THE STATE OF RESEARCH IN THE FIELD OF THE LINGUISTIC STUDY OF MIDDLE ARABIC

BY

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THE term Middle Arabic is not quite unequivocal. Some scholars use it The term Middle Alabic is not quite unequal To mark the vernacular elements which penetrated mediaeval Arabic texts, others to denote the combination of Standard Arabic and vernacular elements characteristic of these texts. Some even use it without differentiation in both senses¹. Therefore, it has been proposed to use «Middle Arabic vernacular» to denote the vernacular elements in mediaeval texts, and to designate the language of these texts. including Standard Arabic and vernacular, as «Middle Arabic Literary Standard»² or to dub the vernacular elements the Middle Arabic layer of Neo-Arabic (its late stratum being the modern Arabic dialects)³. It seems, however, more expedient to reserve the use of the term Middle Arabic for the mixed language of mediaeval texts, containing Standard Arabic, Neo-Arabic, and, as we shall see later, pseudo-correct features, and to call the vernacular component of Middle Arabic Neo-Arabic (or, more exactly, the early layer of Neo-Arabic, its later layer being the language of the modern Arabic dialects)⁴.

The importance of the linguistic study of Middle Arabic is that its Neo-Arabic component, which, as a matter of fact, contains all the features characteristic of modern Arabic dialects⁵, enables us to recon-

¹ Cf. the just strictures raised by H. Blanc, Tarbiz 36 (1967), p. 407, par. 3.

² V. J. Blau, Journal of Jewish Studies 10·(1959), pp. 15 ff., idem, Scripta Hierosolymitana, Publications of the Hebrew University, Jerusalem, vol. IX, Studies in Islamic History and Civilization, ed. U. Heyd, 1961 p. 209.

³ VJ. Blau, *Joshua Finkel Festschrift*, ed. S. B. Hoenig-L. D. Stitskin, New York 1974, p. 38, par. 3, 4.

⁴ V. J. Blau, 'The Beginnings of the Arabic Diglossia, A Study of the Origins of Neoarabic', *Afroasiatic Linguistics*, ed. R. HETZRON, 4:4, p. 5. n. 30.

⁵ V. BLAU (N 4), p. 17, n. 81. For an overall view of features characteristic of Neo-Arabic from its very beginnings v. *ibid.*, pp. 2-4. Even small morphological and lexical items occurring in modern dialects are attested in Middle Arabic texts, v. *ibid.*, p. 17, n. 83.

struct the beginnings of Neo-Arabic⁶, and thus to retrieve the missing link between Classical Arabic and the modern dialects. The material that can be elicited from these data is of decisive importance for the handling of such intricate problems as the beginnings of the Arabic diglossia⁷.

The ratio of Neo-Arabic in Middle Arabic texts varies greatly⁸. The language of the various Middle Arabic texts constitutes a whole range of styles with infinitely varied mixtures of Classical and Neo-Arabic elements. Alongside of texts reflecting Classical Arabic with only slight Neo-Arabic admixture, others are written in some kind of slightly «classicized» Neo-Arabic, and between these two extremes all the possible varieties of mixture occur. As a rule, the writers wanted to write in the language of prestige, viz. in Classical Arabic, vet, because of their inability to master its complex grammar, elements of their spoken language, viz. Neo-Arabic, penetrated their writings. Yet in the course of time, a certain mixture of Classical and Neo-Arabic elements came to be thought of as a literary language in its own rights, employed even by authors who were well able to write in a «more Classical» language⁹. So some authors employed a «more Classical» language when they addressed higher layers of their audience, but a more vernacular style when writing for lower strata 10. The author of a commentary to the Sayings of the Fathers, attributed to Maimonides's grandson¹¹, written in a classized Neo-Arabic, had no doubt a much better knowledge of Classical Arabic than reflected by his writing; this is borne out by the fact that he uses the pronominal suffixes of the third person masc. $-h\hat{u}/-h\hat{i}$ (in scriptio plena) generally in accordance with the rules of Classical, Arabic, thus presupposing the knowledge of vowel changes in declen-

⁶ V. e.g. BLAU, Scripta (N 2), passim (entitled The Importance of Middle Arabic Dialects for the History of Arabic, pp. 206-228).

⁷ V. Blau (N 4), passim, further idem, L'apparition du type linguistique Néo-arabe, in Revue des Études Islamiques 37, 1969, pp. 191-201.

