8); also the index entries under “Literatur der Schule für die Schule” (writings of the school for the school); Schoeler (2002b, p. 71–89 = chapter 5).
- 184 Günther (1994, pp. 197 ff. and 1994, pp. 11–14).
- 185 Ibn Hibbān al-Bustī (1973–1983, vol. 7, p. 562).
- 186 Ibn Šabbāh (1368 Š/1991, vol. 1, p. 133); cf. Schoeler (2002b, p. 114).
- 187 Landau-Tasseron (2004).
- 188 Motzki (2003).
- 189 Calder (1993).
- 190 Motzki (2003, p. 171).
- 191 Motzki (2003, p. 196).
- 192 Cf. the detailed remarks by Schoeler (2002b, p. 130).

2 THE TRANSMISSION OF THE SCIENCES IN EARLY ISLAM REVISITED

- 193 Chapter 1 (= Schoeler, 1985). Additional information in Schoeler (1986), my review of Werkmeister (1983), especially p. 127 f.
- 194 In several publications, Juynboll has labeled such written records as “a sort of files” or “dossiers”; cf. Juynboll (1973, 102 f.).
- 195 While the sources of Mālik ibn Anas (d. 179/796), al-Buḥārī (d. 256/870), and aṭ-Ṭabarī (d. 310/923) never or only rarely included books in the strict sense (*syngammata*; for a definition, cf. p. 46), Ibn ‘Abd Rabbiḥī (d. 328/940) and Abū ‘l-Farağ al-Iṣfahānī (d. 356/967) did have a few at their disposal. Apart from their later date, the different literary genres of the works in question might have played a role as well.

Of the written sources Werkmeister identified for Ibn ‘Abd Rabbiḥī’s *Kitāb al-iqd* (*The Book of the Necklace*), the following are without doubt *syngammata*: Abū ‘Ubayd’s *Kitāb al-amṭāl* (*The Book of Proverbs*) and Ibn Qutaybah’s *Kitāb al-ašribah* (*The Book of Beverages*), zoological parts of Ibn Qutaybah’s *‘Uyūn al-aḥbār* (*The Book of the Wellspring of Reports*), and the chapter on the *ḥawārīg* (the Hārīgites: see Glossary) from al-Mubarrad’s *al-Kāmil* (*The Complete Book*). The other supposedly written sources listed by Werkmeister are either unconfirmed in regard to their written character or belong to the category of *hypomnēmata* (for a definition of the term, cf. immediately below) rather than *syngammata*. Cf. Werkmeister (1983, pp. 57 ff. and especially pp. 186 ff.).

For the most part, the written sources listed by Fleischhammer for the *Kitāb al-aḡānī* (*The Book of Songs*) are also *hypomnēmata*; however, aṭ-Ṭabarī’s *Tarīḥ* (*History*), Ibn al-Mu‘tazz’s *Ṭabaqāt aš-šuarā’* (*The Classes of the Poets*), and a few other sources are surely *syngammata*. Both Werkmeister and Fleischhammer do not distinguish precisely between *syngammata* and *hypomnēmata*. Cf. Fleischhammer (1979, especially no. 4, 68).

- 196 Cf. Chapter 1, p. 41, especially n. 171 (= Schoeler, 1985, p. 226, especially n. 110). In a series of very relevant articles, R. Talmon demonstrated and accounted for the occurrence of manipulations of historical facts and intentional modifications in later “reports” (*aḥbār*) on early Arab grammarians, much of which was caused by the

- later conflict between the “schools” of Baṣrah and Kūfah. Cf. Talmon (1984, 1985, 1986).
- 197 Praechter (1909, p. 523) [= (1990, p. 38)]; von Arnim (1898, p. 172).
- 198 von Arnim (1898, pp. 170 ff., especially 181 ff. and 282 ff.).
- 199 von Arnim (1898, p. 182 f.).
- 200 von Arnim (1898, p. 175).
- 201 Praechter (1909, p. 524) [= (1990, p. 38)]; Wendland (1901, pp. 780 ff.).
- 202 Praechter (1909, pp. 523 ff.) [= (1990, pp. 38 ff.)].
- 203 Richard (1950, pp. 193 ff.).
- 204 Westerink (1971) with additional references on p. 7, n. 4.
- 205 Praechter (1909, p. 524) [= (1990, p. 38)]; Richard (1950, p. 192 f., 201) with additional examples on pp. 198 ff.
- 206 Cf. Sezgin (1967–, vol. 1, p. 29); Chapter 1, p. 28 with additional references in n. 64 (= Schoeler, 1985, p. 202 with n. 6).
- Further examples can be found in Ibn an-Nadīm (1871–1872, vol. 1, p. 33 f.) [= (1970, p. 75 f.)]: *Tafsīr Nahṣal ‘an ad-Ḍaḥḥāk ibn Muzāḥim, The Qur’ān Commentary of Nahṣal on the Authority of ad-Ḍaḥḥāk ibn Muzāḥim* (cf. Sezgin, 1967–, vol. 1, pp. 29 ff.); *Tafsīr ‘Ikrimah ‘an Ibn ‘Abbās, The Qur’ān Commentary of ‘Ikrimah on the Authority of Ibn ‘Abbās* (cf. Sezgin, 1967–, vol. 1, p. 26); *Kitāb Sa‘īd ibn Baṣīr ‘an Qatādah, The Book of Sa‘īd ibn Baṣīr on the Authority of Qatādah* (cf. Sezgin, 1967–, vol. 1, p. 31 f.); *Tafsīr Muḥammad ibn Ṭawr ‘an Ma‘mar* (cf. Sezgin, 1967–, vol. 1, p. 290 f.) ‘*an Qatādah, The Qur’ān Commentary of Muḥammad ibn Ṭawr on the Authority of Ma‘mar...on the Authority of Qatādah*.
- 207 Cf. Sezgin (1967–, vol. 1, pp. 99, 290); see also Schoeler (1986, p. 126). More examples in Chapter 1, pp. 36–37, especially p. 37, n. 145 (= Schoeler, 1985, p. 216 ff., especially p. 219, n. 83).
- 208 Praechter (1909, p. 524) [= (1990, p. 38)].
- 209 Praechter (1909, p. 525) [= (1990, p. 40)].
- 210 Cf. Ullmann *et al.* (1970–, vol. 1, pp. 36, l. 32 ff.); Abbott (1957–1972, vol. 2, p. 61 f.).
- 211 Praechter (1909, p. 528 f.) [= (1990, p. 44)].
- 212 Praechter (1909, p. 525) [= (1990, p. 39)].
- 213 Westerink (1971, p. 8) describes a typical session under Olympiodorus (d. after 565) and his students as follows:

the text under discussion . . . was divided into *perikopai* (sections) of *ca.* two to four pages; in a lecture, each section was prefaced with an extensive introduction (*theōria*), then read and commented on (this step was sometimes called *lexis*; this term could, however, also refer in general to the section under discussion) . . . Almost without exception, the *theōria* is the main part of the lecture. The discussion of the text . . . could . . . [sometimes] be dropped.

Teaching methods at late antique rhetorical and law schools—especially the law school of Beirut (c. 200–551 CE)—in the fifth and the first half of the sixth centuries must have borne strong resemblances to the almost contemporary philosophical teaching methods in Alexandria. At both institutions, works of a “classic” were commented on; *theōria* in Alexandria corresponded to *protheōria* in Beirut and *lexis* in the former was comparable to *paragraphē* in the latter. Cf. Collinet (1925, pp. 245 ff.) on legal instruction in Beirut:

The form of the teachers’ commentaries in Beirut at that time was similar to the practice long followed by all of the Greek teachers in

the schools of rhetoric.... The legal method practised in the Orient contained... traditional procedures of the Greek schools: commentary based on passages or words deemed essential in a text. The lecture course consisted... in commenting on (or in glossing) in succinct phrases the passages or most prominent words of the classical work under discussion.... These brief remarks formed the *paragrafai*.... The professors briefly announced the contents of the title or chapter to be commented on. Such announcements were called *protheōriai*.

Interestingly, teaching methods employed before the period under discussion were completely different: in the fourth century, the professors did not comment on texts at Beirut. Rather, they gave “casuistic” lessons and “dogmatic” instruction (Collinet, 1925, p. 220).

- 214 Zimmermann (1981, p. CIII) remarks: “Our evidence suggests that, after Stephanus, commentaries took the form of marginal notes.” Cf. also Hein (1985, p. 24).

We could speculate that teaching in rhetorical and law schools in the seventh century (the Beirut school of law had been closed at that point) took a downward turn similar to that in Alexandria: commentaries become marginal glosses.

- 215 Cf. Stauth (1969, p. 140 f.). The individual exegetical *ḥadīṭ* in Muğāhid’s commentary mostly took the following form: *ʿisnād* (chain of authorities)—*fī qawli-ḥīfī qawl Allāh*, “in his words/in the words of Allāh” (followed by the relevant Qur’ānic quote)—*yaqūlu/yaʿnī*, “he says/that is” (followed by the commentary).

- 216 A direct dependency is claimed by Meyerhof (1930, p. 399), who writes:

The school system in this [sc. Alexandrian] form survived in both Orient and Occident throughout the Middle Ages, indeed in the Islamic Orient until today. We only have to enter one of the great mosques functioning as theological schools to see Alexandrian teaching practices face-to-face: a student reads out part of a classical work to the teacher, who adds his questions and comments.

However, see our comments on the differences between the two teaching systems above.

- 217 Cf. Baumstark (1922, pp. 101 ff. on the Nestorians and especially pp. 166 ff. on the Jacobites; several Jacobite scholars, Sergius of Rēšʿaynā among them, were educated in Alexandria); O’Leary (1979, pp. 52, 61, and 66 ff. on Nestorians, and pp. 83 f. and especially 91 ff., 95 on Jacobites). Cf. also Gutas (1983, especially p. 255); Vööbus (1965, pp. 179 ff.). See also n. 223.
- 218 We at least know that in the school of Nisibis, two important aspects of the later Islamic system were already of common occurrence: lecture notes becoming literary works at a later stage (e.g. the treatises of Thomas of Edessa, cf. Baumstark, 1922, p. 121) as well as the reading out of a text by a student before a teacher (the school statutes of 496 mention “reading before a physician,” cf. Baumstark, 1922, p. 114; for the Syriac and Arabic texts in question, cf. Rüska 1897, p. 10). In spite of its continued existence after the Islamic conquest, Nisibis probably did not exert any direct influence on teaching practices in Baḡdād—it was mediated by Gondēšāpūr. Cf. O’Leary (1979, p. 67).
- 219 Ibn Ḥaḡar al-ʿAsqalānī (1398/1978, vol. 1, p. 240, no. 63; p. 248 f., no. 66; p. 290 f., no. 94 f.). Cf. EI¹, vol. 3, p. 409 ff., art. *masdjid* (J. Pedersen).
- 220 See Chapter 1, p. 42 (= Schoeler, 1985, p. 228).
- 221 See also Chapter 1, p. 42 (= Schoeler, 1985, p. 228). The Jewish influence on the Islamic *ḥadīṭ* system needs to be researched in greater detail.

- 222 Bergsträsser (1925, p. 15/Germ., 18/Arab.). Ibn Abī Uṣaybi'ah (1965, p. 151) reports: "These Alexandrians used to . . . meet each day to read (*qirā'ah*) and interpret a portion (*ṣayr*) of it" [sc. the 16 summaries, annotated abridgements of certain Galenic works]. In his *Kitāb miftāḥ al-tibb* (*The Book of the Key to Medicine*), Ibn Hindū writes: "The Alexandrians followed the custom of reading them [sc. the 16 summaries] out in their lecture circle (*maḡlis ta'limi-him*), which is called *uskūl* (scholē)" (Dietrich, 1966, p. 200, no. 92).
- 223 Cf. EI², vol. 2, p. 1119 f., art. *Gondēshāpūr* (A. Sayili). O'Leary (1979, p. 68 f.) points out that

in the city of Jundi-Shapur . . . the Alexandrian curriculum was introduced and the same books of Galen read and lectured upon as at Alexandria . . . Obviously the courses followed at Alexandria were in great repute and were generally regarded as the model for a secular education.

Ullmann (1970, p. 22) remarks: "the school model of Gondēshāpūr with its connection between theoretical and clinical instruction became the model for the foundation of Islamic hospitals."

- 224 Ibn Abī Uṣaybi'ah (1965, p. 257) reports on the authority of Yūsuf ibn Ibrāhīm ad-Dāyah (d. c.265/878): "Hunayn ibn Ishāq, the translator, read before Yūḥannā 'bn Māsawayhi the book [of Galen] on *The Schools of Medicine*."
- 225 Cf. on this issue Meyerhof (1930) and the doubts expressed by Zimmermann (1981, pp. 103 ff.) and Gutas (1983, p. 255).

Peters (1968, pp. 71–78, especially pp. 72, 74) has claimed that *philosophical* instruction in Baḡdād before the year 900 (arrival in town of the remnants of the Ḥarrānian teaching tradition, themselves successors to the Alexandrian tradition) was, unlike medical instruction, mainly private in nature. Consequently, the tradition of personal instruction in *philosophy* would only have started with the chain Yūḥannā 'bn Ḥaylān—al-Fārābī and Quwayrī/Abū Yaḥyā 'l-Marwazī—Abū Bišr Mattā. It is true that we know nothing in this respect about Hunayn ibn Ishāq, who was only reported to have attended the *medical maḡālis* of Yūḥannā 'bn Māsawayhi (correctly noted by Peters, 1968, p. 74; cf. our n. 224). On the other hand, Ibn ad-Dāyah explicitly mentions that he himself had read *logic* before Yūḥannā 'bn Māsawayhi: *wa-aḏḥartu la-hu 't-talmaḏah fī qirā'at kutub al-manṭiq 'alay-hi*, "and I studied with him, reading books of logic before him" (Ibn Abī Uṣaybi'ah, 1965, p. 247).

Finally, we do not hear anything about the teachers al-Kindī read before (as Peters, 1968, p. 74 points out); he might have been an autodidact. But al-Kindī himself taught philosophy: as-Sarāḥsī "read before him and took from him" (Ibn an-Nadīm, 1871–1872, vol. 1, p. 261) [= (1970, p. 626)].

- 226 As Versteegh (1989, p. 291 f.) recently demonstrated, we have to draw a sharp distinction between the fields of *grammar* (in the strict sense; "linguistics") and *philology* (including lexicography). This distinction, already made by early Arabic scholars and manifest in the existence and use of the terms *naḥw* and *luḡah*, often enough extends to the *exponents* of the respective fields. In the bibliographical literature, we frequently find descriptions such as:

the most excellent of them [sc. of the four previously mentioned scholars] in grammar (*naḥw*) was Sībawayhi [d. c. 180/796]; an-Nadr ibn Šumayl [d. 203/819] concentrated mostly on lexicography (*luḡah*); Mu'arriḡ al-'Iḡlī [d. after 204/819] on poetry and lexicography (as-Sirāfī, 1936, p. 49).

According to Muḥammad ibn Sallām al-Ġumāḥī (d. 231/845 or 232/846),

Ibn Abī Ishāq [d. 117/735 or 127/745] was better with *qiyās* [the rules; grammatical analogical deductions], whereas Abū ‘Amr ibn al-‘Alā’ [d. ca. 154/770–1 or 157/774] knew more about the *kalām* (the speech or language) of the (pure) Arabs and their rare words.

(Zetterstéen 1920, p. 8; cf. also Versteegh, 1989, p. 291 and pp. 53).

On the other hand, many scholars were active in both fields, for example, al-Ḥalīl ibn Aḥmad (d. between 160/776 and 175/791) (see Chapter 6), al-Kisā’ī (d. 189/805), al-Mubarrad (d. 285/898 or 286/899), Ta‘lab (d. 291/904). The *works*, however, can almost always be assigned to one of the two categories. Those on grammar in the strict sense (syntax, morphology, phonetics, linguistic principles, grammatical methodology, etc.) are obviously in the minority. As far as I can see, there is some overlap in the *mağālis* and *ʿamālī* literature. Topics treated in a *mağlis* could of course come from both the fields of philology and lexicography on the one hand and grammar on the other.

Below, we will see that the distinction between grammar and philology outlined above also corresponded to different *teaching practices*.

- 227 Ibn an-Nadīm (1871–1872, vol. 1, p. 41) [= (1970, p. 92)]; as-Sīrāfī (1936, p. 31 f.); az-Zubaydī (1973, p. 23); al-Marzubānī (1964, p. 58); Abū ‘ṭ-Ṭayyib al-Luğawī (1955, p. 23); cf. Sezgin (1967–, vol. 9, pp. 37 ff.) with additional references.

According to Abū ‘ṭ-Ṭayyib al-Luğawī (1955, p. 23), who reports on the authority of Abū Bakr aṣ-Ṣūlī (d. 335/946), al-Mubarrad (d. 285/898 or 286/899) claimed to have read sheets from one of the two books by ‘Isā ‘bn ‘Umar (d. 149/766); as-Sīrāfī (1936, p. 31 f.), though, states that neither he nor anybody else has ever seen the books in question.

- 228 Sībawayhi (1966–1977).
 229 Reuschel (1959, p. 8); cf. also Sezgin (1967–, vol. 9, p. 53).
 230 Cf. p. 52.
 231 On this issue, cf. Reuschel (1959, p. 9–14); cf. also Troupeau (1961). On second-hand quotations in the *Kitāb*, cf. Versteegh (1983).
 232 As Sezgin (1967–, vol. 9, p. 36) also concedes.
 233 Reuschel (1959, p. 11).
 234 Abū ‘ṭ-Ṭayyib al-Luğawī (1955, p. 65); al-Marzubānī (1964, p. 58).
 235 Cf. the long list of works in Sezgin (1967–, vol. 9, p. 58–63); cf. also Versteegh (1987, p. 154 f.): “One could almost say that the entire tradition was based on one text, the *Kitāb*, which was subjected to a constant process of comment and explanation.”
 236 al-Marzubānī (1964, p. 95); as-Sīrāfī (1936, p. 50).
 237 al-Marzubānī (1964, p. 95); as-Sīrāfī (1936, p. 50); Ibn an-Nadīm (1871–1872, vol. 1, p. 52) [= (1970, p. 114)]; Zetterstéen (1920, p. 18); cf. also Sezgin (1967–, vol. 9, p. 53 f.).
 238 Most of the notes are given in Sībawayhi (1966–1977).
 239 Ibn an-Nadīm (1871–1872, vol. 1, p. 52) [= (1970, p. 114)]; as-Sīrāfī (1936, p. 50).
 240 Ibn an-Nadīm (1871–1872, vol. 1, p. 52) [= (1970, p. 114)]; as-Sīrāfī (1936, p. 50); al-Marzubānī (1964, p. 95).
 241 Ibn an-Nadīm (1871–1872, vol. 1, p. 59) [= (1970, p. 128)]; az-Zubaydī (1973, p. 101). Cf. also the *riwāyah* (introductory *ʿisnād*) at the beginning of Sībawayhi’s *Kitāb* in Hārūn’s edition (Sībawayhi, 1966–1977, p. 3 f., 10 f.).
 242 al-Marzubānī (1964, p. 95); Abū ‘ṭ-Ṭayyib al-Luğawī (1955, p. 84); as-Sīrāfī (1936, p. 51).

- 243 Abū 't-Ṭayyib al-Luġawī (1955, p. 87).
- 244 az-Zubaydī (1973, p. 142).
- 245 The reports above, especially the first two, display a very strong pro-Baṣrah bias. They probably date from a time when the schools of Baṣrah and Kūfah became competitors; they are scarcely historical and did probably not emerge before AD 900. They are intended to explain the strange fact (from the perspective of the two schools' competition with each other) that the Baṣrian Sībawayhi's book was regarded as fundamental and used even in Kūfah. On that issue, cf. the articles by Talmon (especially 1986, p. 158 f.).
- 246 Sībawayhi (1966–1977, p. 3 f., 10 f.).
- 247 Goldziher (1890, vol. 2, p. 192) [= (1971, vol. 2, p. 178 f.)]; see also Chapter 1, p. 179, n. 142 (= Schoeler, 1985, p. 218, n. 80).
- 248 For example, the *Tafsīr Muġāhid* (*The Qur'ān Commentary of Muġāhid*), cf. Staught (1969, pp. 3–16).
- 249 This of course does not completely exclude other transmission methods, cf. pp. 57–58.
- 250 al-Marzubānī (1964, p. 174).
- 251 Ahmed (1968, pp. 54, 154); Versteegh (1987, p. 92 and 1989, p. 295).
- 252 Reuschel (1959, p. 10).
- 253 Reuschel (1959, p. 9, 63 f.).
- 254 Sezgin (1967–, vol. 9, p. 46).
- 255 In as-Suyūṭī (n.d., vol. 1, p. 80 f.).
- 256 Cf. p. 49.
- 257 Ibn an-Nadīm (1871–1872, vol. 1, p. 51) [= (1970, p. 111)]; as-Sīrāfī (1936, p. 48).
- 258 Zetterstéen (1920, p. 18).
- 259 Abū 't-Ṭayyib al-Luġawī (1955, p. 65); al-Marzubānī (1964, p. 58).
- 260 Ibn an-Nadīm (1871–1872, vol. 1, p. 42) [= (1970, p. 93)]; as-Sīrāfī (1936, p. 38).
- 261 Cf. n. 237.
- 262 Ibn an-Nadīm (1871–1872, vol. 1, p. 51) [= (1970, p. 111)]; al-Marzubānī (1964, p. 95); Abū 't-Ṭayyib al-Luġawī (1955, p. 66); as-Sīrāfī (1936, p. 48).
- 263 Zetterstéen (1920, p. 18).
- 264 al-Marzubānī (1964, p. 58); Abū 't-Ṭayyib al-Luġawī (1955, p. 65).
- 265 This idea is based on a letter from Professor Manfred Ullmann (December 6, 1985).
- 266 Cf. Sībawayhi (1966–1977, vol 1, p. 23).
- 267 as-Sīrāfī (1936, p. 50).
- 268 This does not conflict with az-Zubaydī's verdict quoted immediately above: that al-Ḥalīl never wrote a single word on grammar or composed a draft refers to a (hypothetical) *book* (*syngamma*).
- We should also keep in mind the following dictum ascribed to al-Ḥalīl: “I wrote down all I ‘heard’ and I kept in my memory all I wrote down” (*mā samītu šay'an ʿillā katabtu-hū wa-lā katabtu šay'an ʿillā ḥafiztu-hū*) (al-Ḥaṭīb al-Baġdādī 1974, p. 114 f.; Ibn 'Abd al-Barr n.d., vol. 1, p. 77).
- 269 To use the expression coined by Goldziher (1890, vol. 2, p. 197) [= (1971, vol. 2, p. 183)].
- 270 as-Suyūṭī (n.d., vol. 1, p. 81).
- 271 Werkmeister (1983, p. 103 f.).
- 272 Versteegh (1987, p. 93; 1989, p. 291).
- 273 Zetterstéen (1920, p. 8); cf. Versteegh (1989, p. 291 f.).
- 274 Zetterstéen (1920, p. 12); cf. Versteegh (1989, p. 291).
- 275 Versteegh (1989, p. 291 f.).
- 276 Abū Zayd al-Anṣārī (1387/1967).
- 277 A number of quotations from the *Kitāb an-nawādir* confirm that the so-called “oral” and “written” transmission in philological teaching institutions ran parallel to and

- supplemented each other in a manner similar to that observed in the case of *ḥadīṭ* scholars, historians, and so on (cf. Chapter 1, pp. 40–41 = Schoeler 1985, pp. 224 ff.): the book's redactor al-Aḥfaṣ al-Aṣgar (d. 315/927), who contributed large quantities of material to the work—his own opinions as well as views of other scholars he transmits—frequently remarks on readings of obscure names or words as follows: *ḥākādā waqʿa fī kitābī: Salmā; wa-ḥifẓī: Sulmayyūn*, “in my book, I have Salmā, and in my memory: Sulmayyūn” (Abū Zayd al-Anṣārī, 1387/1967, p. 121); *kadā* [sc. Nuhayk] *waqʿa fī kitābī; wa-ḥifẓī: Nahīk*, “this [sc. Nuhayk] is in my book; in my memory: Nahīk” (Abū Zayd al-Anṣārī, 1387/1967, p. 112); *al-masmūʿ: ʿayḥalun; wa-ḡāʿa fī ʿš-šīr: ʿayḥallun*, “what I ‘heard’ is ʿayḥalun, but in the poem, ʿayḥallun occurs” (Abū Zayd al-Anṣārī, 1387/1967, p. 53); *ḥākādā waqʿa fī kitābī... wa-taṣḥālī; wa-anā ʿunkiru-hū wa-ḥifẓī: ... wa-taṣʿālī*, “this is in my book: ... *wa-taṣḥālī*; but I reject it, because I have in my memory: ... *wa-taṣʿālī*” (Abū Zayd al-Anṣārī, 1387/1967, p. 26); cf. also *ibid.*, p. 168.
- 278 Sezgin (1967–, vol. 2, p. 38).
- 279 Taʿlab (1956).
- 280 az-Zagḡāḡī (1962).
- 281 az-Zagḡāḡī (1382/1963).
- 282 al-Qālī (n.d.).
- 283 as-Suyūṭī (n.d., vol. 1, p. 144).
- 284 aṣ-Ṣaybānī (1974–1975); Sezgin (1967–, vol. 8, p. 121 f.); Diem (1968).
- 285 Abū ʿġ-Tayyib al-Luḡawī (1955, p. 91 f.).
- 286 Abū ʿġ-Tayyib al-Luḡawī (1955, p. 93).
- 287 Abū ʿġ-Tayyib al-Luḡawī (1955, p. 94).
- 288 The Tāhirids are meant, namely ʿAbd Allāh ibn Tāhir (d. 230/844); cf. Ibn an-Nadīm (1871–1872, vol. 1, p. 71) [= (1970, p. 156)]; al-Ḥaṭīb al-Baḡdādī (1931, vol. 12, p. 404, l. 16 f.); cf. also Gottschalk (1936, pp. 274 ff.).
- 289 Gottschalk (1936, p. 289); the quotation is taken from his article on *Abū ʿUbayd* in *El²*, vol. 1, p. 157; cf. Sezgin (1967–, vol. 8, p. 81).
- 290 According to other sources, the *Kitāb al-ḡarīb al-muṣannaf* depends on an-Naḍr ibn Ṣumayl's (d. 203/819) (lost) *Kitāb aṣ-ṣifāt* (*The Book of Attributes*); cf. Ibn an-Nadīm (1871–1872, vol. 1, p. 52) [= (1970, p. 113)]; also Ibn Durustawayhi in al-Ḥaṭīb al-Baḡdādī (1931, vol. 12, p. 404); cf. Gottschalk (1936, p. 284 f.); Sezgin (1967–, vol. 8, p. 82).
- 291 Abū ʿġ-Tayyib al-Luḡawī (1955, p. 93).
- 292 Abdel-Tawab (1962, especially pp. 130–135).
- 293 Abdel-Tawab (1962, p. 84 ff.).
- 294 Abdel-Tawab (1962, p. 130).
- 295 Sezgin (1967–, vol. 8, p. 83).
- 296 Sezgin (1967–, vol. 8, p. 82 and vol. 4, p. 334).
- 297 Sezgin (1967–, vol. 8, p. 75, no. 6).
- 298 In Haffner (1905, pp. 66–136 and 137–157).
- 299 Abdel-Tawab (1962, p. 88).
- 300 Zetterstéen (1920, p. 14).
- 301 Abū ʿUbayd, 1384–1387/1964–1967, pt 1, p. 1, n. 1:
ḥaddata-nā ʿAḥmad ibn Ḥammād, qāla: qāla la-nā ʿAlī ʿbn ʿAbd al-ʿAzīz, qāla: samiʿtu ḥādā ʿl-kitāb qirʿatan ʿalā ʿAbī ʿUbayd al-Qāsim ibn Sallām ḡayr marraḥ wā-saʿaltu-hū: yurwā ʿan-hu mā qurʿa ʿalay-ka? fa-qāla: naʿam.
- Aḥmad ibn Ḥammād reported to us: ʿAlī ʿbn ʿAbd al-ʿAzīz said to us: I ‘audited’ this book through reading it before Abū ʿUbayd al-Qāsim ibn

Sallām more than once and I asked him, “Can what has been read before you be transmitted [sc. by me]?” and he answered, “Yes.”

This is a Rampur manuscript. Cf. also *ibid.*, p. xv.

302 Quoted after Sellheim, 1954, p. 83 f.:

(*wağadtu fi*) 'l-*aşl* *alladī* *arađtu bi-hī hādā* 'l-*kitāb mā sūratu-hū*: (*kataba*) *hādihī* 'n-*nushah bi-haṭṭi-hī* *Alī* 'bn *Abd al-ʿAzīz kاتب* *ʿAbī ʿUbayd al-Qāsim ibn Sallām* (*wa-*)*hiya maqrʿah musahḥahah* *alā* *ʿaşl* *ʿAbī ʿUbayd alladī bi-haṭṭi-hī*.—*tumma ṣuḥḥihat bi-qirʿat* *ʿAbī Bakr Muḥammad ibn al-ʿAnbārī*.

(I found in) the original which I collated with this book [a statement which took] the following form: ‘Alī’ bn ‘Abd al-ʿAzīz the scribe of Abū ʿUbayd al-Qāsim ibn Sallām wrote this copy in his own hand: it has been read and corrected on the basis of the original which is in the hand of Abū ʿUbayd: then it was corrected in accordance with the reading of Abū Bakr Muḥammad ibn al-Anbārī.

The manuscript in question is Ms. Feyzullah 1587.

303 Quoted after Abū ʿUbayd, 1384–1387/1964–1967, vol. 1, p. 1 f.:

ʿaḥbara-nī... *ʿAbū ʿt-Tayyib Ṭāhir ibn Yaḥyā* 'bn *ʿAbī ʿl-Ḥayr al-ʿImrānī qirʿatan* *ʿalay-hi*, *qāla*: *ʿaḥbara-nī* *ʿabī Yaḥyā* 'bn *ʿAbī ʿl-Ḥayr*... *qirʿatan* *ʿalay-hi* *gayr marrah*, *qāla*: *ʿaḥbara-nī*... *Zayd ibn al-Ḥasan al-Fārisī qirʿatan* *ʿalay-hi*, *qāla*: *ʿaḥbara-nā* *ʿIsmāʿil ibn Mablūl*, *qāla*: *ʿaḥbara-nā* *Muḥammad ibn ʿIshāq*, *qāla*: *ʿaḥbara-nā*... *ʿAbū Bakr Muḥammad ibn Maṣṣūr aš-Šāhrazūrī*, *qāla*: *ʿaḥbara-nā* *ʿAbd Allāh ibn ʿAḥmad al-Faraḍī* (?), *qāla*: *ʿaḥbara-nā* *Daʿlağ ibn ʿAḥmad*, *qāla*: *ʿaḥbara-nā*... *ʿAbū ʿl-Ḥasan ʿAlī* 'bn *ʿAbd al-ʿAzīz*..., *qāla*: *qāla* *ʿAbū ʿUbayd*.

Abū ʿt-Tayyib Ṭāhir ibn Yaḥyā 'bn Abī ʿl-Ḥayr al-ʿImrānī informed me, during reading before him: My father Yaḥyā 'bn Abī ʿl-Ḥayr al-ʿImrānī informed me, during reading before him more than once: Zayd ibn al-Ḥasan al-Fārisī informed me, during reading before him: Ismāʿil ibn Mablūl informed us: Muḥammad ibn Ishāq informed us: Abū Bakr Muḥammad ibn Maṣṣūr aš-Šāhrazūrī informed us: ʿAbd Allāh ibn Aḥmad al-Faraḍī informed us: Daʿlağ ibn Aḥmad informed us: Abū ʿl-Ḥasan ʿAlī 'bn ʿAbd al-ʿAzīz informed us: Abū ʿUbayd said.

A manuscript from Madras.

304 Quoted after Adbel-Tawab, 1962, p. 36:

ḥaddata-nā *ʿAbū ʿAlī ʿIsmāʿil ibn al-Qāsim al-Bağdādī*, *qāla*: *qaraʿtu hādā* 'l-*kitāb* *alā* *ʿAbī Bakr Muḥammad*... *Ibn al-ʿAnbārī sanat 317*, [*ḥaddata-nā*] *nā* *ʿAbū Bakr qirʿatan* *ʿalay-hi*, *qāla*: *ḥaddata-nī* *ʿabī*, *qāla*: *qaraʿnā* *alā* *ʿAbī ʿl-Ḥasan at-Ṭūsī ʿAlī* 'bn *ʿAbd Allāh bi-Surra-man-raʿā*, *qāla*: *qāla* *ʿAbū ʿUbayd*.

Abū ʿAlī Ismāʿil ibn Qāsim al-Bağdādī reported to us: I read this book before Abū Bakr Muḥammad... al-Anbārī in the year 317: Abū Bakr reported to us during reading before him: my father reported to us: we read [this] before Abū ʿl-Ḥasan at-Ṭūsī ʿAlī 'bn ʿAbd Allāh in Sāmarrāʾ and he said: Abū ʿUbayd said.

The manuscript is Ms Escorial, 1650.

Quoted after Adbel-Tawab, 1962, p. 36:

Kitāb al-ġarīb al-muṣannaf, taʿlīf ʿAbī ʿUbayd . . . riwāyat . . . ʿAbī ʿl-Ḥusayn Hilāl ibn al-Muḥassin ibn Hilāl al-Kātib, ʿan ʿAbī Bakr ʿAḥmad ibn Muḥammad ibn al-Ġarrāḥ an-naḥwī, ʿan ʿAbī Bakr Muḥammad ibn al-Qāsim ibn Baššār an-naḥwī ʿan ʿabī-hi ʿan al-Ḥasan aṭ-Ṭuṣī ʿan ʿAbī ʿUbayd . . .

The Book of Uncommon [Vocabulary], Arranged Systematically, composed by Abū ʿUbayd . . . transmitted by . . . Abū ʿl-Ḥusayn Hilāl ibn al-Muḥassin ibn Hilāl the Scribe, on the authority of Abū Bakr Aḥmad ibn Muḥammad ibn al-Ġarrāḥ the Grammarian, on the authority of Abū Bakr Muḥammad ibn al-Qāsim ibn Baššār the Grammarian on the authority of his father on the authority of al-Ḥasan aṭ-Ṭuṣī on the authority of Abū ʿUbayd.

This is from Ms Fatih 4008.

305 Quoted after the facsimile edition Abū ʿUbayd 1985, p. 2:

ʿaḥbara-nā ʿAlī ʿbn ʿAbd al-ʿAzīz al-Baġdādī bi-Makkah sanat 284, qāla: ḥaddata-nā ʿAbū ʿUbayd al-Qāsim ibn Sallām, qāla: ʿAlī ʿbn ʿAbd al-ʿAzīz al-Baġdādī informed us in Mecca in the year 284 (AD 897): Abū ʿUbayd al-Qāsim ibn Sallām reported to us.

This text is now edited by J. Burton [= Abū ʿUbayd (1987)]; the edition is based on the manuscript Topkapı Sarayı, Ahmet III, 143.

As a rule, the term *ʿaḥbara-nā* (he informed us) indicates *qirāʿah* (reading), *ḥaddata-nā* (he reported to us) points to *samāʿ* (audition).

306 I am unsure whether the *Kitāb an-nāsiḥ wa-l-mansūḥ* (cf. n. 305), is a *syngamma* of Abū ʿUbayd. The *ʿisnāds* for separate traditions are uniform throughout the work: *ʿaḥbara-nā ʿAlī ʿbn ʿAbd al-ʿAzīz*, *qāla: ḥaddata-nā ʿAbū ʿUbayd, qāla: ḥaddata-nā*. “(The Book of the Abrogating and the Abrogated) . . . ʿAlī ʿbn ʿAbd al-ʿAzīz informed us: Abū ʿUbayd reported to us: he reported to us.” They rather suggest that Abū ʿUbayd’s student ʿAlī ʿbn ʿAbd al-ʿAzīz or one of ʿAlī ʿbn ʿAbd al-ʿAzīz’s students edited the work.