⁸ V. J. BLAU, The Emergence and Linguistic Blackground of Judaeo-Arabic, A Study of the Origins of Middle Arabic, in Scripta Judaica V, Oxford 1965, p. 25. A second, revised edition of this work has been published by YAD IZHAK BEN-ZVI, Jerusalem, 1981.

⁹ V. BLAU (N 8), p. 48.

¹⁰ V. Blau (N 8), p. 26 for Maimonides.

¹¹ R. DAVID b. Abraham b. RAMBAM, Sefer Pirqe Abhot 'im peruš belašon 'arabhi..., ed. B. H. ḤANAN, Alexandria 1900-1901: it is not known from which manuscript this book was printed.

sions¹². This proves that he wanted to write in Middle, rather than in Classical Arabic¹³.

As a rule, however, the writers' purpose was to write in the language of prestige, viz. Classical Arabic. This is clearly demonstrated by the existence of a third set of features, alongside with Classical and Neo-Arabic elements, viz. pseudo-correct features (including hypercorrections, half-corrections and malapropisms). In their desire to use Classical Arabic, of which, however, they were not conversant enough, Middle Arabic authors often applied «Classical» forms wrongly. So replete are Middle Arabic texts with pseudo-corrections that a new theory of these features can be based on Middle Arabic texts, and, as a matter of fact, the term «pseudo-correction» itself was coined in connection with Middle Arabic ¹⁴.

It is the coexistence of three sets of features, viz. of Classical Arabic, Neo-Arabic, and pseudo-corrections that makes the linguistic interpretation of Middle Arabic texts so precarious. Deviations from Classical Arabic need not reflect genuine Neo-Arabic. They may not only be, in some restricted cases, to be sure, obsolete Neo-Arabic features, retained

¹² This is the case in the printed edition as e.g. well as in Ms. of the Jewish Theological Seminary, New York, 2nd Adler Collection no. 745 (17th century). Ms. Paris Heb. 583, to be sure, no longer contains $-h\bar{u}/-h\bar{i}$ according to Classical usage. Nevertheless, traces of the use $-h\bar{i}$ in Ms. Paris show that in its *Vorlage* the distribution of $ih\bar{u}/-h\bar{i}$ was as in Classical Arabic; for details see Blau (N 8), p. 27, n. 2. In some mss. of this work, however, I have not found any traces of the alternation of $-h\bar{u}/-h\bar{i}$.

¹³ V. Blau (N 8), p. 27, where the use of vulgar language by authors conversant with Classical grammar is attributed to the lower strata addressed, and p. 48, where, as stated, the emergence of a literary language in its own right is proposed. I am preparing an analysis of this literary standard, consisting of Classical and Neo-Arabic features. Even pseudocorrect elements that have become a part and parcel of the standard (for which see below) are attested; as a rule, however, pseudo-corrections are, as expected, rarer in this literary standard than in texts of authors who attempt to write Classical Arabic. — The Book of Demonstration (Kitāb al-Burhān), attributed to Eutychius of Alexandria, ed. by P. CACHIA, Corpus Scriptorum Christianorum Orientalium, vol. 192; 209 (Louvain 1960-61) reflects South Palestinian Christian Arabic Literary Standard of the first millennium, although, in all likelihood, its author was Butrus ibn Nastās from Capitolias (North Transjordania), who, it seems, to purpose imitated South Palestinian Christian Arabic Literary Standard, rather than Classical Arabic. I hope to deal with this subject in the near future. — The existence of Middle Arabic literary standards within Middle Arabic texts makes the linguistic analysis of Middle Arabic the more difficult, since it necessitates to distinguish between genuine Neo-Arabic that forms a part of spoken language and Neo-Arabic elements that have ceased to be used in speech, but have been retained as part of Middle Arabic literary standard.

¹⁴ V. J. Blau, 'Hyper-Correction and typo-Correction (Half-Correction) in Pseudo-Correct Features', in Muséon 76 (1963), pp. 363-367. Cf. in general J. Blau, On Pseudo-Corrections in Some Semitic Languages, Jerusalem 1970, especially pp. 64-101.

as characteristic of a Middle Arabic literary standard ¹⁵, but they may very often exhibit pseudo-corrections, which even may become productive ¹⁶. Generally speaking, one must analyse the features of every text or group of texts, before one can draw distinctions between genuine Neo-Arabic and pseudo-correct forms. Only if a feature appears more or less consistently in a text or a group of texts, may it be regarded as a reflection of living Neo-Arabic, and even then the danger of pseudo-corrections that have become productive (or of an obsolete Neo-Arabic feature that has become a part of Middle Arabic literary standard) looms large. Constant and careful comparison with late Neo-Arabic, viz. modern dialects, may be of great help ¹⁷.

The oldest documents in Middle Arabic are early papyri, as a rule reflecting Classical Arabic with not too conspicuous Neo-Arabic elements, which however suffice to reconstruct early Neo-Arabic ¹⁸. These documents, datable to the first three Islamic centuries, the earliest ones being from 22. A.H., as far as they deviate from Classical Arabic, unmistakably deviate in the direction of Neo-Arabic. Their language, «therefore, lies fully in the mainstream of Middle Arabic» ¹⁹, and thus establishes the early roots of Neo-Arabic. To these unliterary papyri, including many official documents, one may add some literary papyri belonging to the *ḥadîth* literature, including the *Jâmi* of Ibn Wahb from the second Islamic century ²⁰. It seems problable that, owing to the disdain of orthodox circles for secular subjects, including grammar, *ḥadîth* literature was composed in a language not free from Neo-Arabic elements. Among texts of Muslim authorship ²¹ written in Middle

¹⁵ G. n. 13, end.

¹⁶ Cf. Blau, On Pseudo-Corrections (N 14), p. 146b, s.v. Pseudo-correction becoming productive. Cf. also above n. 13 for pseudo-corrections becoming part of literary standard.
¹⁷ V. *ibid.*, p. 65.

¹⁸ I have given a preliminary description of the language of early papyri (including literary papyri belonging to the *hadith* literature; the language of the *hadith* literature has not yet been sufficiently analysed) in BLAU (N 8), pp. 123-132. There exists now a definitive description of the language in S. A. Hophin's yet unpublished doctoral thesis *Studies in the Grammar of Early Arabic (Based upon Documentary Material Datable to before 300 A.H./912 A.D.), University of London, 1978. HOPKINS, p. lxxviii, considers the Neo-Arabic component of the language of the papyri to be more conspicous than I do, this, however, is, it seems, mainly a question of preference. Through HOPKIN's work mere notes, as those of A. DIETRICH, <i>Arabische Briefe aus der Papyrussammlung der Hamburger Staats- und Universitäts-Bibliothek*, Veröffentlichungen aus der Hamburger Staats- und Universitäts-Bibliothek, 5, Hamburg 1955, pp. 9-12, are superseded.

¹⁹ HOPKINS (N 18), p. lxxvii.

²⁰ V. BLAU (N 8), p. 123.

²¹ Scholarly literature, even of Muslim origin, will be treated in the next paragraph.

Arabic, Usâmâ ibn Munqidh's memoirs, written in rather vulgar language, has to be mentionned ²², rising the problem of why the author, known as writer of book composed in irreproachable Classical Arabic, produced a work replete with Neo-Arabic elements ²³. A. Spitaler published studies ²⁴ of certain constructions in Middle Arabic literature, and also stressed the importance of profane scholarly popular literature for the study of Middle Arabic ²⁵.

Profane scholarly literature often remained beyond the pale of 'a-rabiyya, especially scientific literature, often composed by non-Muslim authors ²⁶. One of the earliest studies of scholarly Middle Arabic is A. Müller's study of Ibn Abî Uşaybi'a's (13th century) history of physicians ²⁷; despite having been written almost one hundred years age, it still contains important material for those interested in the development of Arabic in general and Middle Arabic in particular. Müller has clearly understood the problems of Middle Arabic, which is the more to be stressed, since even modern editors sometimes are not aware of the linguistic character of Middle Arabic texts ²⁸, and also added an

²² The text was edited first by H. DERENBOURG, Ousame ibn Mounkidh, un émir syrien au premier siècle des croisades (1095-1188), deuxième partie: Texte arabe de l'autobiographie d'Ousâma, Paris 1886, later by P. K. HITTI, Usāmah's Memoirs, entitled Kitāb ali'tibār, Princeton Oriental Texts I, Princeton 1930. Hitti's linguistic introduction is rather poor, in contrast to his excellent edition. Usāma's language was treated by A. V. KREMER, Wiener Zeitschrift zur Kunde des Morgenlandes 2, 1888, pp. 265-68, and especially by T. NÖLDEKE, ibid. 1, 1887, pp. 237 ff., C LANDBERG, Critica Arabic ii, Leyde 1888, pp. 5-57, I. SCHEN, Journal of Semitic Studies 17, 1972, pp. 218-36; 18, 1973, pp. 64-97.