307 al-Ḥaṭīb al-Baġdādī (1931, vol. 12, p. 407 f.). Cf. Gottschalk (1936, p. 279 f.); due to a mistranslation, Gottschalk in my opinion missed the point of the two anecdotes.

308 Cf. n. 303 ff; see also al-Azharī’s remarks regarding the transmission of the works by Abū ʿUbayd he used (Zettersteen, 1920, 19 f.).

309 Sezgin (1967–, vol. 8, p. 83 f.).

310 Sezgin (1967–, vol. 8, p. 86 f.).

311 Sezgin (1967–, vol. 8, p. 84 f.). Sellheim (1954, pp. 95 ff.) explained how al-Bakrī’s commentary on the *Kitāb al-amṭāl* developed out of marginal glosses, supplements, etc. (derived from the lecture tradition) in manuscripts al-Bakrī used.

312 Cf. p. 48.

313 Ibn Abī Uṣaybiʿah (1965, p. 323); cf. Chapter 1, p. 261, n. 181 (= Schoeler, 1985, p. 229, n. 121).

314 Ibn Abī Uṣaybiʿah (1965, p. 323).

315 Best known is the following chain: Aws ibn Ḥaġar—Zuhayr—Kaʿb ibn Zuhayr—al-Ḥuṭayʿah—Hudbah ibn Ḥašram—Ġamīl—Kuṭayyir; cf. Sezgin (1967–, vol. 2, p. 22) with references.

316 Ibn Abī Uṣaybiʿah (1965, p. 324): *Ibn aṭ-Ṭayyib ʿaḥada ʿan Ibn al-Ḥammār*, “Ibn aṭ-Ṭayyib ‘took’ [knowledge] from ibn al-Ḥammār.”

317 Ibn Abī Uṣaybiʿah (1965, p. 428).

- 318 Ibn Abī Uṣaybi‘ah (1965, p. 318).
 319 Ibn Abī Uṣaybi‘ah (1965, p. 317); Ibn an-Nadīm (1871–1872, vol. 1, p. 263) [= (1970, p. 630)].
 320 Ibn Abī Uṣaybi‘ah (1965, p. 325).
 321 al-Qifī (1903, p. 314 f.). The *qirā‘ah*-note runs as follows: *qarā‘a ‘alayya hādū ‘l-kitāb min ‘awwali-hī ‘ilā ‘āhiri-hī ‘š-Šayḥ . . . Abū ‘l-Ḥasan al-Muḥtār ibn al-Ḥasan . . . wa-fahima-hū gāyat al-fahm, wa-kataba ‘Abdallāh ibn aṭ-Ṭayyib*, “The Šayḥ . . . Abū ‘l-Ḥasan al-Muḥtār ibn al-Ḥasan read this book from start to finish before me . . . and he understood it completely. ‘Abd Allāh ibn aṭ-Ṭayyib wrote [sc. this note].”
 322 Schacht and Meyerhof (1937, pp. 50–53, Arab.; 83–86, Engl.); cf. also Schacht (1936, p. 538 f.) and Schacht and Meyerhof (1937b).
 323 The translation provided by Schacht and Meyerhof is not quite correct; this is a more precise rendering.
 324 Ibn Abī Uṣaybi‘ah (1965, p. 563); cf. Schacht and Meyerhof (1937a, p. 12 ff.); Schacht (1936, pp. 530–535).
 325 Chapter 1, p. 42 (= Schoeler 1985, p. 227 f.).
 326 Zetterstéen (1920, p. 32).
 327 Spies (1968, p. 33a–b).
 328 Cf. p. 48.
 329 Cf. p. 58.
 330 Vajda (1956, p. V). He lists five *samā‘* notes in medical manuscripts, cf. Vajda (1956, pp. 37 ff., nos XXXVI–XL). In comparison, he finds 24 such notes in traditionist literature, four each in legal, grammatical and exegetical works and one in a philosophical work. Cf. Dietrich (1966, p. 33, no. 11; p. 84, no. 30; pp. 183 ff., no. 87). See also the following footnote.
 331 Dietrich (1966, p. 221, no. 112; pp. 224 ff., no. 113; p. 229, no. 115; p. 232, no. 117). Interestingly, no. 113 deals with an author (one Zakariyā‘ al-Marāḡī), who read his *own* work, a short booklet on the fundamentals of medicine, before his teacher ‘Abd al-Laṭīf al-Baḡdādī and had its reading authenticated by him. The permission to transmit (if the term is still applicable at that stage) a medical work could be given at this time not only by the author or an authorized transmitter, but by any other authority in the field.
 332 On this point, cf. Schoeler (1996a, pp. 27 ff. and 2002, pp. 43 ff.).
 333 Strohmaier (1987, p. 387).
 334 Cf. p. 49. See Schoeler (2002b, p. 96 f.).

3 WRITING AND PUBLISHING: ON THE USE AND FUNCTION OF WRITING IN EARLY ISLAM

I am very grateful to my colleague at the Universität Basel, the classicist Prof. Dr Joachim Latacz. In the ninth minute, he improved my understanding of the *Phaedrus* passage discussed in this article and indicated to me the most recent scholarly material of relevance.

- 335 al-Gāhiz (1965, vol. 1, p. 69).
 336 For the following, cf. Serjeant (1983, p. 114 f., 128–140).
 337 Cf. pp. 82–83.
 338 Ibn Hišām (1955, vol. 1, p. 501 f.) [= (1967, pp. 231 ff.)]; the German translation can be found in Wellhausen (1889b); cf. also Serjeant (1983, p. 134–139); Rubin (1985); Lecker (2004).

- 339 Ibn Hišām (1955, vol. 2, pp. 317 ff.) [= (1967, p. 504 f.)].
- 340 Ibn Sa’d (1904–1906, vol. 1, pt 2, pp. 15–38); cf. n. 512. Cf. also Lecker (2005).
- 341 Qays ibn al-Ḥaṭīm (1962, p. 64, v. 23).
- 342 Apparently, literacy was less widespread in Medina than in Mecca before Islam. On the authority of al-Wāqidi, al-Balādhuri lists eleven literate tribesmen from the Aws and Ḥazrağ (apart from “a number of Jews who had learned how to write Arabic”). Among them, however, we find personalities who played such an important role in the written recording of the Qur’ān such as Zayd ibn Ṭābit and Ubayy ibn Ka’b; see al-Balādhuri (1865–1866, p. 473 f., the last page of the work). Cf. Endress’s chapter on the Arabic script in Fischer (1982, vol. 1, p. 171, n. 40) with further references.
- It remains to be ascertained whether the reference to *ṣuhuf* by the Medinese poet Qays ibn al-Ḥaṭīm (see above) contradicts the alleged scarcity of literate people in contemporary Medina.
- 343 Ḥassān ibn Ṭābit (1971, vol. 2, pp. 16 ff.). Cf. Serjeant (1983, p. 129); al-Asad (1978, p. 171).
- 344 Ibn Hišām (1955, vol. 1, p. 350) [= (1967, p. 159)]. Cf. Serjeant (1983, p. 131); al-Asad (1978, p. 171).
- 345 However, Noth (1973, p. 62) [= (1994, p. 65)] has only found four such cases in his study of the treaties Muslims concluded with conquered peoples during the phase of territorial expansion.
- 346 Ibn Hišām (1955, vol. 2, p. 317); Nöldeke (1909–1938, vol. 1, p. 12).
- 347 In this case as well as for other cultural phenomena, we find parallels between Arab and Germanic antiquity: in numerous runic inscriptions, the scribes self-confidently recorded their own names (with the so-called “rune master formulae”), for example, “Hariahu is my name.” Cf. von See (1971, p. 109).
- 348 See p. 83.
- 349 In this context, we should mention the legend—attested insufficiently and very late (only in the fourth/tenth century)—that the famous ancient Arabic *qasīdahs* (polythematic odes) called *al-mu‘allaqāt* (literally: the “suspended”) derive their name from the fact that, after being awarded a prize during the poetry contests held on occasion of the yearly markets at ‘Ukāz, they were suspended in the Ka’bah. In all probability, the literal meaning of the term (the correct etymology of which has not yet been established) and the memory of exceptionally important written documents being hung from the Ka’bah in ancient times conspired to bring about the legend. (The different explanations of the term *al-mu‘allaqāt* have been studied by Robson, 1936.) In my opinion, the idea that, by depositing the poems in the Ka’bah, one would get an authentic version, an “original” of the text of the poems is not a plausible explanation in this case.
- 350 al-Mas‘ūdī (1965–1979, vol. 4, p. 270, par. 2639); cf. al-Asad (1978, p. 171).
- 351 Peterson (1926, pp. 217 ff.); Jaeger (1912, p. 138); Lieberman (1950, p. 85); Pöhlmann (1990, pp. 21, 23) with further references. Pöhlmann adds: “The deposition of books in temples can also . . . be found as a fictitious attestation of a source, which, however, bears all the marks of a frequently practised procedure.”
- 352 Peterson (1926, p. 219).
- 353 Jaeger (1912, p. 138); Pöhlmann (1990, p. 23).
- 354 Lieberman (1950, p. 85, n. 16).
- 355 Jaeger (1912, p. 138).
- 356 Ibn Hišām (1955, vol. 1, p. 608 f.) [= (1967, p. 290)]; a similar report can be found in al-Wāqidi (1966, vol. 1, p. 30); cf. al-Asad (1978, p. 67).
- 357 Threats that a taunt will be preserved in writing (or hints at the fact that it had already been preserved in writing) can, from the time of the *muḥaḍramūn* (see Glossary), also occasionally be found in lampoons (*hiğāp*). One frequently quoted line (az-Zamahṣārī,

1965, p. 53, art. *bwb*; cf. al-Ḥuṭay'ah, 1892, p. 18 and Blachère 1952–1966, p. 90) by the *muḥadram* (see Glossary) poet Tamīm ibn Ubayy ibn Muqbil runs as follows:

Banū 'Amir, what is your command concerning a poet / who has chosen
from among the different kinds of writing to lampoon me?
Banī 'Amirīn mā tāmūrūna bi-šā'irin / tahayyara bābātī 'l-kitābi hiḡā'iyā

We are not in a position to decide in such cases whether the poems were actually written down or whether its author merely employed a topos (the threat of written, that is, permanent, recording of the infamous act in question). At the very least, we can say that people were aware of the idea of the written recording of a poem for that very purpose. This does not, however, change the fact that, for poetry, the accustomed method of “publication” practised at the time was very different indeed (cf. p. 65ff.)

- 358 Wellhausen (1889a, p. 87); cf. also Serjeant (1983, pp. 139–142).
359 Serjeant (1983, p. 149 f.); Puin (1970, pp. 57 ff., 63 ff.).
360 On this issue, cf. at-Ṭabarī (1879–1901, ser. 1, p. 1367); Ibn Haḡar al-'Asqalānī (1398/1978, vol. 1, p. 311); Sezgin (1967–, vol. 1, p. 394); Lecker (2004, pp. 194–203 and 2005, pp. 10, 12, and 14) and p. 83.
361 at-Ṭabarī (1879–1901, ser. 1, p. 1367) [= (1984–1988, vol. 7, p. 92)].
362 'Abd ar-Razzāq (1970–1972, vol. 9, no. 16154); cf. also vol. 10, no. 18847.
363 Goldziher (1907, p. 862); cf. also Serjeant (1983, p. 138); Lecker (2005, p. 1).
364 On similar reports about a letter by the Prophet concerning the levy of the *ṣadaqaḡ* (alms tax), cf. Sezgin (1967–, vol. 1, p. 394 f.) and Lecker (2004, p. 22 f.). On the place of storage, see Sezgin (1967–, vol. 1, p. 394 f.) and p. 83.
365 Since the time of the *muḥadramūn* (see Glossary), poems which contained messages were also characterized as private letters. As with the written recording of taunts (cf. n. 357), we are hard pressed to decide in each individual case whether the message was actually written down or its mention merely employed as a topos. The most prominent examples are the following: *'a-lā 'abliḡā 'an-nī Buḡayran riṣālatan . . .* (“Ho!, deliver an epistle to Buḡayr on my behalf . . .”) by Ka'b ibn Zuhayr (1950, p. 3, v. 1), meter: *ṭawīl*, rhyme: *kā*; and *ḡadā kitābī 'ilay-kum wa- 'n-naḡḡiru la-kum . . .* (“This is my letter to you and my warning for you . . .”) by Laḡīṭ ibn Yā'mar al-Iyādī (in Abū 'l-Faraḡ al-Iṣfahānī 1285 H, vol. 20, p. 24), meter: *kāmil*, rhyme: *'ā*. An additional example from the Umayyad era: Seidensticker (1983, p. 80, no. 8, v. 1), meter: *kāmil*, rhyme: *'ū*.
366 On further written documents in early Islam (or perhaps already as early as the *ḡāhilīyah* [the period before Islam]) and other writings (e.g. “promissory notes,” *ṣukūk*; redemptions of slaves, *mukātabāt*; religious books, etc.), see al-Asad (1978, pp. 68 ff.).
367 On the role of the *rāwī* (transmitter) and the transmission of ancient Arabic poetry in general, cf. Sezgin (1967–, vol. 2, pp. 22 ff.) with further references, and in particular al-Asad (1978, pp. 222–254). See also pp. 102–103.
368 According to Brockelmann (1943–1949, suppl. vol. 1, p. 33).
369 Examples in Sezgin (1967–, vol. 2, p. 22).
370 The distinction between the terms *rāwī*, as tribal transmitter, on the one hand, and *rāwīyah*, as scholarly transmitter, on the other, is an artificial construct of European secondary literature; in Arabic texts, both terms can mean both types of transmitters. To simplify our discussion, we will, however, adhere to this distinction. On both categories of *ruwāt*, cf. also Pellat (1953, p. 137).
371 Abū Ḥatīm as-Siḡistānī (1899, p. 25, no. 20, l. 15; p. 28, no. 20, l. 4; p. 39, no. 37). This and further references in al-Asad (1978, p. 233 f.).

- 372 References in al-Asad (1978, pp. 232 f., 234 ff., 222–231) and Sezgin (1967–, vol. 2, p. 25).
- 373 Ġarīr and al-Farazdaq (1905–1912, vol. 2, p. 647).
- 374 He transmitted the *dīwān* (collected poems) of Kaʿb ibn Zuhayr and other poetry of the family of Zuhayr; cf. Abū ʿl-Faraġ al-Iṣfahānī (1285 H, vol. 15, p. 147).
- 375 Abū ʿl-Faraġ al-Iṣfahānī (1285 H, vol. 2, p. 59).
- 376 al-Marzubānī (1965, p. 199); cf. al-Asad (1978, p. 242).
- 377 Taʿlab (1956, p. 413).
- 378 Abū ʿl-Faraġ al-Iṣfahānī (1285 H, vol. 4, p. 54).
- 379 Cf. Wright (1951, vol. 2, p. 356, §199). The *sinād* is a type of impure rhyme, for example, *humūšā—Qurayšā*.
- 380 al-Marzubānī (1965, p. 198 f.); cf. Brockelmann (1943–1949, suppl. vol. 1, p. 33).
- 381 al-Marzubānī (1965, p. 27 f., 150).
- 382 Spitaler (1989, no. 88).
- 383 Ġarīr and al-Farazdaq (1905–1912, vol. 1, p. 200 f., no. 39, v. 51 ff.).
- 384 Ġarīr and al-Farazdaq (1905–1912, vol. 1, p. 200 f., no. 39, v. 57).
- 385 Ġarīr and al-Farazdaq (1905–1912, vol. 1, p. 200 f., no. 39, v. 61).
- 386 Ġarīr and al-Farazdaq (1905–1912, vol. 2, p. 908, l. 1).
- 387 Ġarīr and al-Farazdaq (1905–1912, vol. 1, p. 430, l. 12).
- 388 al-Mufaḍḍal ad-Ḍabbī (1921, p. 676, l. 9).
- 389 Sezgin (1967–, vol. 2, p. 37).
- 390 See Chapter 5, especially pp. 114–116 and pp. 125–127 (= Schoeler, 1989, especially pp. 217 ff., 232 ff.).
- 391 al-Marzubānī (1965, p. 280).
- 392 al-Kalāʾī (1966, p. 235 f.). I am grateful to Prof. S. Bonebakker for introducing me to this work and the reference.
- 393 Pellat (1953, p. 137).
- 394 Ibn an-Nadīm (1871–1872, vol. 1, p. 92) [= (1970, p. 198)].
- 395 Abū ʿl-Faraġ al-Iṣfahānī (1285 H, vol. 5, p. 174); cf. Sezgin (1967–, vol. 2, p. 28).
- 396 Goldziher (1897, especially p. 126 f.).
- 397 Bräu (1927, p. 10 f.).
- 398 On p. 68.
- 399 Abū Nuwās (1958, vol. 1, p. 317, l. 3; also p. 311, l. 12).
- 400 al-Ġāḥiẓ (1367/1948, vol. 1, p. 321).
- 401 al-Ġāḥiẓ (1367/1948, vol. 1, p. 320, l. 15).
- 402 Ibn an-Nadīm (1871–1872, vol. 1, p. 69, l. 6) [= (1970, p. 152)].
- 403 Yāqūt (1923–1930, vol. 7, p. 8).
- 404 See Chapter 1, p. 41 (= Schoeler, 1985, p. 226).
- 405 Chapter 5, p. 127 (= Schoeler, 1989a, p. 234).
- 406 Chapter 5, p. 116 (= Schoeler, 1989a, p. 220).
- 407 Kister (1970, p. 29 ff.), citing Aḥmad ibn Abī Ṭāhir’s *Kitāb al-mantūr wa-ʿl-manẓūm* (*The Book of Scattered [Prose] and Strung [Verse]*); Sezgin (1967–, vol. 2, p. 47).
- 408 But cf. p. 81.
- 409 Ibn an-Nadīm (1871–1872, vol. 1, p. 68) [= (1970, p. 151)]. Additional information about the reports on the genesis of the collection and further references can be found in R. Jacobi’s article *al-Mufaḍḍaliyyāt* in EI², vol. 7, p. 306 f.
- 410 as-Suyūṭī (n.d., vol. 2, p. 319); Sezgin (1967–, vol. 2, p. 53).
- 411 Cf. n. 409. Today, the collection comprises 126 poems.
- 412 al-Ḥaṭīb al-Baġdādī (1931, vol. 1, p. 220 f.). According to this report, the papyri (or parchments; *qarātīs*) Ibn Iṣḥāq wrote his book on—that is, the autograph from which the caliph’s copy was probably made—were inherited by his student

- Salamah ibn al-Faḍl. He (and he alone!) was to use this material for subsequent transmission.
- 413 Al-Samuk (1978, especially p. 165).
- 414 Abū 't-Tayyib al-Luḡawī (1955, p. 91 f.).
- 415 Ibn an-Nadīm (1871–1872, vol. 1, p. 68) [= (1970, p. 150)].
- 416 Chapter 2, pp. 49–50 (= Schoeler, 1989b, p. 48 ff.).
- 417 Abū 't-Tayyib al-Luḡawī (1955, p. 65).
- 418 al-Farrā' (1972, vol. 1, p. 1).
- 419 The epistle was edited by Ritter (1933). Cf. also van Ess (1977, p. 18), who dates the text between 75/694 and 80/699; and Cook (1981, p. 117–123), who places it a few decades later.
- 420 Edited, translated, and studied by van Ess (1977, pp. 43–57/Arab.; pp. 113 ff./Germ.). While van Ess dates it around 100/718, Cook (1981, pp. 124–136) considers it to be a few decades later.
- 421 Edited and studied by van Ess (1974, pp. 20–25). Dated by van Ess in the year 75/694 and by Cook (1981, pp. 68–88) no earlier than the second half of the second/eighth century.
- 422 van Ess (1974, p. 25).
- 423 Cf. Sezgin (1967–, vol. 1, pp. 419 ff.). Mālik ibn Anas's (d. 179/795) *Kitāb al-muwāṭṭa'* (*The Book of the Well-Trodden [Path]*), which may be earlier than the *Kitāb al-ḥarāḡ* (*The Book of Land-Tax*), is a collection of legally relevant traditions and opinions (ʿarāʾ), not yet a conclusively edited book!
- 424 The first few lines of the work run as follows:

*hādā mā kataba bi-hī Abū Yūsuf . . . ilā ʿamīr al-muʾminīn Hārūn ar-Rašīd:
ʿaḏāla 'llāhu baqāʿa ʿamīri 'l-muʾminīn wa-adāma la-hū 'l-ʿizz fī tamāmīn
min an-nʿmah wa-dawāmin min al-karāmah ʿinna ʿamīra 'l-muʾminī-
na . . . saʿala-nī ʿan aṣnaʿa la-hū kitāban ḡāmīʿan yurʿmalu bi-hī fī ḡibāyati
'l-ḥarāḡi wa-'l-ušūri wa-'ṣ-ṣadaqāti wa-'l-ḡāliyatī wa-gayri dālika
mimmā yaḡibu ʿalay-hi 'n-naẓaru fī-hi wa-'l-amalu bi-hī . . .*

This is what Abū Yūsuf wrote to . . . the Emir of the Believers Hārūn ar-Rašīd: May Allāh prolong the existence of the Emir of the Believers and perpetuate greatness for him, in perfect beatitude and in constant blessing. The Emir of the Believers . . . requested me to compose for him a comprehensive book in accordance with which the land-tax, the tithe, the poll-tax and other taxes which need to be checked and collected, could be calculated at the time of their levying.

- 425 Ibn an-Nadīm (1871–1872, vol. 1, p. 203 l. 14) [= (1970, p. 503)]: *Kitāb risālati-hī fī 'l-ḥarāḡ ilā 'r-Rašīd* (*The Book of his Epistle to Hārūn ar-Rašīd on Land-Tax*).
- 426 Cf. Sezgin (1967–, vol. 1, p. 519).
- 427 Ibn an-Nadīm (1871–1872, vol. 1, p. 117) [= (1970, p. 257)]; Brockelmann (1943–1949, suppl. vol. 1, p. 105); EI², vol. 1, p. 65 f.
- 428 Note the beginnings of the use of syntactic parallelisms in the introduction to Abū Yūsuf's *Risālah* quoted (cf. n. 424), a stylistic device typical of the secretarial *risālah*: cf. Latham (1983, pp. 175 ff.).
- 429 On this and the following, cf. the fundamental works by Nöldeke (1909–1938, vols 2 and 3); Jeffery (1952, pp. 89 ff.); Blachère (1959, pp. 12 ff., 27 ff., 52 ff.); Watt (1977, especially pp. 30–56, 135–144); Neuwirth, *Koran*, in Gätje (1987, vol. 2, pp. 96–135, especially pp. 101–104); Welch's article *Qurʾān* in EI², vol. 5, pp. 400–432, especially pp. 403 ff.
- 430 Nöldeke (1909–1938, vol. 1, pp. 45 ff.; vol. 2, pp. 1 ff.); Sayed (1977, p. 280).

- 431 Neuwirth, *Koran*, p. 102 in Gätje (1987, vol. 2); Watt (1977, p. 37, 136); Bellamy (1973, p. 271).
- 432 They are listed in Nöldeke (1909–1938, vol. 1, p. 46, n. 5).
- 433 Cf. Sprenger (1869, vol. 3, p. XXXV); Watt (1977, p. 136).
- 434 Cf. Neuwirth, *Koran*, p. 102 in Gätje (1987, vol. 2).
- 435 The first scholar to point this out was R. Bell; cf. Watt (1977, pp. 137 ff.). See especially the comprehensive study by Nagel (1983).
- 436 Nöldeke (1909–1938, vol. 1, p. 32 ff.); Welch, art. *Qurʾān* in EI², vol. 5, p. 400 f.; Watt (1977, pp. 135 ff.); Neuwirth, *Koran*, p. 102 in Gätje (1987, vol. 2). The Syriac term *qāryānā* has itself the double meaning of *anagnōsis* (reading, recitation, and lecture) and *anagnōsma* (what is read, the passage read out, and lectionary). Cf. Nöldeke (1909–1938, vol. 1, p. 34).
- 437 J. Burton (1977) has argued for a different version of events. He maintains that Muḥammad himself edited the Qurʾān. This is not the place for a detailed critique of Burton's hypothesis; however, I believe that consideration of the context in which the history of the redaction of the Qurʾān took place, as given in this study, serves to strengthen the position of one reviewer of Burton's book, who wrote:
- The passage from "a codex" in the Prophet's estate, which would in any case already have been confronted with a substantial number of Qurʾān readers (together with their written notes), to a uniform written text disseminated into each province of a vast empire is very long indeed. To pass over the problems connected with this passage in silence . . . would be a gross oversimplification. If we did not have any reports about Companion codices and later *ʾamṣār* [provincial capitals] codices, we would have to postulate their existence!
- (Neuwirth, 1981, p. 376)
- 438 ad-Dānī (1932, p. 6, l. 13 f.); Ibn Abī Dāwūd (1936–1937, p. 7, l. 1 f., 18; p. 8, l. 4; p. 10, l. 19); further references in Nöldeke (1909–1938, vol. 2, p. 13).
- 439 Ibn Abī Dāwūd (1936–1937, p. 7, l. 1; p. 10, l. 19).
- 440 ad-Dānī (1932, p. 3, l. 12); Ibn Abī Dāwūd (1936–1937, p. 5, several places).
- 441 Cf. the *Kitāb faḍāʾil al-Qurʾān* (*The Book of the Virtues of the Qurʾān*), chapter *Ġamʿ al-Qurʾān* (*The Collection of the Qurʾān*) in al-Buḥārī's *al-Ġāmʿ aṣ-ṣaḥīḥ* (*The Sound Compilation*), contained in Ibn Ḥaǧar al-ʿAsqalānī (1398/1978, pt. 19, pp. 12 ff.); ad-Dānī (1932, pp. 3 ff.); Ibn Abī Dāwūd (1936–1937, pp. 5 ff.); Nöldeke (1909–1938, vol. 2, pp. 11 ff.); Sayed (1977, pp. 286 ff.).
- 442 Nöldeke (1909–1938, vol. 2, p. 21 ff.).
- 443 Already suggested by Sprenger (1869, vol. 3, p. XLII) and later by Nöldeke (1909–1938, vol. 2, p. 21). Recent research unanimously agrees, cf. Watt (1977, p. 41 f.); Blachère (1959, p. 34); Neuwirth, *Koran*, p. 103 f. in Gätje (1987, vol. 2).
- 444 Cf. Nöldeke (1909–1938, vol. 2, p. 27 ff.); Blachère (1959, p. 34).
- 445 Nöldeke (1909–1938, vol. 2, pp. 15, 24 f.).
- 446 In contexts in which both of Zayd's collections—the earlier one under Abū Bakr and the later one under ʿUṭmān—are mentioned, the former is usually called *ṣuḥuf*, the latter *muṣḥaf*. Cf. ad-Dānī (1932, pp. 5, l. 4, 8; pp. 7, l. 3, 5) and Nöldeke (1909–1938, vol. 2, p. 25 with n. 2).
- 447 Cf. n. 440.
- 448 Nöldeke (1909–1938, vol. 2, p. 24); Neuwirth, *Koran*, p. 101 in Gätje (1987, vol. 2).
- 449 Cf. n. 439.
- 450 Sayed (1977, p. 281 f.).
- 451 About them, cf. Nöldeke (1909–1938, vol. 2, pp. 5 ff.); Paret's article *Ḳirāʾa* in EI², vol. 5, pp. 127 ff. and, more recently, Sayed (1977).

- 452 Nöldeke (1909–1938, vol. 3, p. 57 ff.).
 453 Beck (1946, p. 209).
 454 Nöldeke (1909–1938, vol. 2, p. 47 ff.).
 455 Nöldeke (1909–1938, vol. 1, p. 48 f.).
 456 Nöldeke (1909–1938, vol. 2, pp. 48 ff.); Sayed (1977, p. 292 f.).
 457 Ibn Abī Dāwūd (1936–1937, p. 24, l. 12 ff.).
 458 Nöldeke (1909–1938, vol. 2, p. 49); Beck (1947).
 459 According to Bergsträsser and Pretzl in Nöldeke (1909–1938, vol. 3, p. 119).
 460 Ibn Abī Dāwūd (1936–1937, p. 13, l. 7 ff.).
 461 at-Ṭabarī (1879–1901, ser. 1, p. 2952) [= (1984–1988, vol. 15, p. 156)].
 462 Nöldeke (1909–1938, vol. 2, p. 116 f.; vol. 3, pp. 95, 104 f., 147); Beck (1945, p. 355 f.) (against Nöldeke 1909–1938, vol. 2, p. 116 f.).
 463 Cf. pp. 65–67.
 464 at-Ṭabarī (1321 H, vol. 1, p. 17, l. 8); cf. Nöldeke (1909–1938, vol. 3, p. 105); Beck (1945, p. 372).
 465 On this issue, see Juynboll (1983, p. 52).
 466 Beck (1946, p. 208).
 467 Beck (1946, p. 208).
 468 Nöldeke (1909–1938, vol. 3, pp. 6 ff.); Beck (1947).
 469 Nöldeke (1909–1938, vol. 3, pp. 1 ff.; vol. 3, p. 121); Beck (1945, especially p. 361 f.).
 470 Beck (1946, p. 210).
 471 Cf. n. 469.
 472 al-Farrā' (1972, vol. 2, p. 183 f.); cf. Beck (1945, p. 360).
 473 Cf. Nöldeke (1909–1938, vol. 3, pp. 127 ff.); Beck (1946, especially pp. 222 ff.).
 474 Nöldeke (1909–1938, vol. 3, p. 205).
 475 Bergsträsser (1926, p. 11).
 476 Nöldeke (1909–1938, vol. 3, p. 205).
 477 Ibn al-Ğazarī (1933–1935, vol. 1, no. 874, 22, 755, 1581, 1965, 1377). These and other references can be found in Nöldeke (1909–1938, vol. 3, p. 206 with n. 1).
 478 Nöldeke (1909–1938, vol. 3, p. 205–208).
 479 See Chapters 1 and 2 (= Schoeler, 1985, 1989).
 480 See Chapter 2, p. 54 (= Schoeler, 1989, p. 57 f.).
 481 Sezgin (1967–, vol. 1, p. 5).
 482 Sezgin (1967–, vol. 1, p. 6 ff.).
 483 The difference between *hypomnēma* and *syngamma* is similar to, but not identical with, the difference between *kitābah* (written record) and *tadwīn* (collection on a large scale) on the one hand and *taṣnīf* (material systematically arranged into thematic chapters) on the other (cf. Sezgin, 1967–, vol. 1, pp. 55 ff.). For example, in the field of *ḥadīth*, most of the *muṣannafāt* of the second/eighth century (Saʿīd ibn Abī ʿArūbah, Wakīʿ ibn al-Ğarrāh etc.) are not yet *syngammata*, but *hypomnēmata* (see Chapter 5, pp. 114–115 = Schoeler, 1989, p. 219).
 484 See p. 176, n. 100 (= Schoeler, 1985, p. 208, n. 39) with references.
 485 Ullmann *et al.* (1970–, vol. 1, p. 40 ff., art. *Kitāb*).
 486 See Chapter 1 above, p. 36 (= Schoeler, 1985, p. 216 f.) and Schoeler (1986, p. 123).
 487 Sellheim (1976, vol. 1, pp. 33–43).
 488 Sellheim (1976, vol. 1, p. 33, 41 f.).
 489 Sellheim (1976, vol. 1, p. 36).
 490 Ibn al-Ğazarī (1933–1935, vol. 1, p. 514, no. 2125); cf. Nöldeke (1909–1938, vol. 3, p. 145, n. 8).
 491 Sellheim (1976, vol. 1, p. 36, 38).
 492 Chapter 1, p. 42 and Chapter 2, p. 59 point (7) and p. 60 (= Schoeler, 1985, p. 227 f. and 1989b, pp. 65 and 66).

- 493 Nöldeke (1909–1938, vol. 3, p. 146, n. 1).
 494 Sellheim (1976, vol. 1, p. 41).
 495 Cf. for example Sellheim (1961, p. 67); on this issue, see Chapter 1, p. 41 with n. 168 and 169 (= Schoeler, 1985, p. 225 f. with n. 107 and 108).
 496 Sellheim (1976, vol. 1, p. 38).
 497 Nöldeke (1909–1938, vol. 3, p. 206) and our n. 477.
 498 Sezgin (1967–, vol. 1, p. 5).
 499 Sellheim (1976, vol. 1, p. 34 f.).
 500 Ibn ‘Aṭīyah (1954, p. 276).
 501 Nöldeke (1909–1938, vol. 3, p. 104, n. 1; p. 261 f.); Blachère (1959, p. 75 ff.).
 502 Cf. now Schoeler 2002b (pp. 58–70).
 503 The letters are preserved in at-Ṭabarī (1879–1901, ser. 1, pp. 1181 and 1284 ff.) [= (1984–1988, vol. 6, p. 98 f., and vol. 7, pp. 28 ff.)]; cf. Sezgin (1967–, vol. 1, p. 278) with further references.
 504 az-Zubayr ibn Bakkār (1972, p. 331 ff.); cf. Jarrar (1989, pp. 15 ff.). The passage in question (az-Zubayr ibn Bakkār, 1972, p. 332) runs as follows:

He [sc. Sulaymān] then ordered Abān ibn ‘Utmān to write down for him the reports about the life (*siyar*) and the campaigns (*magāzī*) of the Prophet. Abān said: “I already have it [sc. the biography] (*hiya ‘indī*). I have received it in confirmed [or: corrected] form (*muṣaḥḥahatan*) from people I trust.” Thereupon, he [sc. Sulaymān] ordered it to be copied and gave it to ten scribes. They wrote it down on parchment.

- 505 Cf. on this subject Chapter 5, pp. 121–124 (= Schoeler, 1989, p. 227 ff.).
 506 As Bergsträsser and Pretzl also maintain in Nöldeke (1909–1938, vol. 3, p. 104, n. 1).
 507 Cf. Schacht (1950, p. 188); Tyan (1945, p. 5 f.); Wakīn (1972, p. 5 f.); and Brunswick’s article *Bayyina* in EI², vol. 1, p. 1150 f. Following Migne (1862–1980, vol. 94, p. 768), Schacht points out that John of Damascus (675–749) already recognized this feature as a characteristic trait of Islamic law. His further observation, however, is incorrect: “This feature [i.e. the restriction of legal proof to the evidence of witnesses and the denial of validity to written documents] contradicts an explicit ruling of the Koran (ii, 282), which obviously endorsed the current practice of putting contracts into writing.”
 Schacht overlooks the close connection mentioned above between the two Qur’ānic instructions to record in writing *and* to consult witnesses.
 508 at-Ṭahāwī (1972, p. 1 f.).
 509 Tyan (1945, p. 5 f.); Brunswick, art. *Bayyina* in EI², vol. 1, p. 1150 f.
 510 Tyan (1945, p. 6) with references from Ibn ‘Abīdīn, ar-Ramlī, al-Marginānī, Ibn Nuḡaym, and aṣ-Ṣāfi‘ī.
 511 Ibn Abī Dāwūd (1936–1937, p. 10 f.).
 512 Ibn Sa’d (1904–1906, vol. 1, pt. 2, pp. 15–38); German translation in Wellhausen (1889).
 513 See p. 63.
 514 One exception is al-Wāqidī (1966, vol. 3, p. 1032); Ibn Sa’d (1904–1906, vol. 1, pt. 2, p. 30, l. 3 ff.; p. 36, l. 18 ff.; p. 37, l. 20 ff.). Cf. Wellhausen (1989a, p. 89).
 515 In contrast to later perceptions, in the *gāhiliyyah* (period before Islam), writing was highly respected; cf. p. 63f.
 516 On the following discussion, cf. the interesting remarks in Kaplan (1933, pp. 268 ff.).
 517 On the transition from orality to literacy in Greek literature, cf. Pöhlmann (1990, especially pp. 24 ff.); the author places the critical period in the second half of the fifth century BCE, which covers Socrates’ lifetime (469–399). Plato wrote his *Phaedrus* c.50 years later as a fiction. Cf. also Kullmann (1990, p. 319), who argues that, at the

- end of the fifth and in the first half of the fourth century, “people became aware of the problems caused by the triumph of this medium.” On Plato’s criticism of writing, cf. also Szlezák (1990). [See Brisson (1998), especially the introduction by Naddaf.]
- 518 English translation by Rowe (2000, pp. 123 ff.).
- 519 This argument is similar to that of some traditionists against the written recording of *ḥadīṭ*: it is to be feared that people who make notes rely too much on the written word, which is short-lived, at the expense of properly memorizing (cf. Chapter 5, p. 118 = Schoeler, 1989, p. 223).
- 520 Compare the dictum by al-Awzā’ī (d. 157/774), founder of a legal *madhab* (school, or rite): “This science [sc. *ḥadīṭ*] was (once) a noble matter, when people still received it (in lectures) . . . But when it entered into books, it lost its shine . . .” (Cf. Chapter 5, p. 121 = Schoeler, 1989, p. 226).
- 521 A further argument advanced by traditionists against the written recording of *ḥadīṭs* claimed that traditions recorded in writing would fall into the wrong hands: those of the unauthorized (Chapter 5, pp. 118 and 121 = Schoeler, 1989, pp. 223, 227).
- 522 The idea that the written word needs support, that the author has to intervene if the written text was to be correctly understood (and read), was the basis of the main argument of the Arab scholars for the necessity of “heard”/“audited” transmission (*ar-rivāyah al-masmū‘ah, samā‘*) or for the deficiencies of “merely written” transmission (*kitābah*); see Chapter 1, p. 42; Chapter 2, p. 60, and p. 59, especially points (2), (6), and (7); and Chapter 5, p. 129 = Schoeler (1985, p. 227 f.; 1989a, pp. 66, 64 f., especially points 2, 6, and 7; 1989b, p. 237).
- 523 The Christian Arab physician Ibn Buṭlān (d. 458/1066) put forward the following argument for oral instruction by a teacher and against the copying of material from books: “The spoken word is not as far removed from the intended meaning as the written . . . The written word . . . is no more than a simile.” (cf. Chapter 2, p. 59 = Schoeler, 1989, p. 65).
- Note the fictitious orality Plato bestows on his books by using the dialog form and compare it to the procedure adopted by the traditionist Ibn Abī Šaybah (d. 235/849). At the beginning of several chapters of his monumental *Muṣannaf* (work divided into thematic chapters, systematically arranged), he presents his compilation as follows: “This is what I know *by heart* from the Prophet.” (cf. Chapter 5, p. 115 = Schoeler, 1989, p. 220).
- 524 For the following discussion, cf. Strack (1921, p. 14); Kaplan (1933, pp. 265 ff.); Weil (1939); Schäfer (1978); and Chapter 5 below, pp. 119–120 (= Schoeler, 1989a, p. 225).
- 525 Chapter 5, p. 117 (= Schoeler, 1989a, p. 221).
- 526 Cf. Chapter 1, p. 42; Chapter 2, p. 60; and Chapter 5, p. 129 (= Schoeler, 1985, p. 227 f.; 1989, p. 66; 1989, p. 237).
- 527 In later times, one phenomenon aptly illustrated this often strange preference of oral, or aural, transmission, which stood in sharp contrast to the frequent practice of merely copying books: the *ʿigāzah* system (cf. Goldziher, 1890, vol. 2, p. 188 ff. = [1971, vol. 2, pp. 175 ff.]). Another relevant practice was the addition of so-called “introductory *ʿisnāds*” (*riwāyāt*) to certain high-quality manuscripts, mostly containing religious works, but sometimes also secular literature. Ideally, they linked the last owner of the manuscript via an unbroken line of authorized transmitters with its author through “heard”/“audited” transmission (*samāʿ, qirāʾah*: “A has told me” or “I have read before B”); cf. Goldziher (1890, vol. 2, p. 192) [= (1971, vol. 2, p. 178 f.)] and Chapter 2, p. 50 (= Schoeler, 1989b, p. 51).
- 528 Nyberg (1938, pp. 9 ff.; cf. also 13 f.).
- 529 Elad (2003).
- 530 Elad (2003, p. 123).
- 531 Cf. p. 81 with n. 504.

- 532 Examples in Schoeler (2002b, pp. 53, 78).
 533 Ibn an-Nadīm (1871–1872, vol. 1, p. 68) [= (1970, p. 150)].

4 ORAL POETRY THEORY AND ARABIC LITERATURE

- 534 Haymes (1977) has written a clear, concise, and critical introduction to oral poetry research; he has also compiled a bibliography, which gives a good impression of the amount of work undertaken in this field (Haymes, 1973). The last chapter of Latacz (1979a) contains a valuable specialized bibliography on the oral poetry theory. A sample of titles of interest for Middle Eastern Studies specialists is listed in Monroe (1972, p. 9 f., n. 2). In the introduction to the volume of articles on Homer which he edited, Latacz (1979a, especially pp. 2–5) comments on the immense impact which oral poetry theory has had on literary studies. [See further Foley (1988) and Finnegan (1992).]
- 535 This chapter is also a review of M. Zwettler's *The Oral Tradition of Classical Arabic Poetry: Its Character and Implication* (Zwettler, 1978). A note on terminology: for the following discussion, I will define a *qaṣīdah* as a long, polythematic poem in Arabic, usually introduced by a *nasīb* (elegiac section). The "ancient Arabic" poetry dealt with in this article comprises both pre- and early-Islamic poetry.
- 536 For the following discussion, see Parry (1971a, pp. 439 ff.) and the following studies: A. Parry (1971, p. XXX ff.); Lord (1971, p. 467); Voorwinden and de Haan (1979, p. 1 f.); Heubeck (1974, pp. 130–134); von See (1978, p. 15–23, especially p. 15).
- 537 Parry (1928) translated into English as Parry (1971d).
- 538 Cf. Heubeck (1974, p. 132 f.). The change in Parry's position is particularly visible in Parry (1971c). The issue is discussed in more detail in Lord (1971, pp. 467 ff., especially p. 467).
- 539 See the bibliographies listed in n. 534 and the introduction to Voorwinden and de Haan (1979), especially p. 1 f.
- 540 Lord (1960).
- 541 Parry (1971a, p. XXII). A more recent, even-handed assessment of Parry's achievements can be found in Latacz (1979b, p. 39). In short, the formulaic character of the Homeric language had already been pointed out before Parry by, among others, A. Meillet. In his analysis of Homer's "Kunstsprache" (artificial language), Parry based his research on the findings of K. Witte and K. Meister. Finally, Parry and his student Lord undertook their later travels in Yugoslavia in the footsteps of the Prague Slavic Studies expert M. Murko, who already prepared phonographic records of oral Serbo-Croat folk epics on site before the first World War. See immediately below for Radloff's influence on Parry.
- 542 von See (1978, p. 21). We hope that von See's observation helps to make Radloff's achievements more widely known outside Middle Eastern Studies.
- 543 Radloff (1885).
- 544 Radloff (1885, p. IV, XVI ff.).
- 545 Radloff (1885, p. XIV, XVIII ff.).
- 546 Radloff (1885, p. XVI).
- 547 Radloff (1885, p. XVII).
- 548 Radloff (1885, p. XVI ff.). It is alarming that Lord (1960, p. 30) labels this observation by Radloff as Parry's "almost (!) revolutionary idea."
- 549 Radloff (1885, p. XX ff.).
- 550 Radloff (1885, p. XX).
- 551 Meier (1909, pp. 11–17).
- 552 Gesemann (1926, p. 67) writes: "The new aspect Meier has pointed out to us is an insight he drew from the works of the outstanding Radloff: in the study of oral folk epic, we have to take the factor of improvisation adequately into account."

- 553 Meier (1909, p. 34) lists the following classicists: Pöhlmann, Drerup, and Immisch.
- 554 On the Arabic folk epic, see pp. 104–105 with n. 681 and 682.
- 555 Zwettler (1978).
- 556 Monroe (1972).
- 557 Zwettler (1978, pp. 43–50).
- 558 Zwettler (1978, p. 24).
- 559 Zwettler (1978, p. 23).
- 560 Zwettler (1978, pp. 25 ff., especially p. 26).
- 561 Zwettler (1978, p. 28).
- 562 His results are assembled in Zwettler (1978, pp. 235–262, appendix A).
- 563 Parry (1971b, p. 272) defines a formula as “a group of words which is regularly employed under the same metrical conditions to express a given essential idea.” See also Lord (1960, pp. 30–67, especially p. 30).
- 564 Zwettler (1978, p. 6, 44, 50 f.).
- 565 Zwettler (1978, p. 51 ff.).
- 566 Illustrated with diagrams in Zwettler (1978, p. 61).
- 567 Zwettler (1978, p. 62).
- 568 Zwettler (1978, pp. 64–77).
- 569 Zwettler (1978, pp. 77–84).
- 570 Zwettler (1978, especially p. 98–102, 146–149, 170 ff.).
- 571 Zwettler (1978, pp. 189, 212, 225, and *passim*).
- 572 Zwettler (1978, especially pp. 212 ff., 219 f.).
- 573 Zwettler (1978, p. 193 f.).
- 574 Zwettler (1978, pp. 206 ff.).
- 575 Zwettler (1978, pp. 189, 191); quotation from R. Menéndez Pidal.
- 576 Zwettler (1978, p. 206).
- 577 Zwettler (1978, pp. 207, 220).
- 578 Zwettler (1978, pp. 212–215).
- 579 Zwettler (1978, p. 197 f.).
- 580 Zwettler (1978, pp. 222 ff. and 200).
- 581 Zwettler (1978, p. 34).
- 582 Haymes (1977, p. 14 ff.); Schaar (1979, p. 73 f.) (the following quotations are taken from this study); Lutz (1979, p. 257 f.).
- 583 Haymes (1977, p. 14) and p. 94.
- 584 Curschmann (1967, p. 48). [On Walther and the German lyric in general, see Sayce (1982) and Dronke (1996). For an interesting discussion of the transition from oral to written tradition in Medieval Europe, see Rifaterre (1991).]
- 585 Other examples of highly formulaic poetry, which certainly belong to written culture, are the Anglo-Saxon poems of Cynewulf and related poets; cf. Schaar (1979, pp. 74–77). [For examples of Anglo-Saxon poetry, see Raffel and Olsen (1998); see also Godden and Lapidge (1991).]
- 586 Zwettler (1978, p. 23).
- 587 Zwettler (1978, p. 15, 23).
- 588 See Bäuml (1979, pp. 242–245, especially p. 245).
- 589 In *oral* poetry, the formulae fulfil two functions: according to Meier (1935–1936, vol. 1, p. 27), a folk song researcher whose work has been studied by Parry, the formula serves “on the one hand to help the singer to improvise and on the other, to evoke, in the way of a *leitmotif*, earlier occurrences [sc. of the same formula and its context].” In highly formulaic *written* poetry, the first function of the formula ceases to apply, while the other remains. A more detailed description of the audience-centered function of the formula can be found in Schröder (1967, p. 11): “the ‘formula’ (is here) the appropriate expression” for “the portrayal of a ‘total’ world.” Regarding

- Homer, F. Dirlmeier writes: formulae were “not regarded by the audience as symptomatic of poetical weaknesses,” but as “welcome confirmations of a world they were familiar with” (quoted in von See 1978, p. 17).
- 590 Again from the article by Curschmann (1967, pp. 50 ff.).
- 591 Cf. Curschmann (1967, p. 51 f.) and Bäuml (1979, p. 244 f., especially p. 250, n. 26).
- 592 This is also the position of F. Sezgin (1967–, vol. 2, p. 22; cf. also pp. 31, 36). He points to the role of writing as a means of recording, occasionally at least, pre-Islamic poetry without, however, claiming “that all *rāwīs* [transmitters] of the *ġāhiliyyah* [the period before Islam] were able to write down the poems they transmitted.” Surprisingly, Zwettler (1978, p. 96, n. 117) accepts Sezgin’s arguments.
- 593 Zwettler (1978, p. 28 f.).
- 594 Zwettler (1978, pp. 215, 222, especially p. 229 f., n. 70). [See also O’Donoghue (2003).]
- 595 von See (1971, p. 109).
- 596 Goldziher (1896a).
- 597 More on this on pp. 104–105. Incidentally, the authors or transmitters of the ancient Arabic prose form (*ayyām al-ʿarab*, battle days of the Arabs), which emerged at the same time as ancient Arabic poetry, are also anonymous.
- 598 Zwettler (1978, p. 198–204); the quotation is taken from p. 204.
- 599 Zwettler (1978, p. 198–204); the quotation is taken from p. 202.
- 600 Zwettler (1978, p. 29).
- 601 Genzmer (1926). His claim has been disputed by von See (1961).
- 602 Blachère (1952–66, p. 87).
- 603 Wagner (1964, p. 290).
- 604 For example, Abū Hifḥān (1954, pp. 17, 29, 47, 82, 106, 111). On the subject of improvisation, see Ibn Raṣīq al-Qayrawānī (1972a, vol. 1, pp. 189–196); on Abū Nuwās as an ad-lib poet, p. 190 f.; on the distinction between *badīhan* and *irtigālan*, pp. 189 and 195 f.
- 605 Ibn Raṣīq al-Qayrawānī (1972a, vol. 1, p. 193).
- 606 Zwettler (1978, p. 188, n. 158).
- 607 Schoeler (1979, p. 54).
- 608 Bräunlich (1937, p. 214 f.).
- 609 Lord (1960, pp. 13–29, especially p. 26).
- 610 Cf. Blachère (1952–1966, p. 88).
- 611 al-Ġāḥiẓ (1367/1948, vol. 2, pp. 9, 13).
- 612 These are the two key statements by al-Ġāḥiẓ on this subject, not the one quoted by Monroe (1972, p. 11 f.). In his quotation, it is ancient Arabic *orators* who, contrary to Persian ones, had the gift of improvisation. (Of course, this also applies to poets; however, this is not mentioned here.)
- 613 al-Ġāḥiẓ (1367/1948, vol. 1, p. 206 f.).
- 614 Ibn Qutaybah (1947, p. 15).
- 615 Ibn Qutaybah (1947, p. 27 f. and 26 f.).
- 616 Ibn Raṣīq al-Qayrawānī (1972a, vol. 1, p. 190). He mentions only one more example of an improvised *qaṣīdah* by ‘Abid ibn al-Abras.
- 617 Blachère (1952–1966, p. 87).
- 618 Zwettler (1978, p. 217). In this context, the author discusses Bateson (1970, p. 34 f.), who resolutely rejected the application of the Parry/Lord theory to ancient Arabic *qaṣīdah* poetry.
- 619 Cf. Blachère (1952–1966, p. 88). He sums up the relevant observations made on site by A. Socin, A. Musil, and others. See also the quote from Musil (1908) on p. 102.
- 620 Bowra (1962).
- 621 Bowra (1962, p. 35).

- 622 Bowra (1962, p. 35 f.).
- 623 Ullmann (1966, pp. 1, 18, 24, 26).
- 624 See Meier (1935–1936, vol. 1, p. 29).
- 625 Ahlwardt (1870, no. 21, v. 1).
- 626 al-Ġāhiz (1367/1948, vol. 2, p. 12 f.); Ibn Qutaybah (1947, p. 16).
- 627 Saʿīd, the son of the caliph ʿUṡmān ibn ʿAffān (r. 23–35/644–656).
- 628 Parry (1971d, p. 334).
- 629 Ḥassān ibn Tābit (1971, vol. 1, p. 53, no. 8, v. 19).
- 630 Musil (1928, p. 283).
- 631 Zwettler (1978, p. 64).
- 632 Ibn Rašīq al-Qayrawānī (1972b, for example, pp. 22, 41) on Imruʾ al-Qays/Zuhayr and Imruʾ al-Qays/Tarafah respectively.
- 633 Ibn Rašīq al-Qayrawānī (1972a, vol. 2, p. 281). See also von Grunebaum (1944, p. 107, point 3).
- 634 Zwettler (1978, p. 64).
- 635 Zwettler (1978, p. 83), quoting Trabulsi (1955, p. 197).
- 636 See also von Grunebaum (1944, pp. 237; 238; 241 f., especially n. 71; 243, V, point 1; and 244, VI, point 1).
- 637 Cf. p. 89, with n. 564.
- 638 Zwettler (1978, p. 192).
- 639 Ahlwardt (1870, in the Arabic text, pp. 116 ff., 103 ff., respectively).
- 640 Ahlwardt (1872, pp. 68 ff.).
- 641 Ahlwardt (1872, p. 70).
- 642 Zwettler (1978, pp. 62, 213, 236).
- 643 Ahlwardt (1872, p. 74).
- 644 In Parry (1971b, p. 275, n. 1), words with fewer than five syllables do not count as formulae; Zwettler (1978, p. 57) operates on different criteria. In my opinion, the number of syllables cannot be the decisive factor in identifying a formula. I think that the *frequency* with which an expression is used is much more important. In other words, it is crucial whether, in a certain place, an expression appears familiar to a listener or reader. One example for such a formula would be *daḥ-hā* (“leave her”) or *daḥ-dā* (“leave that”), which frequently marks the transition between the *nasīb* (elegiac section) and the next theme; see immediately below, especially n. 653.
- 645 Could that not have been what ʿAntarah meant by “patching up” (cf. p. 96)?
- 646 Zwettler (1978, p. 55).
- 647 Minton (1965).
- 648 Heubeck (1974, p. 138).
- 649 Zwettler (1978, p. 253).
- 650 For aš-Šamardal, see Abū Nuwās (1972, p. 325) and Seidensticker (1983, nos. 20, 39, 40 f.); for Abū Nuwās himself, see Abū Nuwās (1972, p. 177 f.) and the quoted verses *ibid.*, pp. 202 and 229.
- 651 For example, in Ahlwardt (1870): p. 129 (Arabic), no. 20, v. 28 (*fa-daḥ-hā*; meter: *ṭawīl*; Imruʾ al-Qays); p. 81 (Arabic), no. 4, v. 4 (*daḥ-dā*; meter: *kāmil*; Zuhayr); Ibn Qutaybah (1947): p. 14 (*daḥ-dā*; meter: *rağaz*; anon.)
- 652 See n. 563.
- 653 The formula *daḥ-dā*, *fa-daḥ-hā* (“leave that,” “so leave her”) etc. in a *nasīb* (elegiac section, discussed above) is an expression of what R. Jacobi calls the “consolation motif.” The same motif, however, can also be expressed differently, for example, with *fa-ʿaddi ʿammā tarā*, “so turn aside from what you see”; *fa-ʿazzaytu nafsī*, “then I consoled myself”; *fa-sallaytu mā ʿindī*, “the I found solace for my [feelings]”; cf. Jacobi (1971, p. 51). Incidentally, Zwettler (1978, p. 54 f.) misses in the ancient

- Arabic *qaṣīdah* the principle of economy, which Parry had detected in Homer and which he considered typical for improvised recitations.
- 654 Baeumer (1973, p. XVI).
- 655 Curtius (1941, p. 1). [See also Curtius (1953, pp. 70, 79–105) for a discussion of this term.]
- 656 Zwettler (1978, pp. 212 ff.); cf. p. 90.
- 657 Ibn Raṣīq al-Qayrawānī (1972a, vol. 1, pp. 186–189; here p. 186).
- 658 To understand his concept (and that of his predecessors) of *qaṣīdah* (ode) and *qīṭʿah* (short poem), the context of the entire chapter in Ibn Raṣīq's book has to be taken into account.
- 659 Musil (1908, vol. 3, p. 233 f.); cf. Musil (1928, p. 283 f.); and Blachère (1952–1966, pp. 91 ff.).
- 660 Zwettler (1978, p. 85 f.); Ibn Qutaybah (1947, p. XXXI f. and p. 59, n. 60); Bräunlich (1937, p. 221); Sezgin (1967–, vol. 2, p. 27 f.). Cf. Chapter 3, pp. 66–67.
- 661 Zwettler (1978, p. 206).
- 662 See pp. 104.
- 663 Bräunlich (1937, p. 220 f., 265).
- 664 Zwettler (1978, pp. 86 ff., especially p. 87).
- 665 al-Ġurġānī (1965, p. 16).
- 666 On these four *rāwīs*, see Sezgin (1967–, vol. 2, pp. 131, 357 f., 348, and 408). Suffice it to say that only two *Murallaqah* (suspended ode) poets seem to have had known transmitters: Zuhayr and al-A'ṣā (cf. Sezgin 1967–, vol. 2, pp. 109–132). Of them, only the two *rāwīs* of Zuhayr became famous poets in their own right, namely Ka'b ibn Zuhayr and al-Ḥuṭay'ah; al-A'ṣā's *rāwī* was not a poet (as al-Ġurġānī's remark above shows). Thus, it seems to be the exception rather than the rule that *all* members of the well-known chain of transmitters Aws—Zuhayr—Ka'b, etc. were poets. In addition, the phrase *īġtama'a la-hu 'š-šīr wa-'r-riwāyah* ("in his case, poet and transmitter were one person"; see Sezgin 1967–, vol. 2, p. 22, n. 7 and the references listed there) seems to suggest that the combination of both functions was regarded as something special which deserved extra emphasis.
- 667 Blachère (1952–1966, pp. 86–107).
- 668 For the following discussion, see Wagner (1958, pp. 308–326, especially pp. 310 and 317) and Schoeler (1978, pp. 327–339). In addition, Wagner's edition of the *dīwān* contains a valuable critical apparatus.
- 669 Some examples: Abū Nuwās (1982, p. 26, no. 32) = al-'Abbās ibn al-Aḥnaf (1373/1954, p. 33, no. 47); Abū Nuwās (1988, p. 139 f., no. 107) = Ibn ad-Daḥḥāk (1960, p. 61); Abū Nuwās (1988, p. 170 f., no. 138) = Ibn al-Mu'tazz (1945, p. 93, no. 125) (two verses less than Abū Nuwās); Abū Nuwās (1988, p. 302, no. 265) = Ibn al-Ġahm (1369/1949, p. 181, no. 92) (minus two verses).
- 670 An example can be found in Schoeler (1978, p. 332 f.).
- 671 An example: Schoeler (1978, pp. 337 ff.).
- 672 One example: Abū Nuwās (1982, p. 103, no. 135, l. 6 and 8) (translated in Schoeler, 1978, p. 338, v. 3 f.) = Abū Nuwās (1958, p. 49, l. 14 and p. 50, l. 1). Both these verses occur a third time in Abū Nuwās (1982, p. 318, no. 266, l. 10, and 12).
- 673 Cf. Wagner (1958, p. 308). He points out that in early 'Abbāsīd times, the concept of *rāwī* was modified and extended.
- 674 See Wagner (1958, pp. 309 ff., especially p. 310). Incidentally, the transmission of Greek tragedies is another example of the emergence of a profusion of variants etc. in a genre of *literary* poetry. Its literary life took place primarily in its oral recitation (and performance) and its contemporaneous written transmission was not subject to philological control. As we know, the orator Lycurgus around 330 BCE arranged that the tragedies of the three great tragedians were collected in the so-called "state

copy” in order to “curb the increasingly frequent changes in the text, especially by actors” (Schwinge, 1970, p. 291). We should also bear improvised comedy in mind: here, the dialog and the elaboration of the improvisation was left to the actor, so that each performance represented a different “version.” Thus, one could justifiably call improvised comedy “oral poetry,” but it is certainly not “oral poetry” according to the criteria of Parry/Lord.

- 675 For ancient Arabic poetry, see an example by Heinrichs (1974, p. 121). Examples for early ‘Abbāsid poetry can be found in Schoeler (1978, pp. 329 ff.).
- 676 We do not need to discuss the viability of the method proposed by Monroe (1972, p. 42). It was already called into question by Zwettler (1978, p. 233 f., n. 125).
- 677 Zwettler (1978, p. 223 f.).
- 678 See Sezgin (1967–, vol. 2, p. 133 f.) and the additional references he lists.
- 679 Cf. Blachère (1952–1966, p. 99, 105 ff.); Ahlwardt (1872, p. 15 f.).
- 680 Ahlwardt (1872, p. 15).
- 681 Fortunately, we have an article on the state of the field (together with a comprehensive bibliography on the subject), Canova (1977). As we are informed by the author (p. 222), only a single Arabist to date has attempted to apply the Parry/Lord theory to an Arabic folk epic: Connelly (1973, pp. 18–21). Connelly’s research can only be a first step.
- 682 Lane (1860, pp. 391–425). He reports that those reciting the *Abū Zayd* epic were the *ṣuʿarāʾ* (poets; p. 391), and those reciting the *Sīrat az-Zāhir* (*The Life of az-Zāhir*) were called *muḥaddiṭīn* (narrators; p. 400). In accordance with their subject matter, reciters of the ‘*Antar*’ epic were named *ʿanāṭire* or *ʿantarīye* (p. 414).
- 683 See Pantůček (1970, p. 9).
- 684 On the style of an Arabic folk epic, cf. Pantůček (1970, p. 102–120). The author, who is as yet unfamiliar with the Parry/Lord theory (!), makes the following comment about formulae and stereotypical themes (p. 102):

The frequency of stereotypical phrases and whole sentences [sc. which are repeated] shows that the work was orally transmitted. They make the narrator’s work easier. Furthermore, in the composition [sc. of the work] a number of schematic situations can be found, e.g. battle descriptions.

- 685 Lane (1860, p. 391 f.). On the audience of the Serbo-Croat epics, cf. Lord (1960, pp. 14–17) and others. In both traditions, the coffee house as the location and the nights of Ramaḍān as the time of the performances play a prominent role.
- 686 Pantůček (1970, p. 8). The situation was similar in the case of the *Arabian Nights*: originally, it was a storybook translated from Middle Persian into Arabic. It was soon adopted by folk narrators, who—in a process spanning several centuries and taking place in a number of countries—adapted and recast the stories, suppressed parts of the original material, and, in their stead, extended it by adding stories from a variety of sources, etc. From probably early on, the narrators kept notebooks, in which they recorded in writing this or that version of a story or even whole sequences of stories. It was probably these notebooks, together with texts transmitted exclusively in writing, which were the source for the written redactions extant today. On this subject, see the (albeit somewhat vague) remarks by Gerhardt (1963, pp. 39–64, especially pp. 39 ff.). The problem requires to be studied in more detail.
- 687 This is my own impression received during my work cataloguing the Berlin Arabic manuscripts, but also by studying the relevant descriptions in the more detailed manuscript catalogues. Flügel (1865, p. 6, no. 783) distinguishes between “copies [sc. of the ‘*Antar*’ romance] intended for coffee houses” and “good, old” copies and talks about “copies for public performance,” which “are spread over a random number of notebooks.”

- 688 See n. 682.
- 689 Lane (1860, p. 380).
- 690 Şālih (1956). The book is not available to me, but quoted by Canova (1977, p. 214) and Pantůček (1970, p. 8).
- 691 Lord (1960, pp. 124–138), Chapter 6, “Writing and Oral Tradition.”
- 692 Heath (1988, p. 149).
- 693 Cf. the discussion and negative verdict in standard works of the late 1980s such as Wagner (1987–1988, vol. 1, pp. 21 ff.), Jacobi (1987, p. 21 f.), and also Heath (1988, p. 164, n. 2).
- 694 The following articles are particularly important: Mattock (1971–1972); Bloch (1989); and Bauer (1993a,b).
- 695 Cf. p. 98.
- 696 Cf. p. 98.
- 697 Bloch (1989, p. 111).
- 698 Bloch (1989, p. 97); he adopts this observation from Goldziher. Cf. also Bonebakker (1986, p. 369, n. 6).
- 699 Bloch (1989, p. 105, 107 f.).
- 700 Ahlwardt (1870, p. 118, no. 4, v. 46).
- 701 Ahlwardt (1870, p. 92, no. 15, v. 21).
- 702 al-A‘šā *al-kabīr* (1950, no. 2, v. 46).
- 703 al-Ašma‘ī (1967, no. 44, v. 8) = al-Mufaḍḍal aḍ-Ḍabbī (1921, p. 71, l. 8).
- 704 Ahlwardt (1870, p. 44, no. 20, v. 21).
- 705 Ġarīr and al-Aḥṭal (1922, p. 145, l. 7 = no. 45, v. 29).
- 706 Ahlwardt (1870, p. 92, no. 15, v. 9).
- 707 al-Ḥansā’ (1895, p. 1, v. 5); rhyme: *-ābā*.
- 708 Bloch (1989, p. 97).
- 709 Bauer (1993a, p. 129).
- 710 Bauer (1993a, pp. 132 f., 120 f.).
- 711 Cf. above on p. 102.
- 712 Schippers (1980, p. 366).
- 713 Finnegan (1977).
- 714 Kilpatrick (1982, especially p. 146 f.).
- 715 Socin (1900–1901).
- 716 Musil (1908, 1928).
- 717 Sawayan (1985).
- 718 On p. 102.
- 719 Sawayan (1985, p. 191 ff.).
- 720 Sawayan (1985, p. 110 f.).
- 721 Sawayan (1985, p. 186).
- 722 Sawayan (1985, p. 111).
- 723 Sawayan (1985, p. 186); cf. pp. 95–96.
- 724 Sawayan (1985, p. 101); cf. p. 94 and Chapter 3, p. 66.
- 725 Sawayan (1985, p. 186); cf. p. 95.
- 726 Sawayan (1985, p. 101).
- 727 Sawayan (1985, p. 186).
- 728 Sawayan (1985, p. 104).
- 729 Sawayan (1985, p. 187).
- 730 Sawayan (1985, p. 106); cf. Chapter 3, p. 64 with n. 357.
- 731 Sawayan (1985, p. 207).
- 732 Kurpershoek (1994–2002).
- 733 Kurpershoek (1994–2002, vol. 1, p. 165, no. 21).
- 734 Pointed out to me by Prof. W. Heinrichs, Harvard University.

- 735 Bonebakker (1986, p. 370).
- 736 Montgomery (1997a, p. 148).
- 737 Lyons (1995).
- 738 Heath (1984).
- 739 Heath (1988, p. 154).
- 740 Heath (1988, p. 156).
- 741 Heath (1988, p. 155).
- 742 Connelly (1986, pp. 41–47, 253 ff.).
- 743 Reynolds (1995, p. 12 and 1997, pp. 277–294, especially 286).
- 744 Particularly Chapter 4, “The Storyteller’s Craft” (Irwin, 1994, pp. 103–119).

5 ORAL TORAH AND *HADĪT*: TRANSMISSION, PROHIBITION OF WRITING, REDACTION

- 745 Horovitz (1918, p. 44) [= (2004, p. 155)].
- 746 Goldziher (1890, vol. 2, p. 194) [= (1971, vol. 2, p. 181).] The terms *common link* (CL) and *partial common link* (PCL) are explained on p. 130. Traditions for and against the written recording of *ḥadīṭ* are generally quoted from al-Ḥaṭīb al-Baġdādī’s *Taqyīd al-ilm* (*The Shackling of Knowledge*, see the bibliography), the most exhaustive collection of such material (references to the *Taqyīd* will thus serve to identify the tradition in question). The footnotes on the traditions by the work’s editor, Y. al-‘Uṣ, contain further references. Only in cases where a *ḥadīṭ* referred to is contained in an old collection of traditions which was not used by al-‘Uṣ (Ma‘mar ibn Rāšid’s *Ġāmi‘* [*Collection*], Ibn Abī Šaybah’s *Muṣannaf* [*The Systematically Arranged (Collection)*] etc.) is the reference to this collection included, should the context require it.
- 747 Sprenger (1856b).
- 748 Sprenger (1856b, p. 5 ff.).
- 749 Goldziher (1890, vol. 2, p. 196) [= (1971, vol. 2, p. 182)].
- 750 Goldziher (1890, vol. 2, p. 196) [= (1971, vol. 2, p. 183)].
- 751 Goldziher (1890, vol. 2, p. 196 and 197) [= (1971, vol. 2, p. 182 ff.)].
- 752 Sezgin (1967–, vol. 1, p. 53 f.).
- 753 Kaatz (1922, p. 1).
- 754 Strack (1921, p. 10 ff.); Lieberman (1950, p. 87 f., 204 f.); Gerhardsson (1961, p. 159 ff.).
- 755 Strack (1921, p. 14).
- 756 Strack (1921, p. 14).
- 757 Lieberman (1950, p. 87 ff.).
- 758 Strack (1921, p. 14).
- 759 We should mention in passing that a similar analogy also existed in early Christianity. “Scripture,” the Old Testament, was in this case accompanied at first not by a conclusively edited version of the Gospel or New Testament, but the *orally transmitted sayings of the “Lord,”* which immediately attained a higher authority than “scripture” (cf. Gallig 1957, vol. 1, p. 113 f., art. *Bibel* II B: *Sammlung und Kanonisierung des NT*). Gerhardsson (1961, especially p. 202, 335) argues that *hypomnēmata* as a mnemonic aid played an indubitable role in the transmission of the words of Jesus.
- 760 The reverse seems to me a distinct possibility.
- 761 Cf. the *Jewish Encyclopedia*, vol. 12, p. 19 f., art. *Talmud*; al-Ḥaṭīb al-Baġdādī (1970, pp. 303, 344 f.).
- 762 Lieberman (1950, pp. 87, 204); Gerhardsson (1961, p. 160 f.).
- 763 al-Ḥaṭīb al-Baġdādī (1974, p. 109).

- 764 ad-Dārimī (1966, vol. 1, p. 100); al-Ḥaṭīb al-Baġdādī (1974, p. 48); Ibn ‘Abd al-Barr (n.d., vol. 1, p. 67); Abbott (1957–1972, vol. 2, p. 60).
- 765 al-Ḥaṭīb al-Baġdādī (1974, p. 46 f.); Ibn ‘Abd al-Barr (n.d., vol. 1, p. 67); cf. below p. 117.
- 766 al-Ḥaṭīb al-Baġdādī (1974, p. 53 ff., 58 f.).
- 767 al-Ḥaṭīb al-Baġdādī (1974, p. 61 ff.).
- 768 Ibn Abī Šaybah (1966–1983, vol. 9, p. 51, no. 6484); Abū Ḥayṭamah (1385 H, p. 141, no. 135); Ibn ‘Abd al-Barr (n.d., vol. 1, p. 62); ad-Dārimī (1966, vol. 1, p. 99).
- 769 Lieberman (1950, p. 87); Gerhardtsson (1961, p. 161); Ibn ‘Abd al-Barr (n.d., vol. 1, p. 72).
- 770 Ibn Ḥanbal (1963, pp. 42, 50); Ibn Abī Šaybah (1966–1983, vol. 9, p. 51, no. 6489); cf. Sezgin (1967–, vol. 1, p. 63).
- 771 Strack (1921, p. 12).
- 772 al-Ḥaṭīb al-Baġdādī (1974, p. 136).
- 773 Strack (1921, p. 14).
- 774 Horovitz (1918, p. 46) [= (2004, p. 157)].
- 775 Juynboll (1983, p. 17 ff.).
- 776 Goldziher (1890, vol. 2, p. 197) [= (1971, vol. 2, p. 183)].
- 777 Cf. Brüll (1876, p. 8).
- 778 Lieberman (1950, p. 91 ff.).
- 779 Lieberman (1950, p. 96 f.).
- 780 *Jewish Encyclopedia*, vol. 8, p. 614.
- 781 Cf. Strack (1921, pp. 18, 71).
- 782 Cf. the article *Talmud* in the *Jewish Encyclopedia*, vol. 12, p. 20.
- 783 Cf. Brüll (1876, p. 18 f.).
- 784 Ibn Ḥanbal (1963, p. 348); Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 6, p. 358, art. ‘*Abd al-Malik ibn ‘Abd al-‘Azīz ibn Ġurayġ*’); ad-Dahabī (1955–1958, p. 177).
- 785 ad-Dahabī (1955–1958, p. 177); Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 4, p. 57).
- 786 ad-Dahabī (1955–1958, vol. 4, p. 309); Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 11, p. 61).
- 787 Ibn Sa’d (1904–1906, vol. 7/2, p. 76); Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 6, p. 399).
- 788 Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 6, p. 279, art. ‘*Abd ar-Razzāq ibn Hammām*’).
- 789 Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 11, p. 192).
- 790 al-Ḥaṭīb al-Baġdādī (1931, vol. 14, p. 140).
- 791 Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 11, p. 183 f.).
- 792 Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 11, p. 112); see Chapter 1, p. 31 (= Schoeler, 1985, p. 207).
- 793 For example, Ibn Abī Šaybah (1966–1983, vol. 10, p. 154).
- 794 Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 3, p. 254).
- 795 Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 4, p. 107).
- 796 Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 6, p. 279).
- 797 Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 10, p. 219).
- 798 Ibn ‘Abd al-Barr (n.d., vol. 1, p. 75).
- 799 ad-Dahabī (1955–1958, p. 429); Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 11, p. 247 f.).
- 800 Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 11, p. 248).
- 801 al-Ḥaṭīb al-Baġdādī (1974, pp. 29–32). Cf. p. 125 and Figure I.1 on p. 131.
- 802 al-Ḥaṭīb al-Baġdādī (1974, pp. 33 ff.). Cf. p. 125 and Figure I.3 on p. 131.
- 803 al-Ḥaṭīb al-Baġdādī (1974, p. 36 ff.). Cf. p. 125 and Figure II.1 on p. 132.
- 804 al-Ḥaṭīb al-Baġdādī (1974, p. 46 f.).
- 805 al-Ḥaṭīb al-Baġdādī (1974, pp. 65–68). Cf. p. 129.