²³ Schen (N 22), pp. 224-33, dealt with this question extensively, citing the views of his predecessors; he thinks that this work was dictated by Usāma, because of his age, rather than written, and it was originally dictated in real Neo-Arabic, the classical elements in it being due to copyists. It is difficult for me to accept this ingenious solution. I would rather assume that Usāma used Middle Arabic (i.e., Classical Arabic mixed with Neo-Arabic), rather than pure classical Arabic, because he dictated, as well as, as surmised by Nöldeke (N 22), because the Memoirs did not come within one of the recognized categories of «literature» and so did not require an elevated style.

²⁴ The most important being 'Al-ḥamdu lillāhi lladī und Verwandtes, ein Beitrag zur mittel- und neuarabischen Syntax', in Oriens 15, 1962, pp. 97-114; cf. also parts of his 'šattāna', Mėlanges de l'Université Saint Joseph 48, 1973-74, pp. 97-135, as well as many of his additions to T. NÖLDEKE, Zur Grammatik des classischen Arabisch², Darmstadt 1963, pp. 125-67.

²⁵ V. A. SPITALER, in: G. LEVI DELLA VIDA, ed., *Linguistica semitica: presente e futuro*, Universita di Roma, Centro di studi semitici, Studi semitici 4, Roma 1961, p. 127.

²⁶ For Jewish and Christian Middle Arabic v. below.

²⁷ A. MÜLLER, 'Über Text und Sprachgebrauch von Ibn Abī Uşeibi'a's Geschichte der Ärzte', Sitzungsberichte der philos. philol. u. histor. Classe der k. bayer. Akademie der Wissenschaften 1884, Heft v, pp. 853-977.

²⁸ Thus P. Cachia ably recognized the deviations of *The Book of Demonstrations* (N 12), yet, as late as 1960-61, lacking the proper model of Middle Arabic entirely, has failed to place these deviations in their apposite framework.

important glossary of words and expressions not to be found in current dictionaries ²⁹. Late histographic works are also composed in Middle Arabic: W. M. Brinner analysed the language of a chronicle from the 14th century from Damascus ³⁰ and K. V. Zetterstéen wrote an extensive introduction to his edition of historiographers from the Mamluk period ³¹. Under the supervision of H. Blanc from the Hebrew University, T. Hason extensively analysed the language of an Egyptian historiographer from the second half of the 15th century ³². In the field of geography, F. Wüstenfeld's linguistic notes to his edition of Yâqût ³³ are not of special importance. For the language of scientific translation one may consult M. Simon's introduction to his edition of Galen ³⁴ as well as G. Bergsträsser 's structures ³⁵ who, however, went, in our opinion, too far in his criticism of Simon.

As to the Middle Arabic of popular literature, H. L. Fleischer, the highest authority in Arabic philology in the 19th century, published as early as 1836 important notes to the language of the Arabian Nights³⁶. Fleischer may, indeed, be considered the founder of the scholarly treatment of Middle Arabic, the more so since he recognized the cultural importance of Middle Arabic as early as 1854³⁷, described in a masterly way some Christian-Arabic mss. from Sinai³⁸, and published between 1863-84³⁹ his erudite notes on de Sacy's *Grammaire arabe*, which are a veritable storehouse of Middle Arabic phenomena. H. Wehr⁴⁰ carefully described the linguistic characteristic of a 14th century ms. containing popular stories. In this context also R. Paret's study⁴¹ of the story of 'Umar an-Nu'mân may be mentioned.

²⁹ *Ibid.* (N. 27), pp. 934-77.

³⁰ In his edition and translation of M. IBN SASARRÂ's history of Damascus, entitled by BRINNER A Chronicle of Damascus, Berkeley 1963, pp. xix-xxv.

³¹ Beiträge zur Geschichte der Mamlukensultane, Leiden 1919.