- 806 al-Ḥaṭīb al-Baġdādī (1974, p. 91).
 807 Cf. p. 113 and p. 121.
 808 al-Ḥaṭīb al-Baġdādī (1974, p. 57); Ibn ‘Abd al-Barr (n.d., vol. 1, p. 68); Ibn Ḥaġar al-‘Asqalānī (1398/1978, pt. 1, p. 315).
 809 On Zayd, cf. Figure I.4 on p. 132 and commentary; on Abū Mūsā al-Aṣ‘arī, Figure II.2 on p. 132 and commentary; on ‘Abd Allāh ibn Mas‘ūd, cf. p. 120 and al-Ḥaṭīb al-Baġdādī (1974, p. 38 f.).
 810 al-Ḥaṭīb al-Baġdādī (1974, p. 57); cf. pp. 116–117 and p. 122.
 811 al-Ḥaṭīb al-Baġdādī (1974, p. 58); Ibn ‘Abd al-Barr (n.d., vol. 1, p. 68 f.); Ibn Ḥaġar al-‘Asqalānī (1398/1978, pt. 1, p. 315).
 812 al-Ḥaṭīb al-Baġdādī (1974, p. 61, 64); cf. p. 121.
 813 al-Ḥaṭīb al-Baġdādī (1974, p. 61).
 814 Ibn Qutaybah (1326/1908, p. 365 f.); Ibn Ḥaġar al-‘Asqalānī (1398/1978, pt. 1, p. 315).
 815 Ibn Qutaybah (1326/1908, p. 365 f.); Ibn Ḥaġar al-‘Asqalānī (1398/1978, pt. 1, p. 315).
 816 Cf. p. 127.
 817 Ibn Qutaybah (1326/1908, p. 366).
 818 Ibn Ḥaġar al-‘Asqalānī (1398/1978, pt. 1, p. 315).
 819 Ibn ‘Abd al-Barr (n.d., vol. 1, p. 69 f.); al-Ḥaṭīb al-Baġdādī (1974, p. 64 f.).
 820 Juynboll (1969, pp. 47–61).
 821 Abbott (1957–1972, vol. 2, p. 7).
 822 Sezgin (1967–, vol. 1, p. 62).
 823 Goldziher (1907).
 824 Goldziher (1907, p. 862).
 825 Goldziher (1907, pp. 863 ff.).
 826 Goldziher (1907, p. 861).
 827 Goldziher (1907, pp. 862, 865).
 828 Goldziher (1890, vol. 2, p. 194 ff.) [= (1971, vol. 2, p. 181 ff.)].
 829 Cf. pp. 120 f., 125 and n. 879.
 830 Y. al-‘Uṣ in his introduction to al-Ḥaṭīb al-Baġdādī (1974, p. 21 f.).
 831 They have been compiled by Kaplan (1933, pp. 265, 268).
 832 Kaplan (1933, p. 268).
 833 For the first point in the list, see point (4) on the lists on p. 118 and p. 120 f., respectively. For the second item, see points (1) and (2) on p. 117 f.
 834 Cf., p. 129; also Chapter 1, p. 42 (= Schoeler, 1985, p. 227 f.).
 835 Kaplan (1933, p. 265); Brüll (1876, pp. 3 ff.); Kaatz (1922, p. 2); Strack (1921, p. 14); Bloch (1954, p. 13).
 836 Cf. p. 122 f.
 837 Ibn Sa’d (1904–1906, vol. 3/1, p. 206); al-Ḥaṭīb al-Baġdādī (1974, pp. 49 ff.); cf. Abbott (1957–1972, vol. 2, p. 7) with additional references.
 838 Ibn Sa’d (1904–1906, vol. 4/1, p. 13 f.); cf. Goldziher (1907, p. 861).
 839 Cf. Goldziher (1907, p. 864), Cook (1987).
 840 Cf. point (1) on p. 117.
 841 al-Ḥaṭīb al-Baġdādī (1974, p. 39).
 842 Ibn Sa’d (1904–1906, vol. 5, p. 535); cf. p. 128. We should remember Goldziher’s ideas about the interest *‘ahl ar-ra’y* (those in favor of personal [legal] opinion) took in the prohibition of writing; cf. p. 119.
 843 al-Ḥaṭīb al-Baġdādī (1974, p. 64).
 844 It seems highly likely to me that this very aspect—in addition to flexibility—was paramount in the oral transmission of the sayings of the Lord in early Christianity. Cf. n. 759.

- 845 Kaplan (1933, p. 265); cf. p. 119, point (1).
- 846 Ibn Sa'd (1904–1906, vol. 2/2, p. 134); al-Ḥaṭīb al-Baġdādī (1974, p. 105 f.); Ibn 'Abd al-Barr (n.d., vol. 1, p. 76); ad-Dārimī (1966, vol. 1, p. 104); cf. Abbott (1957–1972, vol. 2, pp. 25 ff.) and Sezgin (1967–, vol. 1, p. 281).
- 847 al-Ḥaṭīb al-Baġdādī (1974, p. 41); Ibn Sa'd (1904–1906, vol. 2/2, p. 117); ad-Dārimī (1966, vol. 1, p. 101).
- 848 Ibn Sa'd (1904–1906, vol. 7/2, p. 157); cf. Sezgin (1967–, vol. 1, p. 62 f.).
- 849 Ibn Sa'd (1904–1906, vol. 2/2, p. 134); Sezgin (1967–, vol. 1, p. 56 f.); Abbott (1957–1972, vol. 2, pp. 25 ff.).
- 850 Ibn 'Abd al-Barr (n.d., vol. 1, p. 73, 76); Abū Nu'aym (1932–1938, vol. 3, p. 363); cf. Sezgin (1967–, vol. 1, p. 280).
- 851 Ma'mar ibn Rāšid in 'Abd ar-Razzāq (1970–1972, vol. 11, p. 258, no. 20486); Ibn Sa'd (1904–1906, vol. 2/2, p. 135); al-Ḥaṭīb al-Baġdādī (1974, p. 107); cf. Sezgin (1967–, vol. 1, p. 281) with additional references.
- 852 Sezgin (1967–, vol. 1, p. 281).
- 853 ad-Dahabī (1963, vol. 3, p. 265); Ibn Ḥaġar al-'Asqalānī (1984–1985, vol. 8, p. 44); the phrase is repeated *ibid.*, p. 48 and vol. 6, p. 360 in the section '*Abd al-Malik ibn 'Abd al-'Azīz ibn Ġurayġ*'.
- 854 al-Ḥaṭīb al-Baġdādī (1974, p. 57).
- 855 ad-Dahabī (1963, vol. 4, p. 410).
- 856 Ibn 'Abd al-Barr (n.d., vol. 1, p. 66); al-Ḥaṭīb al-Baġdādī (1974, p. 59).
- 857 ad-Dārimī (1966, vol. 1, p. 100), cf. p. 113.
- 858 Ibn 'Abd al-Barr (n.d., vol. 1, p. 63).
- 859 at-Tirmidī (1292 H, vol. 2, p. 111).
- 860 Goldziher (1890, vol. 2, p. 210 f.) [= (1971, vol. 2, p. 195 f.)].
- 861 In 'Abd ar-Razzāq (1970–1972, vol. 11, p. 258, no. 20486).
- 862 'Abd ar-Razzāq (1970–1972, vol. 11, pp. 257 ff.).
- 863 On his negative opinion of the Umayyads and his teacher az-Zuhri, cf. Petersen (1963, p. 102 f.).
- 864 Ma'mar ibn Rāšid in 'Abd ar-Razzāq (1970–1972, vol. 11, p. 258 f., no. 20487); Ibn Sa'd (1904–1906, vol. 2/2, p. 135); al-Ḥaṭīb al-Baġdādī (1974, p. 107); ad-Dahabī (1955–1958, p. 109); cf. Horovitz (1927–1928, pt. 2, pp. 46–49).
- 865 Ibn 'Abd al-Barr (n.d., vol. 1, p. 76).
- 866 Ibn 'Abd al-Barr (n.d., vol. 1, p. 77).
- 867 Abū Nu'aym (1932–1938, vol. 3, p. 363).
- 868 al-Ḥaṭīb al-Baġdādī (1974, p. 108).
- 869 Ibn Ḥaġar al-'Asqalānī (1984–1985, vol. 10, p. 269); ad-Dahabī (1963, vol. 4, p. 181 f.).
- 870 Cf. p. 117 and Figure II.1 on p. 132.
- 871 Ibn Ḥaġar al-'Asqalānī (1984–1985, vol. 12, p. 21 f.); ad-Dahabī (1955–1958, p. 95).
- 872 al-Ḥaṭīb al-Baġdādī (1974, pp. 39 ff.); Figure II.2 on p. 132.
- 873 On the person: Ibn Ḥaġar al-'Asqalānī (1984–1985, vol. 11, p. 60 ff.), for the tradition: al-Ḥaṭīb al-Baġdādī (1974, pp. 29–32); cf. pp. 116–117 and Figure I.1 on p. 131.
- 874 On the person: Sezgin (1967–, vol. 1, p. 96) [see S. A. Spectoriski, art. *Sufyān b. 'Uyayna*, in *El²*, vol. 9, p. 772]; for the tradition al-Ḥaṭīb al-Baġdādī (1974, p. 32 f.); cf. Figure I.2 on p. 131.
- 875 On the person, Sezgin (1967–, vol. 1, p. 38); for the tradition, al-Ḥaṭīb al-Baġdādī (1974, p. 33 ff.); cf. p. 117 and Figure I.3 on p. 131.
- 876 On the person, Ibn Ḥaġar al-'Asqalānī (1984–1985, vol. 8, p. 370 ff.); on the tradition, al-Ḥaṭīb al-Baġdādī (1974, p. 35); cf. Figure I.1/2/3 on p. 131.
- 877 Sezgin (1967–, vol. 1, p. 405 f.); Figures I.1, I.2, and I.3 on p. 131.
- 878 Ibn Ḥaġar al-'Asqalānī (1984–1985, vol. 3, p. 341).

- 879 For more information on these traditions, cf. the notes to the diagrams on pp. 130–140 of Chapter 5.
- The fact that the disseminator of one of the earliest Companion *ḥadīṡs* against writing down traditions, Abū Burdah, was a *qāḍī* (judge) and that the disseminator of the earliest relevant Prophetic *ḥadīṡ*, Zayd ibn Aslam, was a prominent member of the *ʿahl ar-raʿy*, again supports Goldziher's position regarding the stake of the *ʿahl ar-raʿy* (those in favor of personal [legal] opinion) in an exclusively oral transmission of *ḥadīṡ*; cf. p. 119 and 121, point (3).
- 880 See pp. 114–115.
- 881 Ibn Ḥanbal (1963, p. 55); al-Ḥaṭīb al-Baġdādī (1974, p. 79).
- 882 Ibn Ḥaġar al-ʿAsqalānī (1984–1985, vol. 1, pp. 241 ff., art. *Ismāʿīl ibn Ibrāhīm ibn Miqsam*).
- 883 al-Ḥaṭīb al-Baġdādī (1974, pp. 74 ff.); cf. p. 127 and Figure III.1 on p. 133.
- 884 Sezgin (1967–, vol. 1, p. 31 f.).
- 885 Ibn Ḥaġar al-ʿAsqalānī (1984–1985, vol. 8, p. 318).
- 886 On p. 116.
- 887 Ibn Ḥaġar al-ʿAsqalānī (1984–1985, vol. 11, p. 183, art. *Yahyā ʿbn Zakarīyāʿ ibn Abī Zāʿidah*).
- 888 Ibn Ḥaġar al-ʿAsqalānī (1984–1985, vol. 4, p. 196, art. *Sulaymān ibn Mihrān*).
- 889 Horovitz (1927–1928, pt. 2, p. 41 ff.); Goldziher (1890, vol. 2, p. 38 ff.) [= (1971, vol. 2, p. 46 ff.)].
- 890 Especially van Ess (1975).
- 891 Cook (1981).
- 892 Sezgin (1967–, vol. 1, p. 84).
- 893 al-Ḥaṭīb al-Baġdādī (1974, pp. 74–82) and Figure III.1 on p. 133; *ibid.*, p. 68 f. and Figure III.2 on p. 134; *ibid.*, p. 84 f. and Figure IV.2 on p. 135.
- 894 *Ibid.*, pp. 82 ff. and Figure IV.1 on p. 134.
- 895 *Ibid.*, pp. 74–82 and Figure III.1 on p. 133, but cf. pp. 138 f.
- 896 *Ibid.*, p. 84 f. and Figure IV.2 on p. 135.
- 897 Ibn Ḥaġar al-ʿAsqalānī (1984–1985, vol. 8, pp. 43 ff.).
- 898 al-Ḥaṭīb al-Baġdādī (1974, p. 74–82) and Figure III.1 on p. 133; *ibid.*, p. 68 f. and Figure III.2 on p. 134; *ibid.*, pp. 82 ff. and Figure IV.1 on p. 134.
- 899 Ibn Ḥaġar al-ʿAsqalānī (1984–1985, vol. 8, p. 44 ff. and especially p. 47 f.); aḍ-Ḍahabī (1963, vol. 3, pp. 264 ff.); Ibn Qutaybah (1326/1908, p. 93).
- 900 Cf. pp. 125–127.
- 901 al-Ḥaṭīb al-Baġdādī (1974, p. 53, 1.9, and p. 54, 1.20).
- 902 al-Ḥaṭīb al-Baġdādī (1974, p. 54, 1.11).
- 903 Sezgin (1967–, vol. 1, p. 29).
- 904 al-Ḥaṭīb al-Baġdādī (1974, p. 105).
- 905 Sezgin (1967–, vol. 1, p. 91).
- 906 Cf. pp. 114–115.
- 907 Ibn Ḥanbal (1963, p. 348).
- 908 Ibn Ḥaġar al-ʿAsqalānī (1984–1985, vol. 6, p. 358).
- 909 Cf. p. 121, point (3).
- 910 Ibn Ḥaġar al-ʿAsqalānī (1984–1985, vol. 4, p. 195, art. *Sulaymān ibn Mihrān al-Aʿmaš*).
- 911 Ibn Saʿd (1904–1906, vol. 5, p. 353).
- 912 Cf. p. 113.
- 913 Sezgin (1967–, vol. 1, p. 86).
- 914 Cf. Sezgin (1967–).
- 915 Ibn Ḥaġar al-ʿAsqalānī (1984–1985, vol. 11, p. 59).

- 916 Sezgin (1967–, vol. 1, pp. 305 ff.). [On him, see R. G. Khoury, art. *Wahb b. Munabbih*, in *El*², vol. 11, pp. 34 ff.]
- 917 Cf. p. 115.
- 918 Cf. p. 126.
- 919 Cf. pp. 116 and pp. 125–127.
- 920 *ad-Dahabī* (1963, vol. 1, p. 653); *Ibn Hibbān al-Bustī* (1402 H, vol. 1, p. 283).
- 921 *al-Ḥaṭīb al-Baġdādī* (1974, pp. 65–68); cf. p. 117.
- 922 *ad-Dahabī* (1963, vol. 1, p. 653).
- 923 *al-Ḥaṭīb al-Baġdādī* (1974, p. 68 ff.); Figure III.2 on p. 134.
- 924 *Ibid.*, p. 89 f.
- 925 *Ibid.*, p. 92.
- 926 *Ibid.*, p. 96 f.
- 927 *Ibid.*, p. 88; *Ibn Abī Šaybah* (1966–1983, vol. 9, p. 49, no. 6478).
- 928 Cf. Goldziher (1907, pp. 869 ff.).
- 929 Cf. the discussion occasioned by ‘*Amr ibn Šu‘ayb’s ṣaḥīfah*’ (notebook), in which, among others, *Yahyā ‘bn Ma‘īn* and ‘*Alī ‘bn al-Maḍīnī*’ took part: *Ibn Ḥaġar al-‘Asqalānī* (1984–1985, vol. 8, p. 47 f., art. ‘*Amr ibn Šu‘ayb*’); *ad-Dahabī* (1963, vol. 3, p. 264 f.); *Ibn Qutaybah* (1326/1908, p. 93); cf. p. 128.
- 930 Fück (1938, p. 62).
- 931 Cf. Goldziher (1896b, p. 466 f.); Fück (1938, pp. 62 ff.).
- 932 Schacht (1950, pp. 171 ff.).
- 933 Juynboll (1983, pp. 206 ff.).
- 934 See Sezgin (1967–, vol. 1, pp. 82 ff.) and the English translation of the relevant passage on p. 178, n. 132.
- 935 Horst (1953).
- 936 Zolondek (1960).
- 937 Fleischhammer (2004).
- 938 *Muslim ibn al-Ḥaġġāġ* (1972, vol. 18, p. 129).
- 939 *Abū Dawūd* (1369/1950, vol. 3, p. 434, no. 3647).
- 940 *at-Tirmidī* (1292 H, vol. 2, p. 111).
- 941 *ad-Dahabī* (1963, vol. 2, pp. 564 ff.).
- 942 See *Ibn Ḥaġar al-‘Asqalānī* (1398/1978, vol. 1, p. 315) and *al-Ḥaṭīb al-Baġdādī* (1974, p. 32).
- 943 *Ibn Ḥanbal* (1313 H, vol. 3, p. 12 f.).
- 944 Two later works, which were unavailable to me, apparently mention the “correct” original transmitter, *Abū Sa‘īd al-Ḥudrī*; see the remarks of the editor in *al-Ḥaṭīb al-Baġdādī* (1974, p. 34, n. 21).
- 945 *at-Tirmidī* (1292 H, vol. 2, p. 111).
- 946 *ad-Dārimī* (1966, vol. 1, p. 98).
- 947 In *Ibn Ḥaġar al-‘Asqalānī* (1984–1985, vol. 4, p. 104), *Zayd ibn Aslam* is included in a list of *ṣayḥs* of *Ibn ‘Uyaynah*. Chronologically, this reconstruction is unproblematic: at the time of *Zayd’s* death in 136/753, *Ibn ‘Uyaynah*, born in 106/725, was 28 years old.
- 948 *Ibn Sa‘d* (1904–1906, vol. 2/2, p. 117); *Ibn Abī Šaybah* (1966–1983, vol. 9, p. 53, no. 6497).
- 949 *ad-Dahabī* (1963, vol. 3, p. 404 f.).
- 950 *Abū Ḥaytamah* (1385 H, p. 131, no. 95).
- 951 *Ibn Abī Šaybah* (1966–1983, vol. 9, p. 52, no. 6491).
- 952 From the CL backwards, the *ṣiṣnād* reads as follows: *Hālid ibn Mihrān al-Ḥaddā‘* (d. c.141/758; *Baṣrah*) *‘an Abī ‘l-Mutawakkil ‘Alī ‘bn Dāwūd* (d. c.102/720–721 or later; *Baṣrah*) *‘an Abī Sa‘īd al-Ḥudrī*. The text of the tradition: “It was not our custom

- to write down anything apart from the Qurʾān and the creed (*taṣāhhud*)” (al-Ḥaṭīb al-Baġdādī 1974, p. 93; Abū Dawūd 1369/1950, vol. 3, p. 434, no. 3648).
- 953 Abū Ḥaytamah (1385 H, p. 145, no. 153).
- 954 Ibn Abī Šaybah (1966–1983, vol. 9, p. 53, no. 6495).
- 955 Ibn Abī Šaybah (1966–1983, vol. 9, p. 49 f., no. 6479).
- 956 Quoted in ‘Abd ar-Razzāq (1970–1972, vol. 11, p. 259, no. 20489).
- 957 Abū Dawūd (1369/1950, vol. 3, p. 434, no. 3646).
- 958 In Ibn Ḥaġar al-‘Asqalānī (1398/1978, vol. 1, p. 313 f.).
- 959 at-Tirmidī (1292 H, vol. 2, p. 111). In the compilations of al-Buḥārī (in Ibn Ḥaġar al-‘Asqalānī 1398/1978, vol. 1, pp. 311 ff.), Abū Dawūd (1369/1950, vol. 3, p. 434) and at-Tirmidī (1292 H, vol. 2, p. 111), there is another tradition we will not discuss here, which reports that the Prophet on one occasion allowed a certain Abū Šāh to record a *ḥuṭbah* (oration) for his own use. The alleged original transmitter of the tradition is Abū Hurayrah, its CL Yaḥyā ‘bn Abī Kaṭīr (d. 129/746; Yamāmah). Even though it does not occur in any of the “old” compilations, it is regarded as authentic by modern Muslim critics, too; cf. Juynboll (1969, p. 49).
- 960 Ibn Abī Šaybah (1966–1983, vol. 9, p. 49, no. 6479).
- 961 Abū Dawūd (1369/1950, vol. 3, p. 434, no. 3646).
- 962 Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 7, p. 3).
- 963 Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 9, p. 123).
- 964 Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 7, p. 3).
- 965 For example, Ibn Ḥibbān in Ibn Ḥaġar al-‘Asqalānī (1984–1985, vol. 7, p. 3).
- 966 If that was the case, we would have an exact parallel to the *ḥadīṭ* of Figure I.1/2/3 discussed above, which, as we have seen, was probably derived from that of Figure II.1.
- 967 Motzki (2002, pp. 212 f., 239).
- 968 See also *ḥadīṭ* of Figure III.1.
- 969 In ‘Abd ar-Razzāq (1970–1972, vol. 11, p. 259, no. 20489).
- 970 Cook (1997).
- 971 Cook (1997, p. 442).
- 972 Cook (1997, p. 448; cf. 490 f.).
- 973 Cook (1997, p. 491).
- 974 Cf. p. 141, *ad* pp. 139–140.
- 975 See, pp. 123–124.
- 976 Cook (1997, p. 474).
- 977 Kister (1998).
- 978 Cf. Cook (1997, p. 460 f.).
- 979 Cook (1997, p. 461).
- 980 Cf. p. 124.
- 981 Cook (1997, p. 469).
- 982 Cook (1997, p. 470).
- 983 Cook (1997, p. 491).

6 WHO IS THE AUTHOR OF THE *KITĀB AL-‘AYN*?

Dedicated to Prof. Stefan Wild in grateful memory of our pleasant time in Beirut.

- 984 On the following discussion, cf. the summary by Wild (1965, pp. 9, 13 ff.). [For the basic background to this chapter, see Chapter 2, pp. 49–58 and Schoeler (2002b, p. 91–107).]
- 985 On the method of explanation in the *Kitāb al-‘ayn*, cf. Wild (1965, pp. 41 ff.). On p. 43, Wild observes: “Therefore, in principle, the *Kitāb al-‘ayn* is also a dictionary ... which quotes *ṣawāhid*, poetic references, i.e. it is a reference dictionary.”

- 986 On the arrangement of items in the individual chapters, cf. Wild (1965, pp. 35 ff.).
- 987 Cf. Talmon (1997, especially p. 114).
- 988 Sezgin (1967–, vol. 8, p. 52).
- 989 On his person, cf. Sezgin (1967–, vol. 8, pp. 51–56), Bräunlich (1926, pp. 58–67), and, more recently and extensively, Talmon (1997, pp. 1–90). More information about the dating of his death can be found in Bräunlich (1926, p. 61) and Talmon (1997, p. 17 f.). [See also the materials contained in Ryding (1998).]
- 990 On the following discussion, cf. again the summary by Wild (1965, pp. 14 ff.).
- 991 About his person, cf. Sezgin (1967–, vol. 8, p. 159); Talmon (1997, pp. 97 ff.). The date of his death (190/805) put forward in Sezgin (1967–) is a conjecture by Sezgin and cannot be verified from our sources; cf. Talmon (1997, p. 99, n. 40).
- 992 See the list in Talmon (1997, p. 91, n. 1) and his bibliography.
- 993 In the context of an article published in 1926.
- 994 Bräunlich (1926, p. 95).
- 995 Bräunlich (1926, p. 68). Examples in Chapter 1, p. 36 f. with n. 144 and 145 and Chapter 2, p. 47 (= Schoeler, 1985, p. 219 with n. 82 f. and 1989, p. 41 f.).
- 996 Cf. Wild (1965, pp. 14 ff.).
- 997 In addition, cf. Versteegh (1993, p. 165 f.).
- 998 Wild (1965, p. 16).
- 999 al-Ḥalīl ibn Aḥmad (1967, p. 28).
- 1000 al-Ḥalīl ibn Aḥmad (1967, p. 20, 29 f.).
- 1001 al-Ḥalīl ibn Aḥmad (1980–1985, p. 27).
- 1002 al-Ḥalīl ibn Aḥmad (1980–1985, p. 18).
- 1003 Reuschel (1959, p. 9) writes: “We encounter Ḥalīl’s name 410 times in *Sībawayhi’s Kitāb*. In addition, there are 174 places in which he is not explicitly named, but clearly intended.”
- 1004 Already pointed out by Bräunlich (1926, p. 93).
- 1005 Danecki (1978, p. 56).
- 1006 Danecki (1978, p. 52).
- 1007 Talmon (1997, pp. 114 ff.).
- 1008 Talmon (1997, chapter 3, pp. 127–214); this is surely the most important achievement of the book.
- 1009 Talmon (1997, p. 115).
- 1010 Talmon (1997, p. 115).
- 1011 Talmon (1997, pp. 113, 116, 125 f.).
- 1012 Talmon (1997, chapter 3, pp. 127 ff.).
- 1013 Bräunlich (1926, p. 89 f.).
- 1014 Talmon has found earlier instances of the term *luḡawī* used for al-Ḥalīl than those listed by Bräunlich (1926, p. 96), but his earliest example is culled from a work by Ibn al-Ḡawzī (d. 597/1201)(!); cf. p. 152.
- 1015 Talmon (1997, p. 125 f.).
- 1016 Talmon (1997, pp. 283 ff.).
- 1017 Bräunlich (1926, p. 68) understands the formula *rahmat Allāh ‘alay-hi* to mean that al-Ḥalīl was already dead when the work came into being. This would be another piece of evidence showing that he could not have been the actual author of the *Kitāb al-‘ayn*. There are, however, some reasons why we should not draw too far-reaching conclusions from the formula:

- 1 The formula is absent in the text of al-Azhārī, who quotes the beginning of the *Kitāb al-‘ayn* (al-Azhārī, 1964–1967, vol. 1, p. 52), and in one of the manuscripts used by the editors (al-Ḥalīl ibn Aḥmad, 1980–1985, vol. 1, p. 47, n. 2). It could therefore have been added by a later redactor or copyist.

- 2 Any information on al-Ḥalīl's death would only be relevant if it originated from a contemporary redactor, that is, al-Layṭ. Should it derive from a later redactor, reviser, or copyist and thus from a time at which al-Ḥalīl was long dead, it is not especially relevant. It is, however, not certain that al-Layṭ was the redactor of the preface (cf. immediately below).
- 1018 al-Ḥalīl ibn Aḥmad (1980–1985, vol. 1, p. 47, l. 3); cf. p. 216 with n. 1026.
- 1019 On this passage, cf. Bräunlich (1926, p. 71).
- 1020 This can already be concluded from the wording of the passage. An additional argument based on the contents of the passage can be found in Wild (1965, p. 27, n. 7).
- 1021 *rawā 'l-Layṭ...an al-Ḥalīl...fī 'awwal kitābi-hī: hādā mā 'allafa-hu 'l-Ḥalīl* ... (“al-Layṭ transmitted...on the authority of al-Ḥalīl...at the beginning of his book: this is what al-Ḥalīl composed.” (al-Azhārī, 1964–1967, vol. 1, p. 52); *qā-la 'l-Layṭ...: lammā 'arāda 'l-Ḥalīl...al-ibtidā' fī Kitāb al-ʿayn ʿasmala fikra-hū fī-hi* (“al-Layṭ said...: when al-Ḥalīl wanted to make a start to the *Book of [the Letter]* ‘Ayn, he busied his mind with it”; al-Azhārī, 1964–1967, vol. 1, pp. 42, 11 ff. = al-Ḥalīl ibn Aḥmad, 1980–1985, vol. 1, pp. 1, 5 ff.).
- 1022 We are to understand this as a chain of transmitters for the book as a whole; cf. Schoeler (1996, p. 51 f. and Chapter 2, p. 50 = Schoeler, 1989, p. 51).
- 1023 This is the only instance of his name in the entire *Kitāb al-ʿayn*; cf. Bräunlich (1926, p. 68).
- 1024 He may possibly be identical with the Abū Muʿāḍ an-Naḥwī to whom Abū Ḥamīd (1974, p. 143a) devotes an unfortunately very short and quite uninformative article in his *ṭabaqāt* (*Book of the Classes*) work; cf. Talmon (1997, p. 106). In another *ʿisnād* discussed (on p. 153), a transmitter of al-Layṭ by the name of Abū Muʿāḍ ʿAbd al-Ġabbār ibn Yazīd is mentioned. He is probably the same person; cf. Bräunlich (1926, p. 69 f.).
- 1025 Cf. Wild (1965, p. 16).
- 1026 The first sentence of the work, “This is what the Baṣrian al-Ḥalīl has written,” gives that impression as well.
- 1027 Cf. pp. 158 and 159.
- 1028 al-Ḥalīl ibn Aḥmad (1980–1985, vol. 1, p. 48).
- 1029 The expression *qāla 'l-Layṭ, qāla 'l-Ḥalīl* occurs again only on pp. 57, 58, and 59.
- 1030 Cf. Bräunlich (1926, p. 71).
- 1031 On these, cf. Wild (1965, pp. 29 ff.).
- 1032 Some of the compositional unevennesses have been pointed out by Bräunlich (1926, p. 75) and Wild (1965, p. 29).
- 1033 Cf. on this issue Wild (1965, p. 29 f.) and, with a guarded endorsement of Wild's assessment, Bravmann (1971, p. 240). A fourth phonetical fragment attributed to al-Ḥalīl, which is not part of the *Kitāb al-ʿayn* and was not transmitted via al-Layṭ, was quoted by al-Azhārī in the introduction to his *Tahḍīb* (*The Refinement of Language*). Talmon (1997, pp. 260 ff.) shows that it differs substantially from the other fragments and seems to postdate the text of the *Kitāb al-ʿayn*. He demonstrates (p. 262) that the author, while depending on the teachings of the *Kitāb al-ʿayn*, attempts to reach a synthesis between al-Ḥalīl's model on the one hand and, probably, that of Sībawayhi, on the other.
- 1034 Does that mean that al-Ḥalīl regarded this second treatise as his last word in the matter?
- 1035 In a quote transmitted on the authority of al-Layṭ.
- 1036 Cf. also Wild (1965, p. 15, n. 34).
- 1037 This information and the following discussion is based on the statistical data collected by Talmon (1997, p. 114 f.).

- 1038 Talmon (1997, p. 114).
- 1039 Also *wa-ʿlam ʿanna*, “and know that” (vol. 8, p. 444).
- 1040 Talmon (1997, p. 114 f.).
- 1041 Cf. Chapter 3, *The Grammatical Teaching of K. al-ʿAin* (Talmon, 1997, pp. 127–214) and also p. 115 with n. 112.
- 1042 Cf. Reuschel (1959, p. 9, 63 f.) and Chapter 2, pp. 51f. (= Schoeler, 1989b, pp. 52 ff.).
- 1043 Cf. Talmon (1997, p. 114).
- 1044 Pointed out by Talmon (1997, p. 114).
- 1045 For a long time, the Qurʾān was the only actual book. Non-Arab men of letters, mostly of Persian extraction (e.g. Ibn al-Muqaffaʾ, d. c.139/756–757), however, had begun to translate *artistic* works (such as the *Kalīlah wa-Dimnah*) from Persian and compose their own literary works, mostly in the form of epistles (*risālah*), in written form for a reading audience. This took place as early as the first half of the second/eighth century. Cf. Schoeler (1996a, p. 45; 2002b, pp. 60–64).
- 1046 An exception to this rule are works occasioned by the “court impulse,” that is, through commission by a ruler. Two examples: ʿUrwah ibn az-Zubayr (d. probably in 94/712) wrote letters to the caliph ʿAbd al-Malik in answer to the latter’s historical inquiries. Ibn Ishāq is said to have compiled a large syngrammatical work called *al-Kitāb al-kabīr* (*The Great Book*) from his collected historical traditions at the behest of the caliph al-Manṣūr. It was not, however, addressed to a wider audience, but only to the court and was subsequently lost (on the “court impulse,” see the extensive discussion in Schoeler, 1996, pp. 42–48 and 2002b, pp. 57–70).
- 1047 Jaeger (1912, pp. 137, 147).
- 1048 Sezgin (1967–, vol. 1, pp. 268 ff.).
- 1049 In the field of *ḥadīth*, most works of the third/ninth century, among them most of the canonical works, still belong to this category of writings (least of all Muslim’s *aṣ-Ṣaḥīḥ*, *The Sound [Compilation]*, which displays some traits of a proper *syngamma*, for example, a genuine preface). Obviously, the field was still affected by the prohibition against writing down *ḥadīth* which had gained widespread acceptance in the previous century. See Chapter 5.
- 1050 On the *Kitāb al-ʿiqāʾ* (so called by Ibn an-Nadīm and others), which is completely lost, see Neubauer (1995–1996, pp. 263 ff.). The list of works by al-Ḥalīl provided by Ibn an-Nadīm (1871–1872, vol. 1, p. 43) [= (1970, p. 96)] has to be handled with the most extreme scepticism (cf. also our n. 1141). Leder (1996) has demonstrated that lists of works quoted in the *Fihrist* (*The Index*, or *Catalogue*), especially those attributed to authors before the beginning of the third/ninth century, are often not based on Ibn an-Nadīm’s own firsthand experience, but on the results of his inquiries and inferences. Thus, they do not constitute valid proof for the actual existence of the books in question. The suspicion that we are dealing with a phantom work is especially strong in the case of the *Kitāb fāʾit al-ʿayn* (*The Book of the Supplement to the Book of [the Letter]* ʿAyn) with which al-Ḥalīl is credited in the *Fihrist*. In my opinion, Bräunlich (1926, p. 67) and Talmon (1997, pp. 38 ff.) place far too much stock in Ibn an-Nadīm’s list of works.
- Somewhat more credible than Ibn an-Nadīm’s list is a remark by al-Ġāḥiẓ (1965, pt. 1, p. 150), according to which al-Ḥalīl wrote *two* books: one about music (*al-luḥūn*) and one about theology, *kalām* (cf. Talmon 1997, p. 39). Significantly, Ibn an-Nadīm is unaware of the latter work.
- 1051 See Nyberg (1939, p. 349).
- 1052 Ibn ʿAbd Rabbiḥī (1949–1965, vol. 5, pp. 424–495). Cf. the most recent remarks about it in Talmon (1997, p. 35).
- 1053 It is divided into chapters, directly addresses the reader (e.g. with *ʿlam ʿanna*, “know that”; cf. p. 148) and, most significantly, contains cross-references in the text;

- see Chapter 2, p. 49 (= Schoeler, 1989b, p. 48 f.) and especially Humbert (1997, pp. 553 ff.).
- 1054 It is remarkable that there are two more dictionaries which were said to have had “no transmission” because their authors “were stingy towards people with teaching it,” namely, Abū ‘Amr aš-Šaybānī’s *Kitāb al-ġīm* (*The Book of [the Letter] Ġīm*) (Abū ‘ġ-Tayyib al-Luġawī, 1955, p. 91 f.) and a book of the same title (!) by Šāmīr ibn Hamdawayhi (al-Azhārī, 1964–1967, vol. 1, p. 25) (cf. Diem 1968, p. 32). Perhaps, it was difficult to teach these immense works in their entirety in lecture courses; however, Šāmīr is reported not to have given his book to his students for copying. On the other hand, the dictionaries, due to their character, may not have been suitable for transmission through lecture courses at all. Still, one young man is said to have “read” the *Kitāb al-ayn* before Muḥammad ibn ‘Abd al-Wāḥid az-Zāhid (Abū ‘ġ-Tayyib al-Luġawī, 1955, p. 31); the transmission thus took place by way of *qirā’ah* (on this procedure, cf. Chapter 2, pp. 50 and 57 = Schoeler, 1989b, pp. 50 f., 61 f.).
- 1055 Ibn an-Nadīm (1871–1872, vol. 1, p. 42) [= (1970, p. 94)]. See also Ta‘lab’s remark in Abū ‘ġ-Tayyib al-Luġawī (1955, p. 30) and as-Suyūṭī (n.d., vol. 1, p. 78; cf. p. 82). Cf. also Haywood (1960, p. 24) and Khan (1994, p. 15 f.).
- 1056 Bräunlich (1926, pp. 89 ff.).
- 1057 This work apparently only contains a single al-Ḥalīl quotation on a grammatical issue (Abū ‘Ubaydah, 1954–1962, vol. 2, p. 155); cf. Talmon (1997, p. 260).
- 1058 Apparently without any al-Ḥalīl quotation; cf. Diem (1968, p. 35) and his list of Abū ‘Amr’s authorities on pp. 41–52.
- 1059 In Abū ‘Ubayd’s *ġarīb* (uncommon vocabulary) lexicon, we find three al-Ḥalīl quotations; as we might have expected, none of them is taken from the *Kitāb al-ayn*. Abū ‘Ubayd quotes al-Ḥalīl via Abū ‘Ubaydah, al-Farrā’, and Abū Zayd, respectively; cf. Abdel-Tawab (1962, p. 127). Since the work has not yet been printed, I am currently unable to ascertain the nature and contents of these quotations.
- 1060 Bräunlich (1926, p. 91).
- 1061 See Wild (1965, p. 59, n. 4 and also p. 80). As expected, these quotations are also not from the *Kitāb al-ayn*.
- 1062 One of these *isnāds* is that quoted in the *Kitāb al-ayn* itself (p. 48). For these *isnāds* cf. Bräunlich (1926, p. 69 f.) and Wild (1965, p. 20, n. 65).
- 1063 Sezgin (1967–, vol. 8, p. 209).
- 1064 Ibn Fāris (1366–1371 H, vol. 1, p. 3).
- 1065 Sezgin (1967–, vol. 8, p. 167); Ma‘rūf ibn Ḥasan is unknown.
- 1066 Sezgin (1967–, vol. 8, p. 106).
- 1067 Ibn an-Nadīm (1871–1872, vol. 1, p. 43) [= (1970, p. 94 f.)].
- 1068 as-Suyūṭī (n.d., vol. 1, p. 91 f.).
- 1069 Sezgin (1967–, vol. 9, p. 206).
- 1070 Wild (1965, p. 17, 20).
- 1071 Talmon (1997, pp. 113, 116, 125 f.).
- 1072 Sezgin (1967–, vol. 8, p. 194). The tradition is quoted in al-Azhārī (1964–1967, vol. 1, p. 29).
- 1073 It can be found in Abū ‘ġ-Tayyib al-Luġawī (1955, p. 30 f.) and as-Suyūṭī (n.d., vol. 1, p. 78; cf. also p. 82).
- 1074 az-Zubaydī, *Istidrāk a-ġalaṭ al-wāqī‘ fī Kitāb al-ayn*, quoted by as-Suyūṭī (n.d., vol. 1, p. 83); az-Zubaydī (n.d., pt. 1, p. 8).
- 1075 Ibn Durayd (1344–1352 H, vol. 2, p. 149, 268).
- 1076 al-Azhārī (1964–1967, vol. 1, p. 29 f.).
- 1077 az-Zubaydī, *Istidrāk*, quoted by as-Suyūṭī (n.d., vol. 1, p. 82).
- 1078 al-‘Askarī (1975, pt. 1, p. 70), see p. 157, group 2.
- 1079 In the book, he finds “confusion, flaws and imperfections which we could not even accuse al-Ḥalīl’s most insignificant student of, let alone himself”; his statement

- is to be found in Ibn Ġinnī (1952–1956, vol. 3, p. 288) and as-Suyūṭī (n.d., vol. 1, p. 79).
- 1080 He adduces a different reason for the mistakes found in the book: the bedouins al-Layṭ consulted came from Ḥurāsān. Due to their mixing with Persians (*ʿarāġim*), they no longer spoke pure Arabic (al-Qifṭī, 1950–1973, vol. 3, p. 42).
- 1081 an-Nawawī (n.d., vol. 1, p. 178, art. *al-Ḥalīl*).
- 1082 Ibn Ḥallikān (1977–1978, vol. 2, p. 247); cf. p. 157, group 2.
- 1083 He observes: “people say that the defectiveness which is in it [sc. the *Kitāb al-ʿayn*] comes from him” [sc. al-Layṭ] (al-Yamānī, 1986, p. 277, no. 160).
- 1084 Noted by az-Zubaydī, who is quoted in as-Suyūṭī (n.d., vol. 1, p. 85). This argument, which we will not discuss any further below, was commented on by Bräunlich (1926, p. 88 f.) and, more recently, Talmon (1997, pp. 284 ff.). Bräunlich rejects it by pointing out the fact that competition between the schools of Baṣrah and Kūfah did not yet exist at the time of al-Ḥalīl: “Each grammarian followed his own preferences in interpreting linguistic phenomena” (Bräunlich, 1926, p. 89). Talmon postulates the existence of “an ancient, pre-Sibawayhian and pre-Ḥalīlian Iraqi school of grammar” and maintains that both the *Kitāb al-ʿayn* and the *Kitāb* emerged from this shared school (Talmon, 1997, p. 278). This hypothesis, however, does not explain why Sibawayhi was unaware of al-Ḥalīl’s phonetical teachings. See also the point of view of Danecki and our criticisms thereof (pp. 144 and 162).
- 1085 Again observed by az-Zubaydī, who is quoted in as-Suyūṭī (n.d., vol. 1, p. 85).
- 1086 Cited by az-Zubaydī (n.d., p. 8) as the consensus of the Baṣrians on this issue.
- 1087 Ibn Fāris (d. 395/1005), *Fiqh al-luġah* (*The Law of Language*), quoted in as-Suyūṭī (n.d., vol. 1, p. 64).
- 1088 Of this, we can even be sure: Sibawayhi in his *Kitāb* quotes al-Ḥalīl using verses of later poets, “besides bedouins, (he quotes pieces of evidence [*ṣawāhid*] from) urban poets such as Umayyah ibn Abī ʿs-Šalt or the erotic poet ʿUmar ibn Abī Rabīʿah” (Reuschel, 1959, pp. 59 ff.). Cf. also Bräunlich (1926, pp. 82 ff.), who writes:
- [At this early stage,] the critical assessment of the reliability of the sources and the considered evaluation of their merits was absent. Still, we have to ask ourselves whether the later pedantic tendency to overestimate the concept of *faṣṭḥ* [pure (Arabic)] actually represents a methodological advance.
- See also Wild (1965, p. 50 f.).
- 1089 Quoted in Ibn an-Nadīm (1871–1872, vol. 1, p. 42 f.) [= (1970, p. 94)]; see p. 156, group 2.
- 1090 Abū ʿt-Ṭayyib al-Luġawī (1955, p. 30); in as-Suyūṭī (n.d., vol. 1, p. 78).
- 1091 Quoted in al-ʿAskarī (1975, pt. 1, p. 71 f.) and al-Azharī (1964–1967, vol. 1, p. 28).
- 1092 *Istidrāk*, in as-Suyūṭī (n.d., vol. 1, p. 82); az-Zubaydī (n.d., p. 8).
- 1093 Ibn Ḥallikān (1977–1978, vol. 2, p. 246).
- 1094 In Ibn al-Muʿtazz (1968, p. 96 f.) and al-Marzubānī (1964, p. 59).
- 1095 The report in question relates that al-Ḥalīl, after finishing the whole work, passed it on to al-Layṭ. After the death of the former, the unique manuscript was said to have been burned by the wife of al-Layṭ in bizarre circumstances. Al-Layṭ was still able to reproduce the first half of the book from memory, but had to assemble a group of contemporary scholars for the remainder. They then collectively finished the book.
- 1096 Ibn an-Nadīm (1871–1872, vol. 1, p. 43). According to this report, in this state al-Ḥalīl dictated the unfinished part of the work to al-Layṭ (cf. p. 157, group (3)).
- 1097 But see n. 1017.
- 1098 In Abū ʿt-Ṭayyib al-Luġawī (1955, p. 30) and as-Suyūṭī (n.d., vol. 1, p. 78; cf. also p. 82).
- 1099 Abū ʿt-Ṭayyib al-Luġawī (1955, p. 30); we are not told who completed the work.

- 1100 Ḥamzah al-Iṣfahānī, *Kitāb at-tanbīh* (*The Book of Instruction*), quoted in Ibn Ḥallikān (1977–1978, vol. 2, p. 245) and aṣ-Ṣafadī (1984, vol. 13, p. 386).
- 1101 al-Azharī (1964–1967, vol. 1, p. 41). See also al-Azharī's statement on p. 158 under group (4).
- 1102 az-Zubaydī, *Istidrāk*, in as-Suyūṭī (n.d., vol. 1, p. 82); also az-Zubaydī (n.d., p. 8).
- 1103 Ibn Ğinnī (1952–1956, vol. 3, p. 288); also in as-Suyūṭī (n.d., vol. 1, p. 79).
- 1104 al-Qifṭī (1950–1973, vol. 3, p. 42).
- 1105 al-Yamānī (1986, p. 277, no. 160).
- 1106 Quoted in Ibn an-Nadīm (1871–1872, vol. 1, p. 42 f.) [= (1970, p. 94)].
- 1107 In Abū 't-Tayyib al-Luġawī (1955, p. 31) and as-Suyūṭī (n.d., vol. 1, p. 78) and, in a similar form, in al-'Askarī (1975, pt. 1, p. 71 f.). al-Azharī (1964–1967, vol. 1, p. 28 f.) quotes a slightly different version on the authority of a certain Iṣḥāq ibn Ibrāhīm al-Ḥanzalī.
- 1108 as-Sirāfī (1936, p. 38); also in as-Suyūṭī (n.d., vol. 1, p. 76). The scholar completing the book remains unnamed.
- 1109 Cf. n. 1138.
- 1110 al-'Askarī (1975, pt. 1, p. 70).
- 1111 Ibn Ḥallikān (1977–1978, vol. 2, p. 246 f.).
- 1112 al-Yamānī (1986, p. 114, no. 71).
- 1113 as-Suyūṭī (n.d., vol. 1, p. 77); see also p. 158, under group (4).
- 1114 At the beginning of this tradition, al-Layṭ relates how al-Ḥalīl arrived at the idea of creating a dictionary which encompassed the entire Arabic language. The text bears some resemblances to the text of the introduction which the redactor wrote for the *Kitāb al-ayn*; see p. 146.
- 1115 Quoted in Ibn an-Nadīm (1871–1872, vol. 1, p. 43) [= (1970, p. 95)].
- 1116 Ibn al-Anbārī (1960, p. 29).
- 1117 al-Qifṭī (1950–1973, vol. 3, p. 42). This statement was also listed above under group (1), because al-Qifṭī here combines two claims: that al-Ḥalīl designed the arrangement of the work and that he dictated it to al-Layṭ. In the following text, al-Qifṭī incorporates and modifies the first tradition of this group, according to which al-Ḥalīl advised al-Layṭ to consult the bedouins when in doubt. Thus, al-Qifṭī eclectically draws his own position from opinions he found in the literature. Unlike earlier scholars such as Ibn Durayd and al-Azharī, he probably did not look for evidence in the *Kitāb al-ayn* itself. Al-Yamānī follows the position of al-Qifṭī.
- 1118 al-Yamānī (1986, p. 277, no. 160).
- 1119 Ibn al-Mu'tazz (1968, p. 96) and al-Marzubānī (1964, p. 59). Talmon (1997, p. 96 f.) points out the interesting fact that Ibn al-Mu'tazz (247–296/861–908) was the first biographer to credit al-Ḥalīl with the *Kitāb al-ayn* and mention al-Layṭ's role in the composition of the book, while Ibn al-Mu'tazz's younger contemporary Ibn Durayd (223–321/838–933) was the first to have used the work (in his *Kitāb ġamharat al-luġah*, *The Great Role-Call of Language*), as already indicated by Bräunlich (1926, p. 94) (cf. also Wild 1965, pp. 59 ff.). The earliest reports rejecting al-Ḥalīl's authorship of the *Kitāb al-ayn*, however, only emerged almost half a century later (e.g. Abū 't-Tayyib, al-Qālī).
- 1120 Ibn Durayd (1344–1352 H, vol. 1, p. 3; see also vol. 1, pp. 4, 9).
- 1121 Ibn Durayd (1344–1352 H, vol. 2, p. 268).
- 1122 Ibn Durayd (1344–1352 H, vol. 2, p. 149).
- 1123 Ibn an-Nadīm (1871–1872, vol. 1, p. 42) [= (1970, p. 94)].
- 1124 al-Azharī (1964–1967, vol. 1, p. 28). See also the al-Azharī quotation on p. 156, under group (1).
- 1125 an-Nawawī (n.d., vol. 1, p. 178, art. *al-Ḥalīl*).

- 1126 An-Nawawī, *Taḥrīr at-tanbīh* (*The Redaction of the Book of Instruction*), quoted in as-Suyūṭī (n.d., vol. 1, p. 79).
- 1127 as-Suyūṭī (n.d., vol. 1, p. 76 f.).
- 1128 See p. 146 f.
- 1129 Cf. p. 149. This fact is explicitly stressed by Talmon (1997, p. 113, 115).
- 1130 See Talmon (1997, p. 79) about the variety of “Ḥalīl material” transmitted by an-Naḍr and the partly contradictory reports of his connection with the *Kitāb al-ʿayn*. According to Ibn an-Nadīm, an-Naḍr wrote an introduction to the book; cf. our n. 1141.
- 1131 See the list of scholars quoted in the *Kitāb al-ʿayn* in Wild (1965, p. 17 f.).
- 1132 Abū Ḥamīd (1974, p. 142b).
- 1133 See Sezgin (1967–, vol. 8, p. 28).
- 1134 Talmon (1997, p. 79). It is doubtful whether the work by al-Layṭ mentioned here is the *Kitāb al-ʿayn*, even though the latter does contain quotations of Abū Ḥayrah.
- 1135 Bräunlich (1926, p. 75) infers from this formulation that “dictation actually took place.”
- 1136 Quoted in as-Suyūṭī (n.d., vol. 1, p. 83 f.). An abridged version of the tradition can be found in az-Zubaydī (n.d., p. 8). Cf. also Bräunlich (1926, p. 88, no. 3) and Talmon (1997, pp. 93, 100, 125).
- 1137 According to several reports (the oldest of which probably is the statement by al-ʿAskarī, 1975, pt. 1, p. 70), quoted on p. 157 under group (2), the *Kitāb al-ʿayn* was compiled not in Baṣrah (or Baḡdād), but in Ḥurāsān; on this issue, cf. Talmon (1997, pp. 102–108) and our following note.
- 1138 In a report on the authority of Ibn Durayd (quoted in Ibn an-Nadīm, 1871–1872, vol. 1, p. 42 [= 1970, p. 94]), it is also claimed that around this time, the *Kitāb al-ʿayn* arrived from Ḥurāsān in ʿIrāq. According to this report, a bookseller (*warrāq*) is said to have brought it from the Ṭāhirid library to Baṣrah in 248/863 and sold it there. In his interpretation of the report, Talmon (1997, p. 105 f.) differs from Sezgin (1967–, vol. 8, p. 53).
- 1139 See also az-Zubaydī (n.d., p. 8).
- 1140 Quoted in Yāqūt (1923–1930, vol. 6, p. 227).
- 1141 In his article on an-Naḍr ibn Šumayl (d. 203/818), Ibn an-Nadīm credits him with a *Kitāb al-maḍḥal ʾilā Kitāb al-ʿayn* (*Introduction to the Kitāb al-ʿAyn*). Still, this does not prove that an-Naḍr knew the *Kitāb al-ʿayn* or that it was already in circulation in the first quarter of the third/ninth century (as Sezgin, 1967–, vol. 8, p. 52 claims); on the reliability of Ibn an-Nadīm’s information, see n. 1050. His list of works by an-Naḍr is to be handled as cautiously as the tradition in question itself.
- 1142 Cf. pp. 145 and 152.
- 1143 As assumed by Bräunlich (1926, p. 89 f.) and, following him, Talmon (1997, p. 93 f.). Both reject the second tradition.
- 1144 See n. 1137. Bräunlich (1926, p. 95) considers these reports reliable and assumes that “al-Ḥalīl’s phonetical system was developed only after Sibawayhi split from his teacher” (Bräunlich, 1926, p. 73).
- 1145 Cf. p. 152.
- 1146 Cf. *ibid.*
- 1147 See p. 152 and p. 220, n. 1119. Cf. also the Addendum on p. 163.
- 1148 Haywood (1960, p. 27).

BIBLIOGRAPHY

- al-‘Abbās ibn al-Aḥnaf (1373/1954) *Dīwān*. Cairo: al-Ḥazraġī, ‘A. (ed.).
- Abbott, N. (1957–1972) *Studies in Arabic Literary Papyri*, Vol. 1–3. Chicago, IL.
- ‘Abd ar-Razzāq ibn Hammām aṣ-Ṣan‘ānī (1970–1972) *al-Muṣannaf*, Vol. 1–11. Beirut (reprint): al-A‘zamī, H. (ed.).
- Abdel-Haleem, M. A. S. (2001) *Understanding the Qur’ān. Themes and Styles*. London and New York.
- Abdel-Haleem, M. A. S. (trans.) (2004) *The Qur’ān*. Oxford.
- Abdel-Tawab, R. (1962) *Das Kitāb a-Ġarīb al-Muṣannaf von Abū ‘Ubaid und seine Bedeutung für die nationalarabische Lexikographie*. PhD thesis, Munich, Heppenheim.
- Abrahamov, B. (1998) *Islamic Theology. Traditionalism and Rationalism*. Edinburgh.
- Abū Dawūd, Sulaymān ibn al-Aṣ‘at as-Siġistānī (1369/1950) *as-Sunan*, Vol. 1–4. Cairo: ‘Abdalḥamīd, M. M. (ed.).
- Abū ‘l-Faraġ al-Iṣfahānī, ‘Alī ibn al-Ḥusayn (1285 H): *Kitāb al-aġānī*, Vol. 1–20. Būlāq.
- Abū Ḥamīd, Aḥmad ibn Muḥammad ibn Ṣaybān al-Yazīdī (1974) [short work without title on the biographies of grammarians in] at-Ta‘ān, H: *Maḥfūṭ farīd nafīs ‘an marātib an-naḥwīyīn*. *Mawrid*, 3/2: 137–144.
- Abū Ḥatīm as-Siġistānī, Sahl ibn Muḥammad (1899) *Das Kitāb al-Mu‘ammarīn des Abū Ḥatīm al-Siġistānī*. In Goldziher, I. (ed.) *Abhandlungen zur arabischen Philologie*, Part 2. Leiden.
- Abū Ḥaytamah, Zuhayr ibn Harb an-Nasā‘ī (1385 H) *Kitāb al-‘ilm*. In Nāṣir ad-Dīn al-Ālbānī, M. (ed.) *Min kunūz as-sunnah. Rasā’il ‘arba‘*, 103–149. Damascus.
- Abū Hifḥān, ‘Abd Allāh ibn Aḥmad al-Mihzamī (1954) *‘Aḥbār ‘Abī Nuwās*. Cairo: Farrāġ, ‘A. A. (ed.).
- Abū Nu‘aym, Aḥmad ibn ‘Abd Allāh al-Iṣfahānī (1932–1938) *Ḥilyat al-awliyyā wa-ṭabaqāt al-aṣfiyā*, Vol. 1–10. Cairo.
- Abū Nuwās, al-Ḥasan ibn Ḥānī (1958) *Dīwān*, Part 1, Vol. 20a of *Bibliotheca Islamica*. Wiesbaden and Cairo: Wagner, E. (ed.).
- (1972) *Dīwān*, Part 2, Vol. 20b of *Bibliotheca Islamica*. Wiesbaden: Wagner, E. (ed.).
- (1982) *Dīwān*, Part 4, Vol. 20d of *Bibliotheca Islamica*. Beirut and Wiesbaden: Schoeler, G. (ed.).
- (1988) *Dīwān*, Part 3, Vol. 20c of *Bibliotheca Islamica*. Wiesbaden: Wagner, E. (ed.).
- Abū ‘t-Ṭayyib al-Luġawī, ‘Abd al-Wāḥid ibn ‘Alī (1955) *Marātib an-naḥwīyīn*. Cairo: Abū ‘l-Faḍl Ibrāhīm, M. (ed.).
- Abū ‘Ubayd al-Qāsim ibn Sallām (1384–1387/1964–1967) *Ġarīb al-ḥadīṭ*, Vol. 1–4. Hyderabad: ‘Aẓīmuddīn, M. (ed.).
- (1985) *The Abrogating and Abrogated in the Koran. Al-Nāsikh wa-l-mansūkh ft l-Qur’ān*. Frankfurt/Main: Institute for the History of Arabic-Islamic Science (ed.).
- (1987) *Kitāb al-nāsikh wa-l-mansūkh*. Cambridge: Burton, J. (ed.).

- Abū 'Ubaydah Ma'mar ibn al-Muṭannā (1954–1962) *Mağāz al-Qurān*, Vol. 1–2. Cairo: Sezgin, F. (ed.).
- Abū Zayd al-Anṣārī, Sa'īd ibn Aws (1387/1967) *Kitāb an-nawādir fī 'l-luğah*, 2nd edn. Beirut: al-Ḥūrī aš-Šartūnī, S. (ed.).
- Adamson, P. and Taylor, R. C. (ed.) (2005) *The Cambridge Companion to Arabic Philosophy*. Cambridge.
- Ahlwardt, W. (ed.) (1870) *The Divans of the Six Ancient Arabic Poets Ennābiga*, 'Antara, Tharafa, Zuhair, 'Alqama and Imru'ulqais. London.
- (1872) *Bemerkungen über die Aechtheit der alten arabischen Gedichte mit besonderer Beziehung auf die sechs Dichter nebst Beiträgen zum richtigen Verständnisse Ennābiga's und 'Alqama's*. Greifswald.
- Ahmed, M. (1968) *Muslim Education and the Scholars' Social Status*. PhD thesis, Hamburg and Zürich.
- Allen, R. (2000) *An Introduction to Arabic Literature*. Cambridge.
- Al-Samuk, S. M. (1978) *Die historischen Überlieferungen nach Ibn Ishāq. Eine synoptische Untersuchung*. PhD Thesis, Frankfurt/Main.
- Arberry, A. J. (1964) *The Koran Interpreted*. London.
- al-A'šā al-kabīr, Maymūn ibn Qays (1950) *Dīwān*. Cairo: Ḥusayn, M. (ed.).
- al-Asad, Nāṣir ad-Dīn (1978) *Maṣādir aš-šīr al-ğāhilī wa-qīmatu-hā 't-tarīḥiyah*, 5th edn. Cairo.
- Ashtiany, J., Johnstone, T. M., Latham, J. D., Serjeant, R. B., and Smith, G. R. (eds) (1990) *The Cambridge History of Arabic Literature: 'Abbasid Belles-Lettres*. Cambridge, New York.
- al-'Askarī, Abū Aḥmad al-Ḥasan ibn 'Abd Allāh (1975) *Šarḥ mā yaqā'u fī-hi 't-ṭaṣḥīf wa-'t-tahrīf*, Vol. 1. Cairo: Yūsuf, S. M. and an-Naffāh, A. R. (eds).
- al-Ašma'ī, Abū Sa'īd 'Abd al-Malik ibn Qurayb (1967) *al-Ašma'īyāt. Ihtiyār al-Ašma'ī* 3rd edn. Cairo: Šākir, A. M. and Hārūn, 'A. (eds).
- al-Azami, M. M. (1996) *On Schacht's Origins of Muhammadan Jurisprudence*. Cambridge.
- al-Azharī, Abū Maṣṣūr Muḥammad ibn Aḥmad (1964–1967) *Tahdīb al-luğah*, Vol. 1–15. Cairo: Hārūn, 'A. M., an-Nağğār, M. 'Alī (eds).
- al-Azmeh, A. (1992) Muslim Genealogies of Knowledge. *History of Religions*, 31: 403–411.
- al-Azraqī, Abū 'l-Walīd Muḥammad ibn 'Abd Allāh (1858): *Die Chroniken der Stadt Mekka (Kitāb aḥbār Makkah al-mušarrafah)*, Vol. 1. Leipzig: Wüstenfeld, F. (ed.).
- Baeumer, M. L. (1973) Vorwort. In Baeumer, M. L. (ed.) *Toposforschung*, Vol. 395 of *Wege der Forschung*, 7–17. Darmstadt.
- al-Balādūrī, Abū 'l-'Abbās Aḥmad ibn Yaḥyā (1865–1866) *Liber Expugnationis regionum (Kitāb futūḥ al-buldān)*, Part 1–3. Leiden: De Goeje, M. J. (ed.).
- Bateson, M. C. (1970) *Structural Continuity in Poetry: A Linguistic Study in Five Pre-Islamic Arabic Odes*. Paris and The Hague.
- Bauer, Th. (1988) *Das Pflanzenbuch des Abū Ḥanīfa ad-Dīnawarī. Inhalt, Aufbau, Quellen*. Wiesbaden.
- (1993a) Formel und Zitat. *Journal of Arabic Literature*, 24: 117–138.
- (1993b) Wie fängt man eine Qaṣīde an? *Zeitschrift für Arabische Linguistik*, 25: 50–75.
- Bäumel, F. H. (1979) Der Übergang mündlicher zu artes-bestimmter Literatur des Mittelalters. Gedanken und Bedenken. In Voorwinden, N. and de Haan, M. (eds.) *Oral Poetry. Das Problem der Mündlichkeit mittelalterlicher epischer Dichtung*, Vol. 555 of *Wege der Forschung*, pp. 238–250. Darmstadt.
- Baumstark, A. (1922) *Geschichte der syrischen Literatur*. Bonn.
- Beck, E. (1945) Der 'utmānische Kodex in der Koranlesung des zweiten Jahrhunderts. *Orientalia*, N. S. 14: 355–373.

- Beck, E. (1946) 'Arabiyya, Sunna and 'Āmma in der Koranlesung des zweiten Jahrhunderts. *Orientalia*, N. S. 15: 180–224.
- (1947) Die Kodizesvarianten der Amṣār. *Orientalia*, N. S. 16: 353–376.
- Beeston, A. F. L., Johnstone, T. M., Serjeant, R. B. and Smith, G. R. (1983) *The Cambridge History of Arabic Literature. Arabic Literature to the End of the Umayyid Period*, Cambridge, London, New York.
- Bellamy, J. A. (1973) The Mysterious Letters of the Koran: Old Abbreviations of the Basmalah. *Journal of the American Oriental Society*, 93: 267–285.
- (1984) Sources of Ibn Abī 'l-Dunyā's Kitāb Maqāt al-Mu'minīn 'Alī. *Journal of the American Oriental Society*, 104: 3–19.
- Berg, H. (ed.) (2003) *Method and Theory in the Study of Islamic Origins*. Leiden.
- Bergsträsser, G. (1925) *Hunain Ibn Ishāq über die syrischen und arabischen Galenübersetzungen*, Vol. 17/2 of *Abhandlungen für die Kunde des Morgenlandes*. Leipzig.
- (1926) Die Koranlesung des Hasan von Basra. *Islamica*, 2: 11–57.
- Berkey, J. (2003) *The Formation of Islam. Religion and Society in the Near East, 600–1800*. Cambridge.
- Berques, J. (1995) The Koranic Text: From Revelation to Compilation. In Atiyeh, A. H. (ed.) *The Book in the Islamic World. The Written Word and Communication in the Middle East*, pp. 17–32. Albany, NY.
- Blachère, R. (1952–1966) *Histoire de la littérature arabe des origines à la fin du XVe siècle de J.-C.* Paris.
- (1959) *Introduction au Coran*, 2nd edn. Paris.
- Bloch, A. (1989) 'Formeln' in der altarabischen Dichtung. *Asiatische Studien*, 43: 95–119.
- Bloch, R. (1954) Écriture et tradition dans le judaïsme: aperçu sur l'origine du Midrash. *Cahiers Sioniens*, 8: 9–34.
- Bloom, J. M. (2001) *Paper Before Print. The History and Impact of Paper in the Islamic World*. New Haven, CT and London.
- Bonebakker, S. A. (1986) Sariqa and Formula. *Annali dell' Istituto Universario Orientale*, 46: 367–389.
- Bowra, C. M. (1962) *Primitive Song*. London, Cleveland, OH, and New York.
- Bräu, H. H. (1927) Die alte Einteilung der arabischen Dichter und das 'Amr-Buch des Ibn al-Jarrāh. In Geyer, R. (ed.) *Die Mukātara von at-Ṭayālīsī*, Vol. 203/204 of *Sitzungsberichte der Ak. Wiss. Wien. Phil.-Hist. Kl.* Vienna, Leipzig.
- Bräunlich, E. (1926) Al-Ḥalīl und das Kitāb al-'Ain. *Islamica*, 2: 58–95.
- (1937) Versuch einer literargeschichtlichen Betrachtungsweise altarabischer Poesien. *Der Islam*, 24: 201–269.
- Bravmann, M. M. (1971) Notes on Ḥalīl b. Aḥmad's Kitāb al-'Ain. *Der Islam*, 47: 238–244.
- Brisson, L. (1998) *Plato the Myth Maker*. Chicago, IL and London: Naddaf, G. (ed. and trans.).
- Brockelmann, C. (1943–1949) *Geschichte der arabischen Litteratur*, Vol. 1–2, 2nd edn., Suppl. Vol. 1–3. Leiden.
- (1974) *Arabische Grammatik*. Leipzig.
- Brüll, N. (1876) Die Entstehungsgeschichte des babylonischen Talmuds als Schriftwerkes. *Jahrbuch für jüdische Geschichte und Literatur*, 2: 1–123.
- Burton, J. (1977) *The Collection of the Qur'ān*. Cambridge.
- (1994) *An Introduction to the Ḥadīth*. Edinburgh.
- (2003) Qur'ān and Sunna: A Case of Cultural Disjunction. In Berg, H. (ed.) *Method and Theory in the Study of Islamic Origins*, 137–157. Leiden.
- Calder, N. (1993) *Studies in Early Muslim Jurisprudence*. Oxford.
- Canova, G. (1977) Gli studi sull' epica popolare araba. *Oriente Moderno*, 57: 211–226.

- Carter, M. G. (1990) Arabic Lexicography. In Young, M. J. L., Latham, J. D., Serjeant, R. B. (eds) *The Cambridge History of Arabic Literature, Religion, Learning and Science in the 'Abbasid Period*, 106–117. Cambridge.
- (2004) *Sibawayhi*. Oxford and New York.
- Collinet, P. (1925) *Histoire de l'École de Droit de Beyrouth*. Paris.
- Connelly, B. (1973) The Structure of Four Banī Hilāl Tales: Prolegomena to the Study of the Sīra Literature. *Journal of Arabic Literature*, 4: 18–47.
- (1986) *Arab Folk Epic and Identity*. Berkeley and Los Angeles, CA and London.
- Conrad, L. I. (1993) The Pilgrim from Pest: Goldziher's Study Tour to the Near East (1873–1874). In Netton, I. R. (ed.) *Golden Roads. Migration, Pilgrimage and Travel in Medieval and Modern Islam*. Richmond.
- Cook, M. (1981) *Early Muslim Dogma. A Source-Critical Study*. Cambridge.
- (1983) *Muhammad*. Oxford.
- (1987) 'Anan and Islam: the Origins of Karaite Scripturalism. *Jerusalem Studies in Arabic and Islam*, 9: 161–182.
- (1997) The Opponents of the Writing of Tradition in Early Islam. *Arabica*, 44: 437–530.
- (2000) *The Koran. A Very Short Introduction*. Oxford.
- Cooperson, M. (2000) *Classical Arabic Biography. The Heirs to the Prophets in the Age of al-Ma'mūn*. Cambridge.
- Curschmann, M. (1967) Oral Poetry in Mediaeval English, French, and German Literature: Some Notes on Recent Research. *Speculum*, 42: 36–52.
- Curtius, E. R. (1941) Beiträge zur Topik der mittellateinischen Literatur. In Stengel, E. E. (ed.) *Corona querna. Festgabe Karl Strecker zum 80. Geburtstage dargebracht*, 1. Leipzig.
- (1953) *European Literature and the Latin Middle Ages*. London: Trask, W. R. (trans.).
- ad-Dahabī, Šams ad-Dīn Abū 'Abd Allāh Muḥammad ibn Aḥmad (1955–1958): *Tadkīrat al-ḥuffāz*, Vol. 1–4, 3rd edn. Hyderabad.
- (1963) *Mizān al-ṭīdāl fī naqd ar-riḡāl*, Vol. 1–4. Beirut: al-Baḡāwī, 'A. M. (ed.).
- Danecki, J. (1978) Early Arabic Phonetical Theory. Phonetics of al-Ḥalīl Ibn Aḥmad and Sībawaihi. *Rocznik Orientalistyczny*, 39: 51–56.
- ad-Dānī, Abū 'Amr 'Utmān ibn Sa'īd (1932) *Kitāb al-muqni' fī rasm maṣāḥif al-amṣār (Orthographie und Punktierung des Koran)*, Vol. 3 of *Bibliotheca Islamica*. Istanbul: Pretzl, O. (ed.).
- ad-Dārimī, 'Abd Allāh ibn 'Abd ar-Raḥmān (1966) *as-Sunan*, Vol. 1–2. Medina: Yamānī al-Madanī, 'A. H. (ed.).
- Diem, W. (1968) *Das Kitāb al-Ġīm des Abū 'Amr aš-Šaibānī: Ein Beitrag zur arabischen Lexikographie*. PhD thesis, Munich.
- Dietrich, A. (1966) *Medicinalia Arabica. Studien über arabische Handschriften in türkischen und syrischen Bibliotheken*. No. 66 of *Abh. der Ak. der Wiss. in Göttingen. Phil.-Hist. Kl.* 3. Folge. Göttingen.
- Dols, M. (1984) *Medieval Islamic Medicine: Ibn Riḍwān's Treatise. On the Prevention of Bodily Ills in Egypt*. Berkeley, CA and London.
- Dronke, P. (1996) *The Medieval Lyric*. Woodbridge.
- Dutton, Y. (1999) *The Origins of Islamic Law. The Qur'ān, the Muwatta' and Madinan 'Amal*. Richmond.
- El² = Gibb, H. A. R., Kramers, J. H., Lévi-Provençal, E., Schacht, J. (eds) (1960–): *The Encyclopaedia of Islam*, 2nd edn. Leiden.
- Elad, A. (2003) The Beginnings of Historical Writing by the Arabs: The Earliest Syrian Writers on the Arab Conquest. *Jerusalem Studies in Arabic and Islam*, 28: 65–152.
- Endress, G. (1977) *The Works of Yaḥyā b. 'Adī: An Analytical Inventory*. Wiesbaden.