³² In her unpublished M. A. thesis from December 1980 on the language of Ibn Iyās, based on the fifth volume of his *Badā'i'u-z-zuhūri fī waqā'i'i -d-duhūri*.

³³ Jacut's geographischen Wörterbuch ...v, Leipzig 1873.

³⁴ Sieben Bücher Anatomie des Galen ...i, Leipzig 1906.

³⁵ Hunain ibn Ishāq und seine Schule ..., Leipzig 1913.

³⁶ H.O. (= H. L.) FLEISCHER, De glossis Habichtianis in quatuor priores tomos MI noctium dissertatio critica i-ii, Lipsae 1836.

³⁷ It was later published in his *Kleinere Schriften*, Leipzig 1885-88, iii, pp. 155-56.

³⁸ See below, note 42.

³⁹ Later collected in the first volume of his Kleinere Schriften (N 37).

⁴⁰ Das Buch der wunderbaren Erzählungen und seltsamen Geschichten, Bibliotheca Islamica 18, Wiesbaden-Damascus 1956, pp. xvi-xix.

⁴¹ Der Ritter-Roman von 'Umar an-Nu'mān und seine Stellung zur Sammlung von Tausend und einer Nacht, Tübingen 1927.

Yet even more important for the evaluation of Middle Arabic are Christian-Arabic and Judaeo-Arabic texts. We have already mentioned works written by non-Muslims, especially in the field of scientific literature and scientific translations. This time, however, we limit the orbit of Christian Arabic and Judaeo-Arabic, defining them as literature written by Christians for Christians and by Jews for Jews respectively. Being less devoted to the ideal of Classical Arabic than their Muslim confrères, Christian and Jewish authors wrote in a language more replete with Neo-Arabic elements, especially since they addressed their coreligionists and, therefore, did not make special efforts to write in Classical Arabic, their readers being too somewhat estranged from the ideal of 'arabiyya.

The most important group of Christian Arabic texts stem from South Palestine. There exist many dated mss. from the ninth and tenth century, which were copied in the monasteries of South-Palestine, including Sinai, and preserved mainly in the Monastery of St. Catherine on Mount Sinai. and some undated mss. of this group may have been written as far back as the eighth century. The only disadvantage of these ancient South-Palestinian Christian-Arabic texts is that they are mostly translations from Greek and Syriac, sometimes (especially the Bible translations) so literal that they are hardly worthy of being called Arabic at all. The greater importance should be attached to those few texts of this group which were composed originally in Arabic and are written in a fluent and even elegant language, nevertheless reflecting all the features characteristic of Middle Arabic. H. L. Fleischer was the first who, as far back as 1847-64, linguistically investigated Sinaitic mss; Fleischer's linguistic mastery becomes manifest even in these short treatises⁴². In 1897, J. Oestrup published his important paper on two Sinaitic mss. 43, in which⁴⁴, following Fleischer, he examined their linguistic character. G. Graf's grammar⁴⁵ is the only general⁴⁶ work dealing with Christian Arabic. Graf's book is, no doubt, a pioneer work, but is hardly capable

⁴² They were later collected in his *Kleinere Schriften* (n 37), iii, pp. 378-99. Cf. above note 38.

⁴³ Über zwei arabischen Codices sinaitici ..., in ZDMG 51, 453-71.

⁴⁴ *Ibid.*, pp. 462-71.

⁴⁵ Der Sprachgebrauch der ältesten christlich-arabischen Literatur, ein Beitrag zur Geschichte des Vulgär-Arabisch, Leipzig 1905 (124 pages).

⁴⁶ Besides Ancient South Palestinian Christian Arabic, it also deals with the Arabic diatessaron and the gospel translation made in Spain (cf. note 61).

of being considered a linguistically profound study⁴⁷. The reknowned Russian linguist N. Marr edited from a Sinaitic ms. the life of Gregorius with Russian translation and a lengthy commentary 48. In 1938, B. Levin's Gospel edition (Matthew and Mark) appeared 49, containing 50 a study of its language; Levin, however, was mainly interested in textual problems, which overshadowed his treatment of the linguistic problems. As usual, even H. J. Polotsky's restricted remarks on Sinaitic mss. 51, especially on ms. Sinai ar. 152, exhibit his mastery of the problems involved. In 1966-67, J. Blau published a comprehensive grammar of Ancient South Palestinian Christian Arabic 53. It is appropriate to mention here also R. H. Boyd's unpublished doctoral thesis on a Sinaitic text 54, though his claim 55 that certain archaic features of grammar of Arabic (also) indicate the pre-Islamic composition of the text studied is, in my opinion, totally unfounded. C. Rabin, too, in his brilliantly written article on 'arabivva in the Encyclopaedia of Islam^{2 56}, wondered ⁵⁷ whether early Middle Arabic, including Christian Arabic, already reflects early colloquial influence or rather Classical Arabic not yet standardised by grammarians. Even more extreme is J. Wansbrough's view 58, who 59 regards the linguistic situation described as Middle Arabic as typical of