- Endress, G. (1994) *An Introduction to Islam*, Ediburge: Hillenbrand, C. (trans).
- al-Farrā', Abū Zakarīyā' Yaḥyā ibn Ziyād (1972): *Ma'ānī 'l-Qur'ān*, Vol. 1–3, 2nd edn. Cairo: Nağātī, A. Y. and an-Nağğār, M. 'A. (eds.)
- Finnegan, R. (1977) *Oral Poetry. Its Nature, Significance, and Social Context*. Cambridge.
- (1992) *Oral Tradition and the Verbal Arts. A Guide to Research Practices*. London and New York.
- Fischer, W. (ed.) (1982) *Grundriss der arabischen Philologie*, Vol. 1: Sprachwissenschaft. Wiesbaden.
- Fleischhammer, M. (1965) *Quellenuntersuchungen zum Kitāb al-Agānī*. Habilitation thesis (unpublished), Halle/Saale.
- (1979) Hinweise auf schriftliche Quellen im Kitāb al-Agānī. *Wissenschaftliche Zeitschrift der Universität Halle*, 28 (H.1): 53–62.
- (2004) *Die Quellen des Kitāb al-Agānī*, Vol. 55/2 of *Abhandlungen für die Kunde des Morgenlandes*. Wiesbaden.
- Flügel, G. (1865) *Die arabischen, persischen und türkischen Handschriften der Kaiserlich-Königlichen Hofbibliothek zu Wien*, Vol. 2. Wien.
- Foley, J. M. (1988) *The Theory of Oral Composition. History and Methodology*. Bloomington and Indianapolis, IN.
- Frank, R. M. (1994) *Al-Ghazālī and the Ash'arite School*. Durham and London.
- Freimark, P. (1967) *Das Vorwort als literarische Form in der arabischen Literatur*. PhD thesis, Münster.
- Fück, J. (1925) *Muḥammad Ibn Ishāq. Literaturhistorische Untersuchungen*. PhD thesis, Frankfurt/Main.
- (1938) Beiträge zur Überlieferungsgeschichte von Buhārī's Traditionssammlung. *Zeitschrift der Deutschen Morgenländischen Gesellschaft*, 92: 60–87.
- al-Ġāḥiẓ, 'Amr ibn Baḥr (1367/1948) *al-Bayān wa-'t-tabyīn*, Part 1–4, 3rd edn. Cairo: Hārūn, 'A. M. (ed.).
- (1965) *Kitāb al-hayawān*, Part 1–8, 2nd edn. Cairo: Hārūn, 'A. (ed.).
- Galling, K. (ed.) (1957) *Die Religion in Geschichte und Gegenwart*, Vol. 1. Tübingen.
- Ġarīr and al-Aḥṭal (1922) *Naqā'id Ġarīr wa-'l-Aḥṭal*. Beirut: Šālḥānī, A. (ed.).
- Ġarīr and al-Farazdaq (1905–1912) *The Naḡā'id of Jarīr and al-Farazdaq*, Vol. 1–3. Leiden: Bevan, A. A. (ed.).
- Gätje, H. (ed.) (1987) *Grundriss der arabischen Philologie*, Vol. 2: Literaturwissenschaft. Wiesbaden.
- (1996) *The Qur'ān and its Exegesis. Selected Texts with Classical and Modern Muslim Interpretations*. Oxford: Welch, A. T. (trans.).
- al-Ġazālī (1997) *The Incoherence of the Philosophers*. Provo: Marmura, M. E. (trans.).
- (n.d.) *Deliverance from Error. Five Key Tests Including His Spritual Autobiography, al-Munqidh min al-Dalāl*. Louisville, KY: McCarthy (trans.).
- Genzmer, F. (1926) Der Dichter der "Atlakvidha." *Arkiv för Nordisk Filologi*, 42: 97–121.
- George, A. F. (2003) The Geometry of the Qur'ān of Amajur: A Preliminary Study of Proportion in Early Arabic Calligraphy. *Muqarnas*, 20: 1–15.
- Gerhardsson, B. (1961) *Memory and Manuscript. Oral Tradition and Written Transmission in Rabbinic Judaism and Early Christianity*. Uppsala.
- Gerhardt, M. I. (1963) *The Art of Story-Telling*. Leiden.
- Gesemann, G. (1926) *Studien zur südslavischen Volksepik*. Reichenberg.
- Gibb, H. A. R. (1962) *Ḥawāṭir ft 'l-adab al-ʿarabī*. In Shaw, St. J. and Polk, W. R. (eds), *Studies on the Civilization of Islam*, 220–230. London.
- Godden, M. and Lapidge, M. (eds) (1991) *The Cambridge Companion to Old English Literature*. Cambridge.
- Goldfeld, I. (1981) The Tafsīr of 'Abdallāh b. 'Abbās. *Der Islam*, 58: 125–135.

- Goldziher, I. (1890) Ueber die Entwicklung des Ḥadīth. In Goldziher, I., *Muhammedanische Studien*, Vol. 2, pp. 1–274. Halle [= Goldziher, I. (1971) *Muslim Studies*, Vol. 2, pp. 17–251. London: Stern, S. M. (ed.) Barber, C. R. and Stern, S. M. (trans.)].
- (1896a) Die Ursprünge der Higāʾ-Poesie. In Goldziher, I., *Abhandlungen zur arabischen Philologie*, Part 1, 1–105. Leiden.
- (1896b) Neue Materialien zur Literatur des Überlieferungswesens bei den Moham-medanern. *Zeitschrift der Deutschen Morgenländischen Gesellschaft*, 50: 465–506.
- (1897) Some Notes on the Diwāns of the Arabic Tribes. *Journal of the Royal Asiatic Society*, 325–334.
- (1907) Kämpfe um die Stellung des Ḥadīth im Islam. *Zeitschrift der Deutschen Morgenländischen Gesellschaft*, 61: 860–872.
- (1910) *Vorlesungen über den Islam*. Heidelberg [= Goldziher, I. (1981) *Introduction to Islamic Theology and Law*. Princeton, NJ: Hamori, R. and A. (trans.)].
- Gottschalk, H. (1936) Abū ʿUбайд al-Qāsim b. Sallām. *Der Islam*, 23: 245–289.
- Graham, W. (1992–1993) Traditionalism in Islam. *Journal of Interdisciplinary History*, 23: 495–522.
- Griffith, S. (forthcoming) Yahyā b. ʿAdī's Colloquy *On Sexual Abstinence and the Philosophical Life*. In Montgomery, J. E. (ed.) *Arabic Theology, Arabic Philosophy. From the Many to the One: Essays in Celebration of Richard M. Frank*. Leuven.
- al-Ġumahī, Muḥammad ibn Sallām (1916) *Die Klassen der Dichter (Ṭabaqāt aš-šurārā)*. Leiden: Hell, J. (ed.).
- Günther, S. (1994a) Maqātil-Literature in Medieval Islam. *Journal of Arabic Literature*, 25: 192–212.
- (1994b) New Results in the Theory of Source Criticism in Medieval Arabic Literature. *Al-Abḥāth*, 42: 3–15.
- (2002) Muḥammad the Illiterate Prophet: An Islamic Creed in the Qurʾān and Qurʾanic Exegesis. *Journal of Qurʾanic Studies*, 4: 1–26.
- al-Ġurgānī, ʿAlī ibn ʿAbd al-ʿAzīz (1965) *al-Wasāṭah bayna ʿl-Mutanabbī wa-ḥuṣūmi-hī*, 3rd edn. Cairo: al-Biḡāwī, ʿA. M. and Abū ʿl-Faḍl Ibrāhīm, M. (eds).
- Gutas, D. (1983) Paul the Persian on the Classification of the Parts of Aristotle's Philosophy: A Milestone between Alexandria and Baḡdād. *Der Islam*, 60: 231–267.
- Gutas, D. and Biesterfeldt, H.-H. (1984) The Malady of Love. *Journal of the American Oriental Society*, 21–55. [Repr. in Gutas (2000)].
- (1985) The Starting Point of Philosophical Studies in Alexandrian and Arabic Aristotelianism. In Fortenbaugh, W. W., Huby, P. M., and Long, A. A. (eds) *Theophrastus of Ephesus: On His Life and Work*, 63–102. New Brunswick, New Jersey and Oxford, UK [Rep. in Gutas (2000)].
- (1988) *Avicenna and the Aristotelian Tradition. Introduction to Reading Avicenna's Philosophical Works*. Leiden.
- (1994) Pre-Plotinian Philosophy in Arabic (other than Platonism and Aristotelianism): A Review of the Sources. In Haase, W. and Temporini, H. (eds) *Aufstieg und Niedergang der römischen Welt*, Vol. 36.7, 4939–4973 [Repr. in Gutas (2000)].
- (1998) *Greek Thought, Arabic Culture. The Gracco-Arabic Translation Movement in Baghdad and Early ʿAbbasid Society (2nd–4th/8th–10th centuries)*. London and New York.
- (1999) The “Alexandria to Baghdad” Complex of Narratives. A Contribution to the Study of Philosophical and Medical Historiography among the Arabs. *Documenti e Studi sulla Tradizione Filosofica Medievale*, 10: 155–193.
- (2000) *Greek Philosophers in the Arabic Tradition*. Aldershot.
- (2002) The Study of Arabic Philosophy in the Twentieth Century. An Essay on the Historiography of Arabic Philosophy. *British Journal of Middle Eastern Studies*, 29: 5–25.

- Gutas, D. and Biesterfeldt, H.-H. (2003) Medical Theory and Scientific Method in the Age of Avicenna. In Reisman, D. C. and al-Rahim, A. H. (eds) *Before and After Avicenna. Proceedings of the First Conference of the Avicenna Study Group*, 145–162. Leiden.
- Hadot, P. (1995) *Philosophy As a Way of Life*. Oxford: Davidson, A. (ed.), Chase, M. (trans.).
- Haffner, A. (ed.) (1905) *Texte zur arabischen Lexikographie*. Leipzig.
- al-Ḥalīl ibn Aḥmad al-Farāhīdī Abū ‘Abd ar-Raḥmān (1967) *Kitāb al-ʿayn*, Part 1. Baghdad: Darwīš, A. (ed.).
- (1980–1985) *Kitāb al-ʿayn*, Vol. 1–8. Baghdad (Repr. Beirut 1988): al-Maḥzūmī, M. and as-Sāmarrā’ī, I. (eds).
- Hallaq, W. B. (1997) *A History of Islamic Legal Theories. An Introduction to Sunnī Uṣūl al-Fiqh*. Cambridge.
- (2004) *The Formation of Islamic Law*, Vol. 27 of the *Formation of the Classical Islamic World*. Aldershot.
- (2005) *The Origins and Evolution of Islamic Law*. Cambridge.
- Ḥassān ibn Tābit (1971) *Dīwān*, Vol. 1–2, Vol. N. S. 25, 1–2 of *E. J. W. Gibb Memorial Series*. London: ‘Arafāt, W. N. (ed.).
- al-Ḥaṭīb al-Baġdādī, Abū Bakr Aḥmad ibn ‘Alī (1931) *Tārīḫ Baġdād*, Vol. 1–14. Cairo.
- (1970) *Kitāb al-kifāyah fī ʿilm ar-riwāyah*, 2nd edn. Hyderabad.
- (1974) *Kitāb taqyīd al-ʿilm*, 2nd edn. Beirut (?): al-‘Uṣ, Y. (ed.).
- Hatib, M. M. (1984) *The Bounteous Koran: A Translation of Meaning and Commentary*. London.
- Hawting, G. R. (2000) *The First Dynasty of Islam. The Umayyad Caliphate AD 661–750*. London.
- Haymes, E. R. (1973) *A Bibliography of Studies Relating to Parry’s and Lord’s Oral Theory*. Cambridge, MA.
- (1977) *Das mündliche Epos*, Vol. M 151 of *Sammlung Metzler*. Stuttgart.
- Haywood, J. A. (1960) *Arabic Lexicography—Its History and Its Place in the General History of Lexicography*. Leiden.
- Heath, P. (1984) A Critical Review of Modern Scholarship on *Sīrat ‘Antar ibn Shaddād* and the Popular *Sīra*. *Journal of Arabic Literature*, 15: 19–44.
- (1988) “Lord, Parry, *Sīrat ‘Antar*, Lions.” *Edebiyāt*, n.s. 2: 149–166.
- Hein, Ch. (1985) *Definition und Einteilung der Philosophie. Von der spätantiken Einleitungsliteratur zur arabischen Enzyklopädie*, Vol. 77 of *European University Studies*. Frankfurt/Main, Bern, New York.
- Heinrichs, W. (1974) Die altarabische Qaṣīde als Dichtkunst. *Der Islam*, 51: 118–124.
- Hen, Y. and Innes, M. (2000) *The Uses of the Past in the Early Middle Ages*. Cambridge.
- Heubeck, A. (1974) *Die Homerische Frage*, Vol. 27 of *Erträge der Forschung*. Darmstadt.
- Hodgson, M. G. S. (1974) *The Venture of Islam. Conscience and History in a World Civilization*, Vol. 1, *The Classical Age of Islam*. Chicago, IL.
- Horowitz, J. (1918) Alter und Ursprung des Isnād. *Der Islam*, 8: 39–47 [= Horovitz, J. (2004) The Antiquity and Origin of the Isnād. In Motzki, H. (ed.) *Ḥadīth. Origins and Developments*. Aldershot].
- (1927–1928) The Earliest Biographies of the Prophet and their Authors. *Islamic Culture*, 1: 535–559; 2: 22–50, 164–182, 495–526.
- Horst, H. (1953) Zur Überlieferung im Korankommentar aṭ-Ṭabarīs. *Zeitschrift der Deutschen Morgenländischen Gesellschaft*, 103: 290–307.
- Hourani, A. (2002) In Ruthven, M. (ed.) *A History of the Arab Peoples*. London.
- Hoyland, R. G. (2001) *Arabia and the Arabs from the Bronze Age to the Coming of Islam*. London and New York.
- Humbert, G. (1997) Le *Kitāb* de Sībawayhi et l’autonomie de l’écrit. *Arabica*, 44: 553–567.

- al-Ḥuṭay'ah, Ḡarwal ibn Aws (1892) *Der Dīwān*, bearbeitet von I. Goldziher. *Zeitschrift der Deutschen Morgenländischen Gesellschaft*, 46: 1–53.
- Ibn 'Abd al-Barr, Yūsuf ibn 'Abd Allāh (n.d.) *Ḡāmi' bayān al-ṣilm wa-faḍlī-hī wa-mā yanbaḡi fī riwāyati-hī wa-ḥamalatī-hī*, Vol. 1–2. Cairo.
- Ibn 'Abd Rabbihi, Aḥmad ibn Muḥammad (1949–1965) *Kitāb al-siqd al-farīd*, Vol. 1–7. Cairo: Amīn, A., Aḥmad al-Layn and Ibrāhīm al-Ibyārī (eds).
- Ibn Abī Dāwūd, Abū Bakr 'Abd Allāh as-Siḡistānī (1936–1937) *Kitāb al-maṣāḥif*. In Jeffery, A. (ed.) *Materials for the History of the Text of the Qur'ān*, Vol. 11 of *Publications of the de Goeje Fund*. Leiden, Cairo.
- Ibn Abī Šaybah, 'Abd Allāh ibn Muḥammad (1966–1983) *al-Kitāb al-muṣannaf*, Vol. 1–15. Hyderabad and Bombay: Ḥān al-Afḡānī, 'A. et al. (eds).
- Ibn Abī Uṣaybi'ah, Aḥmad ibn al-Qāsim (1965) *Uyūn al-ʾanbāʾ fī ṭabaqāt al-ʾaṭibbāʾ*. Beirut: Nizār Riḍā (ed.).
- Ibn al-Anbārī, Abū 'l-Barakāt 'Abd ar-Raḥmān ibn Muḥammad (1960) *Nuzhat al-ʾalibbāʾ fī ṭabaqāt al-ʾudabāʾ*. Baghdad: as-Samarrāʾī, I. (ed.).
- Ibn 'Aṭīyah, Abū Muḥammad 'Abd al-Ḥaqq ibn Abī Bakr (1954) *Muqaddimah li-tafsīr al-musammā 'l-Ḡāmi' al-muḥarrir*. In Jeffery, A. (ed.) (Two Muqaddimas to the Qur'ānic Sciences) *Mabanifi Nazm al-Ma'āni*, 253–294. Cairo.
- Ibn ad-Ḍaḥḥāk, Ḥusayn (1960) *ʾAṣṣār*. Beirut: Farrāḡ, 'A. A. (ed.).
- Ibn Durayd, Abū Bakr Muḥammad ibn al-Ḥasan (1344–1352 ھ) *Kitāb ḡamharat al-luḡah*, Vol. 1–4. Hyderabad.
- Ibn Fāris, Abū 'l-Ḥusayn Aḥmad (1366–1371 ھ) *Muḡam (Kitāb) maqāyīs al-luḡah*, Vol. 1–6. Cairo: Hārūn, 'A. M. (ed.).
- Ibn al-Ḡaḥm, 'Alī (1369/1949) *Dīwān*. Damascus: Mardam Bek, Ḥ. (ed.).
- Ibn al-Ḡazarī, Šams ad-Dīn Muḥammad ibn Muḥammad (1933–1935) *Kitāb ḡāyat an-nihāyah fī ṭabaqāt al-qurrāʾ (Das biographische Lexikon der Koranlehrer)*, Part 1–3, Vol. 8 a–c of *Bibliotheca Islamica*. Cairo: Bergsträsser, G. (ed.).
- Ibn Ḡinnī, Abū 'l-Faṭḥ 'Uṭmān (1952–1956) *al-Ḥaṣṣiṣ*, Vol. 1–3. Cairo: an-Naḡḡār, M. 'A. (ed.).
- Ibn Ḥaḡar al-'Asqalānī, Šihāb ad-Dīn Aḥmad ibn 'Alī (1325–1327 ھ) *Tahḍīb at-tahḍīb*, Vol. 1–12. Hyderabad.
- (1398/1978) *Faṭḥ al-bārī bi-šarḥ Ṣaḥīḥ al-Buḡārī*, *Muqaddimah*, Vol. 1–28. Cairo: Sa'd, T. 'A. and al-Hawārī, M. M. (eds).
- (1984–1985) *Tahḍīb at-tahḍīb*, Vol. 1–14. Beirut.
- Ibn Ḥallikān, Šams ad-Dīn Aḥmad ibn Muḥammad (1977–1978) *Wafayāt al-ʾaṣyān wa-ʾanbāʾ ʾabnāʾ az-zamān*, Vol. 1–8. Beirut: 'Abbās, I. (ed.).
- Ibn Ḥanbal, Aḥmad ibn Muḥammad (1313 ھ) *al-Musnad*, Vol. 1–6. Cairo.
- (1963) *Kitāb al-ṣilal wa-maʾrifat ar-riḡāl*, Vol. 1. Ankara: Koçyiğit, T. and Cerrahoğlu, I. (eds).
- Ibn Hibbān al-Bustī, Muḥammad (1402 ھ) *Kitāb al-maḡrūḥīn min al-muḥaddiṭīn wa-'d-ḍuʾafāʾ wa-'l-matrūkīn*. Part 1–3, 2nd edn. Aleppo: Zāyid, M. I. (ed.).
- (1959) *Kitāb maṣāḥir-ʾulamāʾ al-amṣār*, Vol. 22 of *Bibliotheca Islamica*. Wiesbaden, Cairo: Fleischhammer, M. (ed.).
- (1973–1983) *Kitāb at-tiqāt*, Vol. 1–9. Hyderabad: 'Abd al-Mu'īd Ḥān, M. et al. (eds).
- Ibn Hišām, 'Abd al-Malik (1955) *as-Sīrah an-nabawīyah*, Vol. 1–2, 2nd edn. Cairo: as-Saqqā, M., al-Ibyārī, I. and 'Abd al-Ḥafiz Šalabī (eds) [= Ibn Ishāq (1967) *The Life of Muhammad. A Translation of Ibn Ishaq's Sirat Rasul Allah*. Karachi: Guillaume, A. (trans.)].
- Ibn Katīr, (2000) *The Life of the Prophet Muḥammad. Al-Sīra al-Nabawiyya*. Vol. 1–4. Reading, MA: Le Gassick, T. (trans.).

- Ibn al-Mu'tazz, 'Abd Allāh (1945) *Dīwān*, Part 4, Vol. 17d of *Bibliotheca Islamica*. Istanbul: Lewin, B. (ed.).
- (1968) *Ṭabaqāt aš-šūfārā*, 2nd edn. Cairo: Farrāğ, 'A. A. (ed.).
- Ibn an-Nadīm, Muḥammad ibn Iṣḥāq (1871–1872) *Kitāb al-fihrist*, Vol. 1–2. Leipzig: Flügel, G. (ed.) [= Ibn an-Nadīm (1970) *The Fihrist of al-Nadīm, A Tenth-Century Survey of Muslim Culture*. Vol 1–2. New York, London: Dodge, B. (ed. and trans.)].
- Ibn Qutaybah, 'Abd Allāh ibn Muslim (1326/1908) *Kitāb ta'wīl muḥtaṣif al-ḥadīṭ*. Cairo.
- (1947) *Ibn Qotāiba: Introduction au livre de la poésie et des poètes*. Paris: Gaudefroy-Demombynes, M. (ed. and trans.).
- Ibn Rašīq al-Qayrawānī, al-Hasan ibn 'Alī (1972a) *al-Umdah fī maḥāsin aš-šī'r wa-ādā-bi-hī wa-naqdī-hī*, Vol. 1–2, 4th edn. Beirut: 'Abd al-Hamīd, M. M. (ed.).
- (1972b) *Qurāḍat ad-dahab fī naqd aš'ār al-arab*. Tunis: Bouyahya, Ch. (ed.).
- Ibn Šabbah, 'Umar (1368 Š/1991): *Tarīḥ al-Madīnah al-munawwarah (Aḥbār al-Madīnah an-nabawīyah)*, Vol. 1–4. Qum: Šaltūt, F. M. (ed.).
- Ibn Sa'd, Muḥammad (1904–1906) *Kitāb at-ṭabaqāt al-kabīr*. *Biographien Muḥammeds, seiner Gefährten und der späteren Träger des Islams bis zum Jahre 230*, Vol. 1–9. Leiden: Sachau, E., and Schwally, F. (eds).
- Ibn at-Ṭayyib (1979) *Arabic Logic. Ibn at-Ṭayyib's Commentary on Porphyry's Eisagoge*. Albany, NY: Gyekye, K. (trans.).
- Innes, M. (1998) Memory, Orality and Literacy in Early Medieval Society. *Past and Present*, 158: 3–36.
- Irwin, R. (1994) *The Arabian Nights. A Companion*. London.
- (1999) *Night and Horses and the Desert. The Penguin Anthology of Classical Arabic Literature*. Harmondsworth.
- Izutsu, T. (2002) *Ethico-Religious Concepts in the Qur'ān*. Montreal.
- Jacobi, R. (1971) *Studien zur Poetik der altarabischen Qasīde*. Wiesbaden.
- (1987) Dichtung. In Gätje, H. (ed.) *Grundriss der arabischen Philologie*, Vol. 2, 7–63. Wiesbaden.
- Jaeger, W. W. (1912) *Studien zur Entstehungsgeschichte der Metaphysik des Aristoteles*. Berlin.
- Jarrar, M. (1989) *Die Prophetenbiographie im islamischen Spanien. Ein Beitrag zur Überlieferungs- und Redaktionsgeschichte*, Vol. 404 of *European University Studies*, Series III. Frankfurt/Main and Bern.
- Jeffery, A. (1952) The Textual History of the Qur'ān. In Jeffery, A. (ed.) *The Qur'ān as Scripture*, 89–103. New York.
- Johansen, B. (1997) Formes de langage et fonctions publiques: stéréotypes, témoins et offices dans la preuve par l'écrit en droit musulman. *Arabica*, 44: 333–376.
- Jomier, J. (1997) *The Great Themes of the Qur'ān*. London: Hersov, Z.
- Jones, A. (1992) *Early Arabic Poetry Volume One: Marāthī and Su'lūk Poems*. Reading.
- (1996) *Early Arabic Poetry Volume Two: Select Odes*. Reading.
- Juynboll, G. H. A. (1969) *The Authenticity of the Tradition Literature: Discussions in Modern Egypt*. Leiden.
- (1973) [rev.] U. Sezgin, *Abū Miḥnaf. Ein Beitrag zur Historiographie der umayyadischen Zeit*. *Bibliotheca Orientalis*, 30: 102f.
- (1983) *Muslim Tradition. Studies in Chronology, Provenance and Authorship of Early Ḥadīth*. Cambridge and London.
- Kaatz, S. (1922) *Die mündliche Lehre und ihr Dogma*. Leipzig.
- Ka'b ibn Zuhayr (1950) *Šarḥ dīwān. Šar'at . . . as-Sukkarī*. Cairo.
- al-Kalā'ī, Muḥammad Ibn 'Abd al-Gafūr (1966) *Iḥkām šar'at al-kalām*. Beirut: ad-Dāyah, M. R. (ed.).
- Kamali, M. H. (1989) *Principles of Islamic Jurisprudence*. Cambridge.

- Kaplan, J. (1933) *The Redaction of the Babylonian Talmud*. New York.
- Kennedy, H. (2004a) *The Prophet and the Age of the Caliphates. The Islamic Near East from the Sixth to the Eleventh Century*. Reprint, London and New York.
- (2004b) *The Court of the Caliphs. The Rise and Fall of Islam's Greatest Dynasty*. London.
- Khalidi, M. A. (2005) *Medieval Islamic Philosophical Writings*. Cambridge.
- Khalidi, T. (1994) *Arabic Historical Thought in the Classical Period*. Cambridge.
- Khan, M. N. (1994) *Die exegetischen Teile des Kitāb al-'Ayn. Zur ältesten philologischen Koranexegese*, Vol. 7 of *Islamwissenschaftliche Quellen und Texte aus deutschen Bibliotheken*. Berlin.
- Kilpatrick, H. (1982) [rev.] M. Zwettler, *The Oral Tradition of Classical Arabic Poetry*. *Journal of Arabic Literature*, 13: 142–147.
- Kister, M. J. (1970) The Seven Odes. *Rivista degli Studi Orientali*, 44: 27–36.
- (1998) *Lā taqrā'ū 'l-qur'āna 'alā 'l-muṣḥafīyīn . . .* Some Notes on the Transmission of Ḥaḍīṭ. *Jerusalem Studies in Arabic and Islam*, 22: 127–162.
- Knysh, A. (1999) *Islamic Mysticism. A Short History*. Leiden.
- Kohlberg, E. (ed.) (2003) *Shī'ism*, Vol. 33 of *The Formation of the Classical Islamic World*. Aldershot.
- Kraemer, J. L. (ed.) (1986a) *Humanism in the Renaissance of Islam: The Cultural Revival during the Buyid Age*. Leiden.
- (1986b) *Philosophy in the Renaissance of Islam: Abū Sulaymān al-Sijistānī and His Circle*. Leiden.
- Kullmann, W. (1990) Hintergründe und Motive der platonischen Schriftkritik. In *Der Übergang von der Mündlichkeit zur Literatur bei den Griechen*, Vol. 30 of *Scriptoralia*, 317–334. Tübingen: Kullmann, W. and Reichel, M. (eds).
- Kurpershoek, P. M. (1994–2002) *Oral Poetry and Narratives from Central Arabia*, Vol. 1–4. Leiden.
- Lameer, J. (1997) From Alexandria to Baghdad: Reflections on the Genesis of a Problematical Tradition. In Endress, G. and Kruk, R. (eds), *The Ancient Tradition in Christian and Islamic Hellenism*, 181–191.
- Landau-Tasseron, E. (2004) On the Reconstruction of Lost Sources. *Al-Qanṭara*, 25: 45–91.
- Lane, E. W. (1860) *An Account of the Manners and Customs of the Modern Egyptians*, 5th edn. London.
- Lapidus, I. M. (2002) *A History of Islamic Societies*. 2nd edn. Cambridge.
- Latacz, J. (ed.) (1979a) *Homer. Tradition und Neuerung*, Vol. 463 of *Wege der Forschung*. Darmstadt.
- (1979b) Tradition und Neuerung in der Homerforschung. Zur Geschichte der Oral poetry-Theorie. In Latacz, J. (ed.) *Homer. Tradition und Neuerung*, Vol. 463 of *Wege der Forschung*, 25–44. Darmstadt.
- Latham, D. (1983) The Beginnings of Arabic Prose Literature: The Epistolary Genre. In Beeston, A. F. L. et al. (eds), *The Cambridge History of Arabic Literature: Arabic Literature to the End of the Umayyad Period*, 154–179. Cambridge, London, New York.
- Lecker, M. (2004) *The 'Constitution of Medina': Muḥammad's First Legal Document*. Princeton, NJ.
- (2005) The Preservation of Muḥammad's Letters. In Lecker, M., *People, Tribes and Society in Arabia around the Time of Muḥammad*. Ashgate.
- Leder, St. (1996) Grenzen der Rekonstruktion alten Schrifttums nach den Angaben im Fihrist. In *Ibn an-Naḍīm und die mittelalterliche Literatur. Beiträge zum 1. J. W. Fück-Kolloquium* (Halle, 1987), 21–31. Wiesbaden.
- (1999) *Das Korpus al-Haiṭam ibn 'Adī (st. 207/822). Herkunft, Überlieferung, Gestalt früher Texte der aḥbār-Literatur*. Frankfurt/Main.

- Leemhuis, F. (1981) 1075 Tafsīr of the Cairene Dār al-kutub and Muğāhid's Tafsīr. In Peters, R. (ed.) *Proceedings of the Ninth Congress of the Union Européenne des Arabisants et Islamisants*, 169–180. Leiden.
- Lieberman, S. (1950) *Hellenism in Jewish Palestine*. New York.
- Lings, M. (2004) *Muhammad. His Life Based on the Earliest Sources* 1st edn Cambridge.
- Lohr, C. H. (1961) Oral Techniques in the Gospel of Matthew. *Catholic Biblical Quarterly*, 23: 403–435.
- Lord, A. B. (1960) *The Singer of Tales*. Cambridge, MA.
- (1971) Homer, Parry, and Huxley. In Parry, M. (ed.) *The Making of Homeric Verse. The Collected Papers*, 465–478. Oxford.
- Lowry, J. E. (2004) The Legal Hermeneutics of al-Shāfi'ī and Ibn Qutayba: A Reconsideration. *Islamic Law and Society*, 11: 1–41.
- Lutz, H. D. (1979) Zur Formelhaftigkeit mittelhochdeutscher Texte und zur “theory of oral-formulaic composition”. In Voorwinden, N. and de Haan, M. (eds) *Oral Poetry. Das Problem der Mündlichkeit mittelalterlicher epischer Dichtung*, Vol. 555 of *Wege der Forschung*, 251–270. Darmstadt.
- Lyons, M. C. (1995) *The Arabian Epic. Heroic and Oral Story-Telling*, Vol. 1–3. Cambridge.
- Maas, P. (1958) *Textual Criticism*. Oxford: Flower, B. (trans.).
- McAuliffe, J. D. (1999) *The Encyclopaedia of the Qur'ān*. Leiden.
- McAuliffe, J. D., Walfish, B. D., and Goering, J. W. (ed.) (2003) *With Reverence for the Word. Medieval Scriptural Exegesis in Judaism, Christianity, and Islam*. Oxford.
- McKitterick, R. (2000) Political Ideology in Carolingian Historiography, in Hen and Innes, 162–174.
- (2004) The Arab Conquests. In R. McKitterick (ed.) *The Times Medieval World*. London, pp. 24–27.
- Madelung, W. (1997) *The Succession to Mohammad. A Study of the Early Caliphate*. Cambridge.
- Madigan, D. (2001) *The Qur'ān's Self-Image. Writing and Authority in Islam's Scripture*. Princeton, NJ.
- Makdisi, G. (1981) *The Rise of Colleges. Institutions of Learning in Islam and the West*. Edinburgh.
- Martin, R. C. and Woodward, M. R. with Atmaja, D. S. (1997) *Defenders of Reason in Islam. Mu'tazilism from Medieval School to Modern Symbol*. Oxford.
- al-Marzubānī, Abū 'Ubayd Allāh Muḥammad ibn 'Imrān (1964) *Die Gelehrtenbiographien des ... al-Marzubānī in der Rezension des Ḥāfiẓ al-Yagmurī (Kitāb nūr al-qabas al-muhtaṣar min al-muqtabas)*, Vol. 23a of *Bibliotheca Islamica*. Wiesbaden: Sellheim, R. (ed.).
- (1965) *al-Muwaṣṣaḥ*. Cairo: al-Bağāwī, 'A. M. (ed.).
- al-Mas'ūdī, Abū 'l-Ḥasan 'Alī (1965–1979) *Murūğ ad-dahab wa-ma'ādin al-ğawhar*, Vol. 1–7. Beirut: Barbier de Meynard and Pavet de Courteille (eds), Corrected by Pellat, Ch.
- Mattock, J. N. (1971–1972) Repetition in the Poetry of Imru' al-Qays. *Transactions of the Glasgow Oriental Society*, 24: 34–50.
- Meier, J. (1909) *Werden und Leben des Volksepos*. Halle/Saale.
- (1935–1936) *Balladen*, Vol. 1–2. Leipzig.
- Melchert, Ch. (2003) The Early History of Islamic Law. In Berg, H. (ed.) *Method and Theory in the Study of Islamic Origins*, 293–324. Leiden.
- Meyerhof, M. (1930) Von Alexandrien nach Bagdad. *Sitzungsberichte der Preuß. Ak. der Wiss., Phil.-Hist. Kl.*, 23: 389–429.
- Mez, A. (1922) *Die Renaissance des Islam*. Heidelberg [= Mez, A. (1937) *The Renaissance of Islam*. London: Khuda Bukhsh, S. and Margoliouth, D. S. (trans.)].

- Migne, J. P. (ed.) (1862–) *Patrologia cursus completus: Seria Graeca*. Turnhout.
- Minton, W. W. (1965) The Fallacy of the Structural Formula. *Transactions and Proceedings of the American Philological Association*, 96: 241–253.
- Monroe, J. T. (1972) Oral Composition in Pre-Islamic Poetry. *Journal of Arabic Literature*, 3: 1–53.
- (1983) The Poetry of the *Ṣīrah* Literature. In Beeston, A. F. L. et al. (eds) *The Cambridge History of Arabic Literature: Arabic Literature to the End of the Umayyad Period*, 368–373.
- Montgomery, J. E. (1997a) ‘Alqama al-Faḥl’s Contest with Imru’ al-Qays. *Arabica*, 44: 144–149.
- (1997b) *The Vagaries of the Qaṣīdah. The Tradition and Practice of Early Arabic Poetry*. Warminster.
- (2004a) Editor’s Introduction. In Montgomery, J. E., ‘*Abbāsīd Studies*, 1–20.
- (2004b) The Abbasid Caliphate and Subsequent Fragmentation. In R. McKitterick (ed.) *The Times Medieval World*. London, pp. 78–81.
- (2004c) Islam and Islamic Culture. In R. McKitterick (ed.) *The Times Medieval World*. London, pp. 81–85.
- (2005) Serendipity, Resistance and Multivalency. Ibn Khurraḍādhbih and his *Kitāb al-Masālik wa-l-mamālik*. In Kennedy, P. F. (ed.) *On Fiction and Adab in Medieval Arabic Literature*, 177–232. Wiesbaden.
- (forthcoming) Convention as Cognition: On the Cultivation of Emotion. In Hammond, M. (ed.) *Takhyīl*.
- Motzki, H. (2002) *The Origins of Islamic Jurisprudence: Meccan Fiqh before the Classical Schools*, Vol. 41 of *Islamic History and Civilization. Studies and Texts*. Leiden, Boston, MA and Köln.
- (2003) The Author and His Work in the Islamic Literature of the First Centuries: The Case of ‘Abd al-Razzāq’s *Muṣannaf*. *Jerusalem Studies in Arabic and Islam*, 28: 171–201.
- (2004) *Ḥadīth. Origins and Developments*, Vol. 28 of *The Formation of the Classical Islamic World*. Aldershot.
- al-Mufaḍḍal aḍ-Ḍabbī (1921) *The Mufaḍḍalīyāt. An Anthology of Ancient Arabic Odes*, Vol. 1 (Arabic text). Oxford: Lyall, C. J. (ed.).
- Musil, A. (1908) *Arabia Petraea*, Vol. 3. Wien.
- (1928) *The Manners and Customs of the Rwala Bedouins*. New York.
- Muslim ibn al-Ḥaǧǧāǧ (1972) *Ṣaḥīḥ Muslim ibn al-Ḥaǧǧāǧ bi-ṣarḥ an-Nawawī*, Vol. 1–18. Beirut.
- Nagel, T. (1983) Vom ‘Qur’ān’ zur ‘Schrift’—Bells Hypothese aus religionsgeschichtlicher Sicht. *Der Islam*, 60: 143–165.
- (2000) *The History of Islamic Theology. From Muhammad to the Present*. Princeton, NJ: Throton, T. (trans.).
- an-Nawawī, Abū Zakarīyā’ Muḥyiddīn Yaḥyā ibn Šaraf (n.d.) *Tahḍīb al-asmā’ wa-l-luǧāt*, Vol. 1. Beirut.
- Neubauer, E. (1995–1996) Al-Ḥaḥīl ibn Aḥmad und die Frühgeschichte der arabischen Lehre von den “Tönen” und den musikalischen Metren. *Zeitschrift für Geschichte der arabisch-islamischen Wissenschaften*, 10: 255–323.
- Neuwirth, A. (1981) [rev.] J. Burton, The Collection of the Qur’ān. *Orientalistische Literaturzeitung*, 76: 372–380.
- Nöldeke, Th. (1909–1938) *Geschichte des Qorāns*, Vol. 1–3. Leipzig (repr. Hildesheim 1981): Schwally, F. (Vol. 1–2) / Bergsträsser, G. and Pretzl, O. (Vol. 3) (eds).
- Noth, A. (1973) *Quellenkritische Studien zu Themen, Formen und Tendenzen frühislamischer Geschichtsüberlieferung. Teil I: Themen und Formen*, Vol. 25 (N. S.) of *Bonner Orientalistische Studien*. Bonn [= Noth, A. (in collaboration with Conrad, L. I.): *The*

- Early Arabic Historical Tradition. A Source-Critical Study*. Princeton, NJ: Bonner, M. (trans.)).
- Nyberg, H. S. (1938) *Die Religionen des alten Iran*. Leipzig.
- (1939) Bemerkungen zum “Buch der Götzenbilder” von Ibn al-Kalbī. In: *Dragma. Martino P. Nilsson . . . dedicatum*, Series 2.1, Skrifter utgivna av Svenska Institutet i Rom. Acta Instituti Romani Regni Sueciae, 347–366. Lund.
- O'Donoghue, H. (2003) *Old-Norse Icelandic Literature. A Short Introduction*. Oxford.
- O'Leary, De Lacy (1979) *How Greek Science Passed to the Arabs*, reprint, Chicago, IL.
- Ong, W. J. (1982) *Orality and Literacy*. London.
- Pantůček, S. (1970) *Das Epos über den Westzug der Banū Hilāl*. Prag.
- Parry, A. (1971) Introduction. In Parry, M. (ed.) *The Making of Homeric Verse: The Collected Papers*, 9–62. Oxford.
- Parry, M. (1928) *L'Épithète traditionnelle dans Homère: Essai sur un problème de style homérique*. PhD thesis, Paris.
- (1971a) Ćor Huso: A Study of Southslavic Song. In Parry, M., *The Making of Homeric Verse: The Collected Papers*, 437–464. Oxford.
- (1971b) Studies in the Epic Technique of Oral Verse-Making. I. Homer and Homeric Style. In Parry, M., *The Making of Homeric Verse: The Collected Papers*, 266–324. Oxford.
- (1971c) Studies in the Epic Technique of Oral Verse-Making. II. The Homeric Language as the Language of an Oral Poetry. In Parry, M., *The Making of Homeric Verse: The Collected Papers*, 325–364. Oxford.
- (1971d) The Traditional Epithet in Homer. In Parry, M., *The Making of Homeric Verse: The Collected Papers*, 1–190. Oxford.
- Pedersen, J. (1984) *The Arabic Book*. Princeton, NJ: French, C. (trans.), Hillenbrand, R. (ed.).
- Pellat, Ch. (1953) *Le Milieu basrien et la formation de Ġāhīz*. Paris.
- (trans.) (1969) *The Life and Works of Jahīz. Translations of Selected Texts*. London: Hawke, D. M. (trans.).
- Peters, F. E. (1968) *Aristotle and the Arabs: The Aristotelian Tradition in Islam*. New York and London.
- (1994) *Muhammad and the Origins of Islam*. Albany, NY.
- Petersen, E. L. (1963) Studies on the Historiography of the 'Alī-Mu'āwīya Conflict. *Acta Orientalia*, 27: 83–118.
- Peterson, E. (1926) *Heis Theos*. Göttingen.
- Pöhlmann, E. (1990) Zur Überlieferung griechischer Literatur vom 8. bis zum 4. Jh. In Kullmann, W. and Reichel, M. (eds.) *Der Übergang von der Mündlichkeit zur Literatur bei den Griechen*, Vol. 30 of *Scriptoria*, 11–30. Tübingen.
- Praechter, K. (1909) Die griechischen Aristoteleskommentare. *Byzantinische Zeitschrift*, 18: 516–538 [= Praechter, K. (1990) Review of the *Commentaria in Aristotelem Graeca*. In Sorabji, R. (ed.) *Aristotle Transformed. The Ancient Commentators and their Influence*, p. 31–54. London].
- Puin, G.-R. (1970) *Der Dīwān von 'Umar Ibn al-Ḥaṭṭāb*. PhD thesis, Bonn.
- al-Qālī, Abū 'Alī Ismā'īl ibn al-Qāsim (n.d.) *Kitāb al-amālī*, Vol. 1–2. Cairo: al-Aṣma'ī, M. 'A. (ed.).
- Qays ibn al-Ḥaṭīm (1962) *Dīwān*. Cairo: al-Asad, N. (ed.).
- al-Qifī, Ḡamāl ad-Dīn Abū 'I-Ḥasan 'Alī ibn Yūsuf (1903) *Ta'rīḥ al-ḥukamā*. Leipzig: Lippert, J. (ed.).
- (1950–1973) *ʾInbāḥ ar-ruwāḥ ʿalā ʾanbāḥ an-nuḥāḥ*, Vol. 1–4. Cairo: Abū 'I-Faḍl Ibrāhīm, M. (ed.).
- Radloff, W. (1885) *Der Dialect der Kara-Kirgisen*, Vol. 5 of *Proben der Volksliteratur der nördlichen türkischen Stämme*. St Petersburg.

- Raffel, B. and Olsen, A. H. (eds) (1998) *Poems and Prose from Old English*. New Haven, CT.
- ar-Rāfi'ī, Muṣṭafā Ṣādiq (1940) *Tarīḥ ʿadāb al-ʿarab*, Vol. 1, 2nd edn. Cairo.
- Reinhardt, K. (1995) *Before Revelation. The Boundaries of Muslim Moral Thought*. Albany, NY.
- Reisman, D. C. (2002) *The Making of Avicennan Tradition. The Transmission, Contents and Structure of Ibn Sīnā's al-Mubāḥaṭāt (The Discussions)*. Leiden.
- Rescher, N. (1963) Al-Fārābī on Logical Tradition. In Rescher, N., *Studies in the History of Arabic Logic*, 21–27. Pittsburgh, PA.
- Reuschel, W. (1959) *Al-Ḥaṭīb ibn-ʿAḥmad, der Lehrer Sībawaihs, als Grammatiker*. Berlin.
- Reynolds, D. F. (1995) *Heroic Poets, Poetic Heroes. The Ethnography of Performance in an Arabic Epic Tradition*. Ithaca, NY.
- (1997) Prosimetrum in Nineteenth- and Twentieth-Century Arabic Literature. In Harris, J. and Reichl, K. (eds), *Prosimetrum. Cross-Cultural Perspectives on Narrative in Prose and Verse*, 277–294. Cambridge.
- Reynolds, L. D. and Wilson, N. G. (1991) *Scribes and Scholars. A Guide to the Transmission of Greek and Latin Literature*. Oxford.
- Richard, M. (1950) Apo Phōnēs. *Byzantion*, 20: 191–222.
- Rifaterra, M. (1991) The Mind's Eye: Memory and Textuality. In Brownlee, M. S., Brownlee, K., and Nichols, S. G. (eds) *The New Medievalism*, 29–45. Baltimore, London.
- Rippin, A. (1981) Ibn 'Abbās's al-Lughāt fī 'l-Qur'ān. *Bulletin of the School of Oriental and African Studies*, 44: 15–25.
- (1984) Al-Zuhrī, Naskh al-Qur'ān and the Problem of Early Tafsīr Texts. *Bulletin of the School of Oriental and African Studies*, 47: 22–43.
- (ed.) (1999) *The Qur'an: Formative Interpretation*, Vol. 25 of *The Formation of the Classical Economic World*. Aldershot.
- (ed.) (2001) *The Qur'an: Style and Contents*, Vol. 24 of *The Formative of the Classical Islamic World*. Aldershot.
- Ritter, H. (1933) Studien zur Geschichte der islamischen Frömmigkeit. I: Ḥasan al-Baṣrī. *Der Islam*, 21: 67–82.
- Robinson, C. (2003) *Islamic Historiography*. Cambridge.
- Robinson, F. (ed.) (1996) *The Cambridge Illustrated History of Islamic World*. Cambridge.
- Robinson, N. (1996) *Discovering the Qur'an. A Contemporary Approach to a Veiled Text*. London.
- Robson, J. (1936) The Meaning of the Title *al-Muṣallaqāt*. *Journal of the Royal Asiatic Society*, 83–86.
- Rodinson, M. (1971) *Mohammed*. Harmondsworth: Carter, A. (trans.).
- Rosenthal, F. (1947) The Technique and Approach of Muslim Scholarship. *Analecta Orientalia*, 24: 1–74.
- (1968) *A History of Muslim Historiography*. Leiden.
- (1992) *The Classical Heritage in Islam*. London: Marmostein, E. and Marmorstein, J. (trans.).
- Rotter, G. (1974) Die historischen Werke Madā'inī's in Ṭabarī's Annalen. *Oriens*, 23–24: 103–33.
- Rowe, C. J. (ed.) (2000) *Plato: Phaedrus*, revised edn. Warminster.
- Rubin, U. (1985) The "Constitution of Medina": Some Notes. *Studia Islamica*, 62: 5–23.
- (ed.) (1998) *The Life of Muhammad*, Vol. 4 of *The Formation of the Classical Islamic World*. Aldershot.
- Ruska, J. (1897) Studien zu Severus bar Šakkū's "Buch der Dialoge". *Zeitschrift für Assyriologie*, 12: 8–41.
- Ruthven, M. (2000) *Islam. A Very Short Introduction*. Oxford.

- Ryding, K. (ed.) (1998) *Early Medieval Arabic. Studies on a-Ḥalīl ibn Aḥmad*. Washington, DC.
- aṣ-Ṣafadī, Ṣalāḥ ad-Dīn Ḥalīl ibn Aybak (1984) *Das biographische Lexikon des Ṣalāḥaddīn Ḥalīl Ibn Aibak aṣ-Ṣafadī (K. al-Wafī bil-wafayāt)*, Part 13, Vol. 6m of *Bibliotheca Islamica*. Wiesbaden: al-Ḥuḡayrī, M. (ed.).
- Ṣāliḥ, A. R. (1956) *Funūn al-adab aṣ-ṣa'bī*, Vol. 1–2. Cairo.
- al-Samuk, S. M., see Al-Samuk, S.M.
- Savage-Smith, E. (1996) Medicine. In Rashed, R. and Morelon, R. (eds), *Encyclopedia of the History of Arabic Science. Volume 3: Technology, Alchemy and Life Sciences*, 903–962.
- aṣ-Ṣaybānī, Abū 'Amr Ishāq ibn Mirār (1974–1975) *Kitāb al-ḡīm*, Vol. 1–3. Cairo: al-Abyārī, I., Aḥmad, M. Ḥ., at-Tāḥāwī, 'A. (eds).
- Sayce, O. (1982) *The Medieval German Lyric 1150–1300*. Oxford.
- Sayed, R. (1977) *Die Revolte des Ibn al-Aṣ'at und die Koranleser*, Vol. 45 of *Islamkundliche Untersuchungen*. Freiburg.
- Schaar, C. (1979) Zu einer neuen Theorie altenglischer poetischer Diktion. In Voorwinden, N. and de Haan, M. (eds) *Oral Poetry. Das Problem der Mündlichkeit mittelalterlicher epischer Dichtung*, Vol. 555 of *Wege der Forschung*, 71–78. Darmstadt.
- Schacht, J. (1936) Über den Hellenismus in Baghdad und Cairo im 11. Jahrhundert. *Zeitschrift der Deutschen Morgenländischen Gesellschaft*, 90: 526–545.
- and Meyerhof, M. (1937a) *The Medico-Philosophical Controversy between Ibn Butlan of Baghdad and Ibn Ridwan of Cairo*. Publ. no. 13 of The Egyptian University. The Faculty of Arts. Cairo.
- and Meyerhof, M. (1937b) Une Controverse Médico-Philosophique au Caire en 441 de l'Hégire (1050 ap. J.-C.). *Bulletin de l'Institut d'Égypte*, 19: 29–43.
- (1950) *The Origins of Muhammadan Jurisprudence*. Oxford.
- Schäfer, P. (1978) Das "Dogma" von der mündlichen Torah im rabbinischen Judentum. In Schäfer, P. (ed.) *Studien zur Geschichte und Theologie des rabbinischen Judentums*, 153–197. Leiden.
- Schippers, A. (1980) [rev.] M. Zwettler, *The Oral Tradition of Classical Arabic Poetry*. *Bibliotheca Orientalis*, 37: 366–371.
- Schoeler, G. (1975) *Einige Grundprobleme der autochthonen und der aristotelischen arabischen Literaturtheorie*, Vol. 41/4 of *Abhandlungen für die Kunde des Morgenlandes*. Wiesbaden.
- (1978) Arabistische Literaturwissenschaft und Textkritik. *Der Islam*, 55: 327–339.
- (1979) Ibn al-Kattānī's *Kitāb at-Taṣbīḥāt* und das Problem des "Hispanismus" der andalusisch-arabischen Dichtung. *Zeitschrift der Deutschen Morgenländischen Gesellschaft*, 129: 43–97.
- (1981) Die Anwendung der oral-poetry-Theorie auf die arabische Literatur. *Der Islam*, 58: 205–236.
- (1985) Die Frage der schriftlichen oder mündlichen Überlieferung der Wissenschaften im frühen Islam. *Der Islam*, 62: 201–230.
- (1986) [rev.] W. Werkmeister, *Quellenuntersuchungen zum Kitāb al-'Iqd al-farīd des Andalusiers Ibn 'Abdrabbih*. *Zeitschrift der Deutschen Morgenländischen Gesellschaft*, 136: 118–128.
- (1989a) Mündliche Thora und Ḥadīṭ: Überlieferung, Schreibverbot, Redaktion. *Der Islam*, 66: 213–251.
- (1989b) Weiteres zur Frage der schriftlichen oder mündlichen Überlieferung der Wissenschaften im Islam. *Der Islam*, 66: 38–67.
- (1990) Bashshār b. Burd, Abū 'l-Atāhiya, Abū Nuwās. In Ashtiany, J., Johnstone, T. M., Latham, J. D. (eds) *The Cambridge History of Arabic Literature: 'Abbasid Belles-Lettres*, 273–299. Cambridge and New York.

- (1991) The Origins of the Poetic Forms of the Troubadours: The Liturgical and Arabic Theories. In Corriente, F. and Saéns-Badrillos, A. (eds), *Poesía estrófica: actas del primer congreso internacional sobre poesía estrófica árabe y hebrea y sus paralelos romances*, Madrid 1989, 21–28.
- (1992) Schreiben und Veröffentlichen. Zu Verwendung und Funktion der Schrift in den ersten islamischen Jahrhunderten. *Der Islam*, 69: 1–43.
- (1996a) *Charakter und Authentie der muslimischen Überlieferung über das Leben Mohammeds*. Berlin and New York.
- (1996b) On Ibn ar-Rūmī's Reflective Poetry. His Poem about Poetry. *Journal of Arabic Literature*, 27: 22–36.
- (1998) The Eye of the Beholder. Rezensionenartikel. *Wiener Zeitschrift für die Kunde des Morgenlandes*, 88: 213–227.
- (2000) Wer ist der Verfasser des K. al-‘Ain? *Zeitschrift für arabische Linguistik*, 38: 15–45.
- (2001) Iblīs in the Poems of Abū Nuwās. *Zeitschrift der Deutschen Morgenländischen Gesellschaft*, 151: 43–62.
- (2002a) Character and Authenticity of the Muslim Tradition on the Life of Muhammad. *Arabica*, 48: 360–366.
- (2002b) *Écrire et transmettre dans les débuts de l'islam*. Paris.
- (2003) Foundations for a New Biography of Muḥammad: The Production and Evaluation of the Corpus of Traditions from ‘Urwah b. al-Zubayr. In Berg, H. (ed.) *Method and Theory in the Study of Islamic Origins*, 21–28. Leiden.
- Schröder, W. J. (1967) *Spielmannsepik*, Vol. M 19 of *Sammlung Metzler*, 2nd edn. Stuttgart.
- Schwinge, E. R. (1970) art. Tragödie (Griech. Tragödie). In *dtv-Lexikon der Antike. Philosophie, Literatur, Wissenschaft*, Vol. 4, 2nd edn. 289–292. Munich.
- Seidensticker, T. (ed.) (1983) *Die Gedichte des Šamardal ibn Šarīk. Neuedition, Übersetzung und Kommentar*. Wiesbaden.
- Sellheim, R. (1954) *Die klassisch-arabischen Sprichwörtersammlungen, insbesondere die des Abū ‘Ubaid*. Gravenhage.
- (1961) Gelehrte und Gelehrsamkeit im Reiche der Chalifen. In Kaufmann, E. (ed.) *Festgabe für Paul Kirn. Zum 70. Geburtstag dargebracht von Freunden und Schülern*, 54–79. Berlin.
- (1976) *Materialien zur arabischen Literaturgeschichte*, Part 1, Vol. 17/A, Part 1 of *Verzeichnis der orientalischen Handschriften in Deutschland*. Wiesbaden.
- (1981) Abū ‘Alī al-Qālī. Zum Problem mündlicher und schriftlicher Überlieferung am Beispiel von Sprichwörtersammlungen. In Roemer, H. R. and Noth, A. (eds) *Studien zur Geschichte und Kultur des Vorderen Orients. Festschrift für Bertold Spuler*, 362–374. Leiden.
- Sells, M. (1996) *Early Islamic Mysticism. Sufi, Qur’ān, Mi‘rāj, Poetic and Theological Writings*. New York.
- (1999) *Approaching the Qur’ān. The Early Revelations*. Ashland, ON.
- Serjeant, R. B. (1983) Early Arabic Prose. In Beeston, A. F. L. et al. (eds) *The Cambridge History of Arabic Literature: Arabic Literature to the End of the Umayyad Period*, 114–153. London and Cambridge.
- Sezgin, F. (1956) *Buhārī'nin Kaynakları*. Istanbul.
- (1967–) *Geschichte des arabischen Schrifttums*, Vol. 1–9. Leiden, Frankfurt/Main.
- Sezgin, U. (1971) *Abū Miḥnaf. Ein Beitrag zur Historiographie der umayyadischen Zeit*. Leiden.
- (1981) Abū Miḥnaf, Ibrāhīm b. Hilāl at-Taqaḥī und Muḥammad b. A‘tam al-Kūfī über ḡarāt. *Zeitschrift der Deutschen Morgenländischen Gesellschaft*, 131: *1*–*3*.
- Shihadeh, A. (2005) From al-Ghazālī to al-Rāzī: 6th/12th Century Developments in Muslim Philosophical Theology. *Arabic Sciences and Philosophy*, 15: 141–179.

- Sibawayhi, Abū Biṣr ‘Amr ibn ‘Utmān (1966–1977) *al-Kiṭāb*, Part 1–5. Cairo: Hārūn, ‘A. M. (ed.).
- Ṣiddīqī, M. Z. (1993) *Ḥadīth Literature. Its Origin, Development and Special Features*. Cambridge: Murad, A. H. (ed.).
- as-Sīrāfī, Abū Sa‘īd al-Ḥasan ibn ‘Abd Allāh (1936) *Biographies des grammairiens de l’école de Basra (Kitāb-ahbār an-naḥwīyīn al-Baṣrīyīn wa-marātibihim)*. Paris, Beirut: Krenkow, F. (ed.).
- Socin, A. (1900–1901) *Diwan aus Centralarabien*, Part 1–3. No. 19 of *Abhandlungen der phil.-hist. Classe der königlich-sächsischen Akademie der Wissenschaften*. Leipzig: Stumme, H. (ed.).
- Sorabji, R. (ed.) (1990) *Aristotle Transformed. The Ancient Commentators and their Influence*. London.
- Sowayan, S. A. (1985) *Nabaḥī Poetry. The Oral Poetry of Arabia*. Berkeley and Los Angeles, CA and London.
- Spies, O. (ed.) (1968) *Das Buch at-Taṣwīq at-ṭibbī des Ṣā‘id ibn al-Ḥasan: Ein arabisches Adab-Werk über die Bildung des Arztes*, Vol. 16 of *Bonner Orientalistische Studien*. Bonn.
- Spitaler, A. (1989) *al-qalamu-ḥaḍu ‘l-lisānayni*, Vol. 8 of *Beiträge zur Lexikographie des klassischen Arabisch*. Munich.
- Sprenger, A. (1856a) On the Origin and Progress of Writing Down Historical Facts among the Musulmans. *Journal of the Asiatic Society of Bengal*, 25: 303–329, 375–381.
- (1856b) Ueber das Traditionswesen bei den Arabern. *Zeitschrift der Deutschen Morgenländischen Gesellschaft*, 10: 1–17.
- (1869) *Das Leben und die Lehre des Moḥammad*, Vol. 1–3, 2nd edn. Berlin.
- Stauth, G. (1969) *Die Überlieferung des Korankommentars Muḡāhid b. Ḡabrs*. PhD thesis, Giessen.
- Stern, S. M. (1962) The First in Thought is the Last in Action: The History of a saying Attributed to Aristotle. *Journal of Semitic Studies*, 7: 234–252.
- Strack, Hermann L. (1921) *Einleitung in Talmud und Midraš*, 5th edn. Munich.
- Strohmaier, G. (1987) ‘Von Alexandrien nach Baghdad’—eine fiktive Schultradition. In Wiesner, J. (ed.) *Aristoteles. Werk und Wirkung*, Vol. 2, 380–389. Berlin and New York.
- Stroumsa, Sarah (1991) Al-Fārābī and Maimonides on the Christian Philosophical Tradition: A Re-Evaluation. *Der Islam*, 68: 263–287.
- as-Suyūṭī, Ḡalāl ad-Dīn ‘Abd ar-Raḥmān ibn Abī Bakr (n.d.) *al-Muḥḥir fī ‘ulūm al-luḡah wa-anwā‘i-hā*, Vol. 1–2, 2nd edn. Cairo: Ḡādālmawlā, M. A., al-Biḡāwī, ‘A. M., Ibrāhīm, M. Abū l-Faḍl (eds).
- Szlezák, Th. A. (1990) Zum Kontext der platonischen timiōtera. Bemerkungen zu Phaidros 278b–c. *Würzburger Jahrbücher für die Altertumswissenschaft N. F.*, 16: 1–11.
- aṭ-Ṭabarī, Muḥammad ibn Ḡarīr (1321 H) *at-Taḥṣīr (Ġāmi‘ al-bayān fī taḥṣīr al-Qur‘ān)*, Vol. 1–30. Cairo.
- (1879–1901) *Tārīḥ ar-rusul wa-‘l-mulūk (Annales)*. Series 1–3. Leiden: de Goeje, M. J. et al. (eds) [= aṭ-Ṭabarī (1984–1998) *The History of al-Ṭabarī* Albany, NY: Yar-Shater, E. (ed.)].
- Tabbaa, Y. (2001) *The Transformation of Islamic Art during the Sunni Revival*. Seattle, WA and London.
- aṭ-Taḥāwī, Abū Ḡā‘far Aḥmad ibn Muḥammad (1972) *Kitāb aṣ-ṣurūṭ al-kabīr*. In Wakin, J. A. (ed.) *The Function of Documents in Islamic Law. The Chapters on Sales from Taḥāwī’s Kitāb al-Shurūṭ al-kabīr*, 1–203 (arab.) Albany, NY.
- Ṭa‘lab, Abū ‘l-‘Abbās Aḥmad ibn Yaḥyā (1956) *Maḡālīs*, 2nd edn. 1–2. Cairo: Hārūn, ‘A. M. (ed.).

- Talmon, R. (1984) A Problematic Passage in Sībawaihi's *al-Kitāb* and the Authenticity of *Aḥbār* About the Early History of Arabic Grammatical Thinking. *Journal of the American Oriental Society*, 104: 691–701.
- (1985) Who Was the First Arab Grammarian? A New Approach to an Old Problem. *Zeitschrift für Arabische Linguistik*, 15: 128–145.
- (1986) *al-Mas'alah az-zumbūriyah. Dirāsah fī māhīyat iḥtilāf al-madhābayn an-naḥwīyayn. Al-Karmil*, 7: 131–163.
- (1997) *Arabic Grammar in its Formative Age. Kitāb al-'Ayn and its Attribution to Ḥaḍil b. Aḥmad*. Leiden, New York and Köln.
- at-Tirmidī, Muḥammad ibn 'Isā (1292 H) *aṣ-Ṣaḥīḥ*, Vol. 1–2. Būlāq.
- Toorawa, S. M. (2004) A Portrait of 'Abd al-Laṭīf al-Baghdādī's Education and Instruction. In Lowry, J. E. and Stewart, D. J. (eds), *Law and Education in Medieval Islam. Studies in Memory of Professor George Makdisi*, 91–109. Oxford.
- Trabulsi, A. (1955) *La Critique poétique des Arabes jusqu'au V^e siècle de l'Hégire (XI^e siècle de S.C.)*. Damascus.
- Tritton, A. S. (1943) *Teach Yourself Arabic*. London.
- Troupeau, G. (1961) A propos des grammairiens cités par Sībawayhi dans le Kitāb. *Arabica*, 8: 309–312.
- Tyan, E. (1945) Le Notariat et le régime de la preuve par écrit dans la pratique du droit musulman. *Annales de l'École Française de Droit de Beyrouth*, 2: 3–99.
- Ullmann, M. (1966) *Untersuchungen zur Rağazpoesie. Ein Beitrag zur arabischen Sprach- und Literaturwissenschaft*. Wiesbaden.
- (1970) *Die Medizin im Islam*. Handbuch der Orientalistik. Erste Abteilung, Ergänzungsband IV, 1. Abschnitt. Leiden and Köln.
- Ullmann, M., Kraemer, J., Gätje, H., Spitaler, A. (1970) *Wörterbuch der klassischen arabischen Sprache*, Vol. 1–2. Wiesbaden.
- Vajda, G. (1956) *Les Certificats de lectures et transmissions dans les manuscrits arabes de la Bibliothèque Nationale de Paris*. Paris.
- (1983) De la transmission orale du savoir dans l'Islam traditionnelle. In Vajda, G., *La transmission du savoir en Islam*, 2ff. London.
- van Ess, J. (1974) Das *Kitāb al-Irğāʾ* des Ḥasan b. Muḥammad b. al-Ḥanafīyya. *Arabica*, 21: 20–52.
- (1975) *Zwischen Ḥadīth und Theologie. Studien zum Entstehen prädestinarianischer Überlieferung*. Berlin and New York.
- (1977) *Anfänge muslimischer Theologie. Zwei antiqadaritische Traktate aus dem ersten Jahrhundert der Hīgra*, Vol. 14 of *Beiruter Texte und Studien*. Beirut.
- Versteegh, C. H. M. (1983) Arabic Grammar and Corruption of Speech. *Al-Abḥāth*, 31: 139–160.
- (1987a) Die arabische Sprachwissenschaft. In Gätje, H. (ed.) *Grundriss der arabischen Philologie*, Vol. 2, 148–176. Wiesbaden.
- (1987b) Marginality in the Arab Grammatical Tradition. In Aarsleff, H., Kelly, L., and Niederehe, H.-J. (eds), *Papers in the History of Linguistics: Proceedings of the Third International Conference on the History of the Language Sciences (Princeton, 19–23 August 1984)*, Vol. 3/38 of *Amsterdam Studies in the Theory and History of Linguistic Science*, 87–96. Amsterdam.
- (1989) A sociological view of the Arab grammatical tradition: Grammarians and their professions. In Wexler, P., Borg, A., and Somekh, S. (eds), *Studia Linguistica et Orientalia Memoriae Haim Blanc Dedicata*, Mediterranean Language and Culture Monograph Series, 289–302. Wiesbaden.
- (1993) *Arabic Grammar and Qur'ānic Exegesis in Early Islam*. Leiden.
- (1997) *The Arabic Linguistic Tradition*. London and New York.

- von Arnim, H. (1898) *Leben und Werk des Dio von Prusa*. Berlin.
- von Grunebaum, G. E. (1944) The Concept of Plagiarism in Arabic Theory. *Journal of Near Eastern Studies*, 3: 234–253.
- von See, K. (1961) Studien zum Haraldskvaedi. *Arkiv för Nordisk Filologi*, 76: 96–111.
- (1971) *Germanische Heldensage. Stoffe, Probleme, Methoden*. Frankfurt/Main.
- (1978) Was ist Heldendichtung? In von See, K. (ed.) *Europäische Heldendichtung*, Vol. 500 of *Wege der Forschung*, 1–38. Darmstadt.
- Vööbus, A. (1965) *History of the School of Nisibis*. Louvain.
- Voorwinden, N. and de Haan, M. (1979) Einführung. In Voorwinden, N. and de Haan, M. (eds) *Oral Poetry. Das Problem der Mündlichkeit mittelalterlicher epischer Dichtung*, Vol. 555 of *Wege der Forschung*, 1–10. Darmstadt.
- Wagner, E. (1958) *Die Überlieferung des Abū Nuwās-Diwan und seine Handschriften*. No. 6 of *Abhandlungen der Geistes- und Sozialwiss. Kl., Jahrgang 1957, Ak. der Wissenschaften und der Literatur in Mainz*, Wiesbaden.
- (1964) *Abū Nuwās. Eine Studie zur arabischen Literatur der frühen 'Abbāsidenzeit*. Wiesbaden.
- (1987–1988) *Grundzüge der klassischen arabischen Dichtung*, Vol. 1–2, Vol. 68, 70 of *Grundzüge*. Darmstadt.
- Waines, D. (2003) *Islam*. Cambridge.
- Wakin, J. A. (1972) *The Function of Documents in Islamic Law. The Chapters on Sales from Ṭahāwī's Kitāb al-Shurūṭ al-kabīr*. Albany/NY.
- Wansbrough, J. (1977) *Quranic Studies. Sources and Methods of Scriptural Interpretation*. Oxford.
- (2003) Res Ipsa Loquitur: History and Mimesis. In Berg, H. (ed.) *Method and Theory in the Study of Islamic Origins*, 3–19. Leiden.
- al-Wāqidī, Abū 'Abd Allāh Muḥammad ibn 'Umar (1966) *Kitāb al-mağāzī*, Vol. 1–3. London: Jones, M. (ed.).
- Watt, W. M. (1977) *Bell's Introduction to the Qur'ān*. Edinburgh.
- (1985) *Islamic Philosophy and Theology. An Extended Survey*. Edinburgh.
- Weil, G. (1939) Die Stellung der mündlichen Tradition im Judentum und im Islam. *Monatsschrift für Geschichte und Wissenschaft des Judentums*, 83: 239–260.
- Weiss, B. (1998) *The Spirit of Islamic Law*. Athens, GA.
- Weisweiler, M. (1951) Das Amt des Mustamlī in der arabischen Wissenschaft. *Oriens*, 4: 27–57.
- (1952) *Die Methodik des Diktatkollegs (Adab al-implā wa-'l-istimplā) von 'Abdalkarīm Ibn-Muḥammad as-Sam'ānī*. Leiden.
- Wellhausen, J. (1889a) Ibn Sa'd: Die Schreiben Muhammads und die Gesandtschaften an ihn. In Wellhausen, J., *Skizzen und Vorarbeiten*, Vol. 4, 85–194 (Germ.), 1–78 (Arab.). Berlin.
- (1889b) Muhammads Gemeindeordnung von Medina. In Wellhausen, J., *Skizzen und Vorarbeiten*, Vol. 4, 65–83. Berlin.
- (1899) Prolegomena zur ältesten Geschichte des Islams. In Wellhausen, J., *Skizzen und Vorarbeiten*, Vol. 6. Berlin.
- (1902) *Das arabische Reich und sein Sturz*. Berlin [= Wellhausen, J. (1927) *The Arab Kingdom and its Fall*. London: Weir, M. G. (trans.)].
- Wendland, P. (1901) [rev.] E. Klostermann, *Origenes: Werke*. Göttingische Gelehrte Anzeigen, 163: 777 ff.
- Werkmeister, W. (1983) *Quellenuntersuchungen zum Kitāb al-'Iqd al-farīd des Andalusiers Ibn 'Abdrabbih*, Vol. 70 of *Islamkundliche Untersuchungen*. Berlin.
- Westerink, L. G. (1971) Ein astrologisches Kolleg aus dem Jahre 564. *Byzantinische Zeitschrift*, 64: 6–21.

- Whitmarsh, T. (2004) *Ancient Greek Literature*. Cambridge.
- Wickens, G. M. (1989) Notional Significance in Conventional Arabic "Book" Titles: Some Unrecognised Potentialities. In Bosworth, C. E., Issami, C., Savory, R. and Udovitch, A. L. (eds). *The Islamic World. Essays in Honor of Bernard Lewis*, 369–388. Princeton, NJ.
- Wild, S. (1965) *Das Kitāb al-‘Ain und die arabische Lexikographie*. Wiesbaden.
- Witkam, J. J. (1988) Establishing the Stemma: Fact or Fiction? *Manuscripts of the Middle East*, 3: 88–101.
- Wright, W. (1951) *A Grammar of the Arabic Language*, Vol. 1–2, 3rd edn. Cambridge.
- Yahyā ibn ‘Adī (1981) *Traité sur la continence*. Cairo: Mistrih, V. (ed.).
- (2002) *The Reformation of Morals*. Provo: Kussaym, S. K. (ed.) Griffith, S. (trans. and introduction).
- Yahyā ibn Sa‘īd (1924) *Histoire de Yahya-Ibn-Sa‘īd d’Antioche, continuateur de Sa‘īd-Ibn-Bitriq*. *Patrologia Orientalis*, 18: 699–833. Kratchkovsky, I. and Vasiliev, A. (ed. and trans.).
- al-Yamānī, ‘Abd al-Bāqī ibn ‘Abd al-Mağīd (1986) *‘Iṣārāt at-ta’yīn fī tarāğim an-nuḥāt wa-‘l-luğawīyīn*. Riyad: ‘Abd al-Mağīd Diyāb (ed.).
- Yāqūt ibn ‘Abd Allāh ar-Rūmī (1923–1930) *‘Irṣād al-‘arīb ‘ilā ma‘rifat al-‘adīb*, Vol. 1–7, 2nd edn. Cairo: Margoliouth, D. S. (ed.).
- Young, M. J. L., Latham, J. D., and Serjeant, R. B. (eds.) (1990) *The Cambridge History of Arabic Literature. Religion, Learning and Science in the ‘Abbasid Period*. Cambridge, New York.
- az-Zağğāğī, Abū ‘l-Qāsim ‘Abd ar-Raḥmān ibn Ishāq (1962) *Mağālis al-‘ulamā*. Kuwait: Hārūn, ‘A. M. (ed.).
- (1382/1963) *‘Amālī*. Cairo: Hārūn, ‘A. M. (ed.).
- az-Zamaḥṣarī, Abū ‘l-Qāsim Maḥmūd ibn ‘Umar (1965) *‘Asās al-balāğah*. Beirut.
- Zettersteen, K. V. (1920) Aus dem *Tahdīb al-luga* al-Azhari’s. *Le Monde Oriental*, 14: 1–114.
- Zimmermann, F. (1981) *al-Farabi’s Commentary and Short Treatise on Aristotle’s De Interpretatione*. London.
- (1986) The Origins of the So-called Theology of Aristotle. In Kraye, J., Ryan, W. F., and Schmitt, C. B. (eds), *Pseudo-Aristotle in the Middle Ages: The Theology and Other Texts*, 110–240. London.
- Zolondek, L. (1960) An Approach to the Problem of the Sources of the Kitāb al-Agānī. *Journal of Near Eastern Studies*, 19: 217–234.
- az-Zubaydī, Abū Bakr Muḥammad ibn al-Ḥasan (1973) *Ṭabaqāt an-naḥwīyīn wa-‘l-luğawīyīn*, 2nd edn. Cairo: Abū ‘l-Faḍl Ibrāhīm, M. (ed.).
- (n.d.) *Muḥṭaṣar kitāb al-‘ayn, Part 1*. Rabat, Casablanca: al-Fāsi, ‘A. and aṭ-Ṭaṅḡī, M. b. T. (eds).
- az-Zubayr ibn Bakkār, Abū ‘Abd Allāh (1972) *al-‘Aḥbār al-muwaffaqīyāt*. Baghdad: al-‘Ānī, S. M. (ed.).
- Zwettler, M. (1978) *The Oral Tradition of Classical Arabic Poetry: Its Character and Implications*. Columbus, OH.

INDEX

- Abān ibn 'Utmān 81, 86
 al-'Abbās ibn 'Abd al-Muṭṭalib 64
 Abbott (Nabia) 13, 24, 28, 30, 31, 118
 'Abd Allāh ibn al-'Abbās 113, 118, 129, 184
 'Abd Allāh ibn Aḥmad al-Faraḍī 190
 'Abd Allāh ibn 'Ā'id (Abū Mu'ād) 146, 147, 152, 153
 'Abd Allāh ibn 'Amr ibn al-'Āš 118, 127–130, 138, 139, 140
 'Abd Allāh ibn Mas'ūd 75, 77, 118, 120
 'Abd Allāh ibn al-Mu'ammal 132, 133, 138, 139
 'Abd Allāh ibn al-Mubārak 151
 'Abd Allāh ibn al-Muqaffa' *see* Ibn al-Muqaffa'
 'Abd Allāh ibn Ṭāhir 189
 'Abd Allāh ibn at-Ṭayyib (Abū 'l-Farağ) 17, 58, 60, 172, 182, 191
 'Abd al-'Azīz ibn Marwān 121
 'Abd al-Ḥamīd ibn Yaḥyā 'l-Kātib 73
 'Abd al-Karīm an-Naḥṣālī 97
 'Abd al-Laṭīf al-Bağdādī 19, 60, 192
 'Abd al-Malik (caliph) 70, 81, 217
 'Abd al-Malik ibn 'Abd al-'Azīz *see* Ibn Ğurayğ
 'Abd al-Malik ibn Hišām *see* Ibn Hišām
 'Abd al-Muṭṭalib 63
 'Abd ar-Raḥmān ibn Salmān 133, 134
 'Abd ar-Raḥmān ibn Zayd ibn Aslam 125, 131, 136
 'Abd ar-Razzāq ibn Hammām 44, 47, 115, 116, 126, 134, 151, 179, 213
 'Abd al-Waḥḥāb ibn 'Aṭā' 115
 Abdel-Tawab (Ramadan) 55, 56
 'Abīd ('Ubayd?) 102
 'Abīd ibn al-Abraş 100, 203
 'Abīd ibn Şaryah al-Ğurhumī 86
 Abū 'Amr ibn al-'Alā' 65, 66, 69, 70, 77, 78, 101
 Abū 'Amr aṣ-Şaybānī 52, 54, 72, 86, 152, 218
 Abū 'l-Aswad ad-Du'alī 81
 Abū 'l-'Atāhiyah 103
 Abū Bakr (caliph) 74, 197
 Abū Bakr ibn Muḥammad ibn 'Amr ibn Hazm 81, 122, 141
 Abū Bakr aṣ-Şulī 93, 103, 154, 179, 187
 Abū Bişr Mattā ibn Yūnus 58, 182, 186
 Abū Burdah ibn Abī Mūsā 125, 132, 137
 Abū 'd-Duqayş 147, 148
 Abū 'l-Faḍl al-Mundirī *see* al-Mundirī
 Abū 'l-Farağ al-Işfāhānī 28, 30, 37, 39, 43, 45, 66, 180, 183
 Abū Ğahl 64
 Abū Ḥamīd 160
 Abū 'l-Ḥasan 'Alī 'bn al-Mahdī *see* 'Alī 'bn al-Mahdī
 Abū 'l-Ḥasan al-'Askarī *see* al-'Askarī
 Abū 'l-Ḥasan at-Tūsī *see* at-Tūsī
 Abū 'l-Ḥasan al-Yazīdī *see* Muḥammad ibn al-'Abbās
 Abū Hātim as-Siğistānī 79, 80, 145, 160
 Abū Ḥayrah 160, 220
 Abū Ḥaytamah 136, 137
 Abū Hiffān 93
 Abū Hurayrah 117, 125, 131, 134, 137, 139, 214
 Abū Miḥnaf 28, 151, 178, 179
 Abū Mu'ād *see* 'Abd Allāh ibn 'Ā'id (Abū Mu'ād)
 Abū Mu'ād 'Abd al-Ğabbār ibn Yazīd 216
 Abū Mu'ād an-Naḥwī 216
 Abū Mūsā al-Aṣ'arī 75, 118, 125, 132, 137, 210
 Abū 'l-Mutawakkil 'Alī 'bn Dāwūd 213
 Abū Naḍrah *see* al-Mundirī ibn Mālik
 Abū Nuwās 5, 23, 70, 93, 100, 103, 179, 203
 Abū Qays ibn 'Abd Manāf ibn Zuhrah 63
 Abū Rāşid al-Ḥubrānī 135, 139
 Abū Sa'id al-Ḥudrī 116, 117, 125–128, 137, 213
 Abū 't-Tayyib al-Luğawī 54, 55
 Abū 'Ubayd al-Bakrī *see* al-Bakrī
 Abū 'Ubayd (al-Qāsim ibn Sallām) 34–36, 54–57, 79, 152, 161, 177, 179, 183, 189–191, 218
 Abū 'Ubaydah (Ma'mar ibn al-Muṭannā) 35, 54, 68, 70, 152, 177, 180, 217

- Abū 'Umar al-Ġarmī *see* al-Ġarmī (Abū 'Umar)
 Abū 'Umar az-Zāhid *see* Muḥammad ibn 'Abd al-Wāḥid
 Abū Usāmah *see* Ḥammād ibn Usāmah
 Abū 'Utmān al-Māzinī *see* al-Māzinī (Abū 'Utmān)
 Abū Yahyā 'l-Marwazī 186
 Abū Yūsuf Ya'qūb 73, 196
 Abū Zayd al-Anṣārī 53, 55
 Adam ibn Abī Iyās al-'Asqalānī 36
 al-Aḥfaṣ al-Aṣḡar 189
 al-Aḥfaṣ al-Awsat 50–52
 Aḥmad ibn Abī Ṭāhir Ṭayfūr 195
 Aḥmad ibn Ḥammād 189
 Aḥmad ibn Ḥanbal *see* Aḥmad ibn Muḥammad ibn Ḥanbal
 Aḥmad ibn Muḥammad ibn al-Ġarrāḥ, Abū Bakr 191
 Aḥmad ibn Muḥammad ibn Ḥanbal 57, 116, 123, 126, 129, 136, 175
 'Alī 'bn 'Abd Allāh at-Ṭūsī *see* at-Ṭūsī
 'Alī 'bn 'Abd al-'Aziz al-Baḡawī, Abū 'l-Ḥasan 57, 189–191
 'Alī 'bn Abī Ṭālib (caliph) 63, 129, 165, 168
 'Alī 'bn al-Madīnī 57, 116, 128, 213
 'Alī 'bn al-Mahdī, Abū 'l-Ḥasan 153
 'Alī 'bn al-Mahdī al-Kisrāwī 153
 'Alī 'bn Sāsān al-Wāsiṭī 157
 'Alqamah 98, 100, 109
 'Alqamah ibn Waqqāṣ 123
 Al-Samuk (Sadun Mahmud) 29
 al-A'maṣ (Sulaymān ibn Mihrān) 78, 126, 212
 al-Amin (caliph) 64
 al-'Āmirī 178
 Ammonius 46
 'Amr ibn Dīnār 121, 128, 129, 134
 'Amr ibn Šu'ayb 122, 126, 127–131, 139, 213
 Anas ibn Mālik 77, 129
 al-Anbārī *see* Ibn al-Anbārī, Muḥammad ibn al-Qāsim
 al-Anbārī *see* al-Qāsim ibn Muḥammad ibn Baššār al-Anbārī, Abū Muḥammad
 'Anbasah ibn Sa'īd 135
 'Antarah 96, 99, 107, 204
 Apollonius of Rhodes 100
 'Aqibah (Rabbi) 114
 Arberry (Arthur) 8, 98
 Aristotle 2, 18, 19, 26, 46, 59, 172, 182
 al-A'sā (Maymūn ibn Qays) 99, 102, 106, 107, 205, 207
 al-As'ar al-Ġu'fī 107
 Asclepius 46
 al-'Askarī (Abū 'l-Ḥasan) 154, 157, 160
 al-Aṣma'ī 35, 38, 55, 56, 66, 152, 161
 al-'Asqalānī *see* Ibn Ḥaḡar
 'Aṭā' ibn Abī Rabāḥ 133, 138, 139
 'Aṭā' ibn Yaṣār 125–127, 136
 'Ātikah 64
 'Aṭiyah ibn Qays 80
 Augustus (Caesar) 182
 Aws (tribe) 193
 Aws ibn Ḥaḡar 191, 205
 al-Awza'ī 121, 200
 al-Azharī 44, 56, 60, 146, 147, 154, 156, 158, 159, 191, 215, 216, 220
 al-Azraqī (Aḥmad ibn Muḥammad) 36, 37
 al-Azraqī (Muḥammad ibn 'Abd Allāh) 37
 al-Bakrī, Abū 'Ubayd 191
 al-Balādūrī 193
 Baššār ibn Burd 103
 Bateson (Mary) 203
 Bauer (Thomas) 107
 Beck (Edmund) 76, 78
 Bellamy (James) 40, 177
 Benjamin 58
 Bergsträsser (Gothelf) 78, 80, 198, 199
 Bišr ibn Abī Ḥāzim 67, 68
 Blachère (Régis) 31, 93
 Bloch (Alfred) 106, 107, 207
 Bonebakker (Seeger) 109, 195
 Bowra (C. Maurice) 95
 Bräu (Hans H.) 69
 Bräunlich (Erich) 26, 102, 143–146, 152, 153, 155, 159, 161, 215, 217, 219, 221
 Brockelmann (Carl) 181
 Brutus 64
 al-Buḡārī 28, 30, 31, 37, 43, 48, 61, 114, 129, 136–138, 183, 197, 214
 Bundār ibn Larrah (Lizzah) 153
 Burton (John) 9, 171, 191, 197
 Caesar 64, 181
 Calder (Norman) 44, 174, 206
 Carneades 46
 Connelly (Brigitte) 110, 206
 Cook (Michael) 7, 8, 10, 120, 127, 140, 141, 173, 196
 Curschmann (Martin) 91
 Curtius (Ernst R.) 23, 100, 101
 Cynewulf 202
 ad-Dahabī 136, 137
 ad-Daḥḥāk ibn Muzāḥim 184
 Da'laḡ ibn Aḥmad 190
 Danecki (Janusz) 26, 144, 146, 162
 ad-Dārimī 137
 Darwīš ('Abd Allāh) 144
 de Saussure (Ferdinand) 34
 ad-Dindān 109
 Dio Chrysostom 46
 Dirār ibn 'Amr 151
 Dirlmeier (Franz) 203
 Dū 'r-Rummah 65, 68

- Elad (Amikam) 85, 86
 Epictetus 46
 Eudemus 59
- al-Fārābī 18, 49, 58, 172, 182, 186
 al-Farazdaq 42, 65–67
 al-Farrā' 50, 51, 72, 77, 218
 Finnegan (Ruth) 108
 Fleischhammer (Manfred) 29, 39, 130, 174, 178, 180, 183
- al-Ġāhiz 29, 35, 38, 43, 62, 70, 94, 95, 203, 217
 Galen 42, 48, 58, 182, 185, 186
 Ġamīl 191
 Ġarīr 42, 65–68, 102, 107
 al-Ġarmī (Abū 'Umar) 50, 51
 Goldfeld (Isaiah) 181
 Goldziher (Ignaz) 7, 13, 30, 31, 65, 69, 79, 93, 111–113, 119, 123, 175, 176, 188, 207, 208, 210
 al-Ġumaḥī, Abū Ḥalīfah 37
 al-Ġumaḥī, Muḥammad ibn Sallām 37, 186
 Günther (Sebastian) 43
 al-Ġurġānī, 'Alī 102, 204, 205
- Hafsaḥ (daughter of the caliph 'Umar) 75, 76
 al-Ḥaġġāġ ibn Yūsuf 81, 82, 181
 Ḥaġġī Ḥalīfah 142
 Ḥalaf al-Aḥmar 31, 65, 66, 69, 104
 Ḥalīd ibn Mihrān al-Ḥaddā' 213
 Ḥalīd ibn Yazīd 133
 al-Ḥalīl ibn Aḥmad 3, 16, 25–27, 36, 49, 51–54, 61, 101, 142–163, 172, 187, 188, 215–221
 Hāmeen-Anttila (Jaakko) 86
 Ḥammād ar-Rāwiyah 31, 65, 68, 69, 71, 104, 175, 177
 Hammād ibn Usāmah (Abū Usāmah) 115
 Hammām ibn Munabbih 128, 134, 139
 Hammām ibn Yaḥyā 115, 131, 136
 Ḥamzah ibn Ḥabīb 78, 79
 Ḥamzah ibn Zur'ah 147
 Ḥamzah al-Iṣfahānī 93, 103, 156, 219
 al-Ḥansā' 107
 al-Ḥārīt ibn Ḥillizah 95
 Hārūn ('Abd as-Salām Muḥammad) 50, 187
 Hārūn ar-Rashīd (caliph) 63, 73, 196
 al-Ḥasan al-Baṣrī 72, 80, 81, 181
 al-Ḥasan ibn 'Alī 117
 al-Ḥasan ibn Muḥammad ibn al-Ḥanafīyah 73
 al-Ḥasan ibn Suwār (Ibn al-Ḥammār) 58, 191
 al-Ḥaṣīb ibn Ġaḥdar 129
 Hassān ibn Tābit 63, 97, 99
 al-Ḥaṭīb al-Baġdādī 57, 118, 137, 175
 Hazraġ (tribe) 193
 Heath (Peter) 105, 109, 110
- Hegel (Georg W. F.) 33
 Heinrichs (Wolfhart) 207
 Heraclitus 64
 Heubeck (Alfred) 100
 Hilāl ibn al-Muḥassin ibn Hilāl al-Kātib, Abū 'l-Ḥusayn 191
 Hillenbrand (Robert) 176
 Hišām ibn 'Abd al-Malik (caliph) 25, 124, 141, 173
 Hišām ibn Muḥammad al-Kalbī 151, 179
 Homer 15, 21, 22, 87–91, 100, 201, 202, 204
 Horowitz (Josef) 24, 42, 111–113
 Horst (Heribert) 130, 180
 Ḥudayfah 76
 Hudbah ibn Ḥašram 191
 Ḥumayd ibn Hilāl 132
 Ḥunayn ibn Iṣḥāq 1, 42, 48, 49, 51, 58, 61, 169, 182, 186
 al-Ḥusayn ibn Muṭayr 95
 al-Ḥuṭay'ah 64, 94, 173, 191, 194, 205
 al-Ḥuẓā'ī, Iṣḥāq 37
 al-Ḥuẓā'ī, Muḥammad 37
- Ibn (al-)'Abbās *see* 'Abd Allāh ibn al-'Abbās
 Ibn 'Abd al-Barr 118, 153
 Ibn 'Abd Rabbihī 29, 35–39, 52, 151, 183
 Ibn 'Abidīn 199
 Ibn Abī 'Arūbah *see* Sa'id ibn Abī 'Arūbah
 Ibn Abī Dī'b Muḥammad ibn 'Abd ar-Raḥmān 133
 Ibn Abī 'd-Dunyā 38
 Ibn Abī Iṣḥāq 187
 Ibn Abī Mulaykah, 'Abd Allāh ibn 'Ubayd Allāh 133, 139
 Ibn Abī Naġīḥ 28, 32, 36, 40, 47
 Ibn Abī Šaybah 115, 136, 137, 138, 200, 208, 213
 Ibn Abī Uṣaybi'ah 186
 Ibn Abī Zā'idah *see* Yaḥyā 'bn Zakarīyā' ibn Abī Zā'idah
 Ibn Ādam *see* Yaḥyā ibn Ādam
 Ibn al-Anbārī, Abū Bakr Muḥammad ibn al-Qāsim 157, 190
 Ibn al-A'rābī 31, 32, 34, 35, 70, 71, 161, 175, 176
 Ibn A'ṭam al-Kūfī (Muḥammad) 28
 Ibn 'Aṭīyah 81, 181
 Ibn Buṭlān 17, 58–60, 172, 182, 200
 Ibn ad-Dāyah *see* Yūsuf ibn Ibrāhīm ad-Dāyah
 Ibn Durayd 152, 154–156, 158, 159, 162, 163, 220, 221
 Ibn Durustawayhi 35, 153, 189
 Ibn Fāris 153, 219
 Ibn al-Ġawzī 152, 215
 Ibn al-Ġazarī 78

- Ibn Ġinnī 154, 156, 219
 Ibn Ġurayġ ('Abd al-Malik ibn 'Abd al-'Azīz) 133, 209, 210
 Ibn Ḥabīb *see* Muḥammad ibn Ḥabīb
 Ibn Ḥaġar al-'Asqalānī 118, 175, 185, 193, 197, 209–213
 Ibn Ḥallikān 154, 155, 157, 160
 Ibn al-Ḥammār *see* al-Ḥasan ibn Suwār
 Ibn Ḥanbal *see* Aḥmad ibn Muḥammad ibn Ḥanbal
 Ibn Ḥibbān al-Bustī 31, 43
 Ibn Hindū 186
 Ibn Hišām ('Abd al-Malik) 7, 29, 71, 79
 Ibn Ishāq (Muḥammad) 7, 28–30, 34, 39, 71, 133, 134, 177, 178, 180, 190
 Ibn al-Kalbī *see* Hišām ibn Muḥammad
 Ibn al-Marzubān 39
 Ibn Mas'ūd *see* 'Abd Allāh ibn Mas'ūd
 Ibn Mattawayhi 68
 Ibn al-Mubārak *see* 'Abd Allāh ibn al-Mubārak
 Ibn Muġāhid 81, 82, 181
 Ibn al-Muqaffa' ('Abd Allāh) 72, 217
 Ibn Muqbil 66
 Ibn al-Mu'tazz 100, 155, 158, 159, 183, 220
 Ibn an-Nadīm 34, 37, 69, 71, 86, 176–177, 217, 219, 221
 Ibn Nuġaym 199
 Ibn Qutaybah 29, 35, 42, 60, 95, 118, 152, 177, 183
 Ibn Rāhawayhi *see* Ishāq ibn Rāhawayhi
 Ibn Rašīq al-Qayrawānī 90, 97, 101, 203
 Ibn Riḍwān 17, 58, 59, 172
 Ibn Šabbah *see* 'Umar ibn Šabbah
 Ibn Sa'd 83
 Ibn Šihāb az-Zuhrī *see* az-Zuhrī
 Ibn as-Sikkīt 57, 177
 Ibn at-Ṭayyib *see* 'Abd Allāh ibn at-Ṭayyib
 Ibn 'Ulayyah, Ismā'il 122, 126, 127, 129
 Ibn 'Uyaynah *see* Sufyān ibn 'Uyaynah
 Ibn Wallād 153
 Ibn Yasār 73
 Ibrāhīm ibn 'Abd Allāh 71
 Ibrāhīm ibn Yazīd an-Naḥa'ī 117
 'Ikrimah 184
 Imru' al-Qays 67, 89, 97–101, 104, 106, 107, 109, 204
 'Isā 'bn 'Umar at-Taqaḥī 49, 68, 187
 al-Isfahānī *see* Abū 'l-Faraġ
 Ishāq ibn Ibrāhīm al-Ḥanzalī 155, 220
 Ishāq ibn Ibrāhīm al-Mawṣilī 177
 Ishāq ibn Rāhawayhi 155, 156
 Ishāq ibn Yaḥyā 'bn Ṭalḥah 135
 Ismā'il ibn Ibrāhīm ibn Miqsam 212
 Ismā'il ibn Mablūl 190
 Ismā'il ibn al-Qāsim *see* al-Qālī
 Ismā'il ibn 'Ulayyah *see* Ibn 'Ulayyah
 Jacobi (Renate) 195
 Jaeger (Werner W.) 26, 151
 Johansen (Baber) 86
 John of Damascus 199
 Juynboll (Gautier H. A.) 24, 113, 118, 125, 127, 130, 173, 181, 183
 Ka'b ibn Zuhayr 191, 194, 205
 Kahmas ibn al-Ḥasan 132
 al-Kalā'ī *see* Muḥammad ibn 'Abd al-Ġafūr
 Kaṭīr ibn Zayd al-Aslamī 125, 132, 137
 Kilpatrick (Hilary) 108
 al-Kindī 186
 al-Kisā'ī 36, 50, 51, 79, 187
 al-Kumayt 102
 Kurpershoek (Marcel) 109
 Kuṭayyir 102, 191
 Labīd 67, 99
 Landau-Tasseron (Ella) 44
 Laqīṭ ibn Ya'mar al-Iyādī 194
 Layt ibn Abī Sulaym 135
 al-Layt ibn al-Muzaffar 26, 27, 143–150, 152–162, 215, 216, 218–220
 Leder (Stefan) 43, 217
 Leemhuis (Fred) 36
 Lieberman (Saul) 112, 114
 Lord (Albert) 21–23, 87–92, 94, 96, 100, 101, 103–105, 108–110, 201, 203, 206
 Lycurgus 205
 al-Madā'inī 32, 35, 43, 83, 177–179, 181
 al-Mahdī (caliph) 34, 71
 al-Maḥzūmī (Mahdī) 144
 Mālik ibn Anas 9, 28, 30, 33, 43–45, 151, 177, 183, 196
 Ma'mar ibn al-Mutannā *see* Abū 'Ubaydah
 Ma'mar ibn Rāšid 47, 115, 116, 123, 126, 128, 134, 136, 138, 139, 151, 179, 184, 208, 211
 al-Ma'mūn (caliph) 57, 64, 166
 al-Manšūr (caliph) 34, 71, 217
 Manšūr ibn 'Ikrimah ibn 'Amir ibn Hāšim ibn 'Abd Manāf 63
 al-Marġinānī 199
 Ma'rūf ibn Ḥasan 218
 Marwān (caliph) 121
 al-Marwazī *see* Abū 'l-Yaḥyā 'l-Marwazī
 al-Marzubānī 68, 158
 Masrūq 123
 al-Mas'ūdī 18, 35, 63, 177
 Mattā ibn Yūnus *see* Abū Bišr Mattā
 Mattock (John) 106, 206
 al-Māzinī (Abū 'Utmān) 50, 51, 67
 Meillet (Antoine) 201
 Meister (Klaus) 201
 Mez (Adam) 178

- Minton (William) 100
 Monroe (James) 21, 88, 91, 96, 98, 105–108, 173, 201, 203
 Montgomery (James) 6, 109, 169, 172
 Moses 113
 Motzki (Harald) 9, 24, 43, 44, 130, 173
 Mu'arriğ al-'İğlī as-Sadūsī 157, 160, 186
 Mu'āwiyah (caliph) 70, 86, 165
 al-Mubarrad 39, 50, 51, 183, 187
 al-Mufaḍḍal aḍ-Ḍabbī 34, 35, 65, 68–71
 Muğahid ibn Ġabr 28, 32, 36, 40, 47, 128, 135, 139, 185, 188
 al-Muğīrah ibn Ḥakīm 134, 139
 Muḥammad (Prophet) 2, 5–7, 9, 11, 13, 20, 23, 29, 39, 48, 61–64, 73–77, 81, 83, 99, 115–118, 120, 125–128, 129–130, 136–139, 165, 166, 168, 173, 194, 197, 199, 200, 214
 Muḥammad ibn al-'Abbās al-Yazīdī 180
 Muḥammad ibn 'Abd al-Ġafūr al-Kalā'ī 68
 Muḥammad ibn 'Abd al-Wāḥid az-Zāhid 218
 Muḥammad ibn al-Anbārī *see* Ibn al-Anbārī
 Muḥammad ibn A'tam al-Kūfī *see* Ibn A'tam al-Kūfī
 Muḥammad ibn Ḥabīb 63, 180
 Muḥammad ibn Ishāq *see* Ibn Ishāq
 Muḥammad ibn Maṣṣūr ibn al-Layṭ ibn al-Muẓaffar 153
 Muḥammad ibn Maṣṣūr aš-Šahrazūrī 190
 Muḥammad ibn Miqṣam 53
 Muḥammad ibn al-Qāsim *see* Ibn al-Anbārī
 Muḥammad ibn Sahl 102
 Muḥammad ibn as-Sā'ib al-Kalbī 32
 Muḥammad ibn Sallām
 al-Ġumaḥī *see* al-Ġumaḥī (Muḥammad ibn Sallām)
 Muḥammad ibn Tawr 184
 Al-Muḥtār ibn al-Ḥasan *see* Ibn Buṭlān
 al-Mundīr ibn Mālik (Abū Naḍrah) 125, 132, 137
 al-Mundīrī, Abū 'l-Faḍl Muḥammad 154
 Muqātil ibn Sulaymān 151, 174
 Murko (Matthias) 201
 Mūsā ibn 'Uqbah 113
 Musil (Alois) 97, 102, 108, 203
 Muslim ibn al-Ḥağğāğ 28, 30, 43, 114, 133, 136, 217
 Musonius 46
 al-Mustamarr ibn ar-Rayān 132
 al-Muṭallab ibn 'Abd Allāh 132
 al-Mutanabbī 94, 102

 an-Nadīm *see* Ibn an-Nadīm
 an-Naḍr ibn al-Ḥārīt 63
 an-Naḍr ibn Šumayl 35, 157, 159–161, 186, 189, 221
 Nāfi' 78, 79
 an-Naḥa'ī *see* Ibrāhīm ibn Yazīd

 Nahšal 184
 Naṣr ibn 'Alī al-Ġaḥḍamī 157, 160
 Naṣrān al-Ḥurasānī 177
 an-Nawawī 218, 220
 Nyberg (Henrik Samuel) 85, 151

 Olympiodorus 184

 Parry (Milman) 21–23, 87–92, 94, 96, 97, 99–101, 103–110, 201–206
 Pedersen (Johannes) 178
 Peters (Francis) 7, 186
 Phaedrus 19, 83, 84, 192, 199
 Plato 19, 47, 83, 199, 200
 Plutarch 47
 Praechter (Karl) 46
 Pretzl (Otto) 78, 80, 198, 199
 Proclus 47

 al-Qālī, Abū 'Alī Ismā'īl ibn al-Qāsim
 al-Bağdādī 53, 160, 161, 220
 al-Qāsim ibn Abī Bazzah 32
 al-Qāsim ibn Muḥammad ibn Baššār al-Anbārī,
 Abū Muḥammad 191
 al-Qāsim ibn Sallām *see* Abū 'Ubayd (al-Qāsim ibn Sallām)
 Qatādah ibn Di'āmah 118, 126, 184
 Qays ibn al-Ḥaṭīm 62, 192
 al-Qifṭī 58, 154, 156, 157, 220
 Quṭrub 51
 Quwayrī 186

 Radloff (Wilhelm) 21, 22, 88, 94, 104, 201
 ar-Ramlī 199
 Rawḥ ibn 'Ubādah 115
 Rescher (Nicholas) 182
 Reuschel (Wolfgang) 51, 144, 215, 219
 Reynolds (Dwight F.) 110
 Richard (Marcel) 46
 Rippin (Andrew) 8, 181
 Rotter (Gernot) 181
 Rūfil 58

 aš-Ša'bī 32, 118
 aš-Šaffār 178
 aš-Šāfi'ī 9, 199
 Sahl ibn Hārūn 35, 38
 Sā'ib 102
 Sa'id ibn Abī 'Arūbah 31, 114, 115, 127, 128, 175, 198
 Sa'id ibn Bašīr 184
 Šā'id ibn al-Ḥasan 60
 Sa'id ibn Iyās al-Ġurayrī 132
 Sa'id ibn Sulaymān 133

- Salamah ibn al-Faḍl 34, 180, 196
 Šāliḥ (Aḥmad Rušdī) 105
 aš-Šamardal 100, 204
 as-Samarra'ī (Ibrāhīm) 144
 Šamir ibn Ḥamdawayhi 218
 aš-Šammāḥ 95
 Al-Samuk (Sadun Mahmud) 29
 as-Saraḥsī 186
 Šarik ibn 'Abd Allāh an-Naḥa'ī 135
 aš-Šaybānī *see* Abū 'Amr aš-Šaybānī
 Sayf ibn 'Umar 151, 178
 Schacht (Joseph) 9, 10, 24, 125, 130, 140, 176, 192, 199
 Schippers (Arie) 108
 Schröder (Walter J.) 202
 Schwally (Friedrich) 74, 75
 Sellheim (Rudolf) 80, 179, 181, 191
 Sergius of Reš'aynā 185
 Sezgin (Fuat) 13, 14, 24, 28–31, 36, 37, 39, 40, 43, 51, 55, 56, 79, 80, 118, 122, 130, 141, 142, 171, 175, 178, 179, 180, 182, 187, 194, 205, 215, 221
 Sībawayhi 16, 20, 26, 43, 49–52, 57, 61, 72, 143–146, 148, 150, 151, 154, 155, 162, 177, 186–188, 215, 216, 219, 221
 as-Sirāfī, al-Ḥasan ibn 'Abd Allāh (Abū Sa'īd) 157, 187
 Socin (Albert) 108, 203
 Socrates 19, 83, 84, 199
 Sawayan (Saad Abdullah) 108, 109, 207
 Sprenger (Alois) 13, 29, 79, 111, 176, 197
 Stauth (Georg) 32, 36, 180
 Stephanus 47, 83, 185
 Strohmaier (Gothart) 61
 Šu'ayb 133
 Šu'bah ibn al-Ḥaḡḡāḡ 32, 68, 176
 Sufyān ibn Sa'īd at-Tawrī (Abū 'Abd Allāh) 31, 32, 40, 175
 Sufyān ibn 'Uyaynah 115, 125–127, 128, 134, 136, 211, 213
 as-Sukkarī 178, 180
 Sulaymān (caliph) 81, 199
 Sulaymān ibn Mihrān *see* al-A'maš (Sulaymān ibn Mihrān)
 aš-Šulī *see* Abū Bakr aš-Šulī
 Suwayd ibn Kurā' 96, 109
 as-Suyūṭī 54, 153, 157, 158

 Ta'abbata Šarran 104
 at-Ṭabarī, Muḥammad ibn Ġarīr 11, 28–30, 37–39, 43, 45, 64, 65, 71, 130, 176, 178, 180, 181, 183
 Tacitus 64
 at-Taḥāwī 82
 Ṭahir ibn Yahyā 'bn Abī 'l-Ḥayr 190
 Ṭa'lab 32, 50, 51, 53, 70, 154, 156, 187, 218

 Talmon (Rafi) 26, 143–145, 148–150, 152–154, 160, 163, 184, 188, 215–217, 220, 221
 Tamīm ibn Ubayy ibn Muqbil 194
 Ṭarafah 97, 98, 106
 at-Tawrī *see* Sufyān ibn Sa'īd at-Tawrī (Abū 'Abd Allāh)
 Tawūs ibn Kaysān 135, 139, 141
 Thamus 83
 Theophrastus 59, 182
 Theuth 83
 Thomas of Edessa 185
 Thórbjörn Hornklofi 93
 at-Ṭirimmāḥ 68
 at-Tirmidī 136–138
 at-Tūsī, 'Alī 'bn 'Abd Allāh (Abū 'l-Ḥasan) 190

 'Ubayd *see* 'Abīd
 'Ubayd Allāh ibn al-Aḥnas 133, 138
 'Ubaydah ibn 'Amr as-Salmānī 117
 Ubayy ibn Ka'b 75, 193
 Ullmann (Manfred) 186, 188
 'Umar (caliph) 74, 75, 120, 121, 123, 129
 'Umar II ibn 'Abd al-'Azīz (caliph) 72, 81, 121, 123, 125, 141, 173
 'Umar ibn Abī Rabī'ah 219
 'Umar ibn Šabbah 43, 179
 Umayyah ibn Abī 's-Šalt 219
 'Uqayl ibn Ḥalīd 133, 134
 'Urwah ibn az-Zubayr 5, 61, 81, 171, 217
 'Utmān (caliph) 20, 76, 77, 82, 121, 123, 197

 van Ess (Josef) 127, 130, 181, 196
 Versteegh (Cornelis [Kees] H. M.) 8, 53, 172, 177, 186
 von Arnim (Hans) 46
 von See (Klaus) 88, 92, 193, 201

 Wagner (Ewald) 179, 205
 Wāḥb ibn Munabbih 128, 134, 213
 Wakī' ibn al-Ġarrāḥ 31, 32, 43, 115, 175, 198
 al-Walīd ibn 'Abd Allāh ibn Abī Muḡīṭ 133, 138
 al-Walīd ibn Yazīd (caliph) 69
 Walther von der Vogelweide 91, 202
 Wansbrough (John) 171, 181
 al-Wāqidī 83, 178, 193, 199
 Warqā' ibn 'Umar (Abū Bišr) 28, 32, 36, 40, 47
 Wellhausen (Julius) 171, 178
 Werkmeister (Walter) 29, 35, 38, 180, 183
 Westerink (Leendert) 46, 184
 Wild (Stefan) 26, 143–145, 152, 153, 214–216
 Witte (Kurt) 201
 Wüstenfeld (Ferdinand) 36

 Yahyā 'bn Abī 'l-Ḥayr al-'Imrānī 190
 Yahyā 'bn Abī Kaṭīr 214
 Yahyā 'bn Ādam 178

INDEX

- Yahyā 'bn 'Adī 2, 3, 58, 169, 182
 Yahyā 'bn Ma'īn 116
 Yahyā 'bn Sa'īd al-Qaṭṭān 115, 133, 138
 Yahyā 'bn Ya'mar 80, 81, 181
 Yahyā 'bn Zakarīyā' ibn Abī Zā'idah 115, 212
 al-Yamānī, 'Abd al-Bāqī 'bn 'Abd
 al-Mağīd 154, 156, 157
 Ya'qūb ibn Ibrāhīm *see* Abū Yūsuf Ya'qūb
 Yazīd ibn Mu'āwiyah 70
 Yehudah ha-Nasi (Rabbi) 114
 Yūḥannā 'bn Ḥaylān 182, 186
 Yūḥannā 'bn Māsawayhi 49, 186
 Yūnus ibn Ḥabīb 49, 52
 Yūsuf ibn Ibrāhīm ad-Dāyah 186
 Yūsuf ibn Māhak 133, 138
 az-Zağğāgī, 'Abd ar-Raḥmān ibn Ishāq (Abū
 'l-Qāsim) 53
 Zakarīyā' al-Marāgī 192
 Zayd ibn Aslam 125–127, 137, 139, 211, 213
 Zayd ibn al-Ḥasan al-Fārisī 190
 Zayd ibn Tābit 74–76, 118, 132, 137, 193
 Ziyād ibn Abihi 86
 Zolondek (Leon) 130, 174, 178, 180
 az-Zubaydī, Muḥammad ibn al-Ḥasan (Abū
 Bakr) 51, 53, 154–156, 160, 161, 188, 218,
 219
 Zuhayr ibn Abī Sulmā 94, 95, 106, 107, 173,
 191, 195, 205
 az-Zuhri (Ibn Šihāb) 25, 40, 81, 118, 120–124,
 126, 128, 140, 141, 174, 180, 211
 Zwettler (Michael) 21, 22, 88–108, 201–204