⁴⁷ For a bibliography of reviews of Graf's grammar v. J. Blau, A Grammar of Christian Arabic Based mainly on South-Palestinian Texts from the First Millennium, Corpus Scriptorum Christianorum Orientalium 267; 276; 279, Louvain 1966-67, p. 39, note 35. J. FÜCK's Arabiya, Abhandlungen der Sächsischen Akademie der Wissenschaften zu Leipzig, Philologisch-historische Klasse 45/1, Berlin 1950, no doubt the most important publication on the development of Classical Arabic in the last generation, treats Middle Arabic in only one small chapter (chapter v, pp. 57-62), basing himself mainly on GRAF. FÜCK sometimes applied, it is true, sound linguistic criteria to the data provided by GRAF, but it is felt that he relied on second hand information; for details v. Blau, Scripta (N 2), pp. 206-07.

⁴⁸ 'The Life of St. Gregorius' (in Russian), Zapiski vostochnavo otdyeleniya imperators-kavo russkavo arkheologicheskavo obshchestva 16, 1904-05, pp. 63-211.

⁴⁹ Die griechisch-arabische Evangelien-Übersetzung Vat. Borg. ar. 95 und Ber. orient. oct. 1108, Inauguaral-Dissertation ... Upsala.

⁵⁰ *Ibid.*, pp. 18-25 (cf. also pp. 25-39).

⁵¹ Christian News from Israel, ed. Ch. WARDI, Government of Israel, Ministry of Religious Affairs, Jerusalem vii, 3-4, pp. 28 ff.

⁵² Ibid., p. 30.

⁵³ BLAU (N 47) (668 pages).

⁵⁴ The Arabic Text of Corinthians in «Studia Sinaitica No. II», A Comparative, Linguistic, and Critical Study, A Dissertation Presented to the ... Princeton University ... May 1942.

⁵⁵ Ibid., p. VII.

⁵⁶ I, pp. 561-67.

⁵⁷ *Ibid.*, p. 564b.

⁵⁸ Quranic Studies, Oxford 1977.

⁵⁹ V. e.g. *ibid.*, p. 106.

the earlier period, from which Classical Arabic represents a substantial deviation. Yet the assumption that Middle Arabic in general and Christian Arabic in particular represents standard Arabic preceding Classical Arabic is clearly disproved by a plethora of pseudo-correct features occurring in these texts, which irrefutably prove that their authors tried to use Classical Arabic, yet failed ⁶⁰.

Christian Arabic outside South-Palestine has been treated as well. In 1905 K. Römer published parts of his Jena dissertation on the Arabic translation of the gospels made in Spain from Latin ⁶¹. In 1907, H. Ram published the late Karshuni ms. (written in 1705) Berlin Kod. Sachau 15, fol. 1-18a, which, despite its title ⁶², «is in very nearly literary Arabic...; it is of little interest ⁶³ except for some features of vocalization, which is rather fully marked ⁶⁴. In 1963, J. C. J. Sanders published a Nestorian Bible commentary ⁶⁵. S. Kussaim published two studies of Coptic Christian Arabic ⁶⁶, the first ⁶⁷ dealing in a rather lengthy way with *xâṣṣatan* «only ⁶⁸, the second ⁶⁹ with features of vocabulary, phonetics, morphology and syntax. In 1974, B. Knutsson edited four chapters of the Book of Judges according to three Syriac-Arabic versions ⁷⁰ and com-

⁶⁰ For details v. the addenda in the second edition of BLAU (N 8).

⁶¹ Its first part being *Der Codex Arabicus Monacensis Aumer 238* ..., Leipzig 1905, its continuation 'Studien über den Codex Arabicus Monacensis Aumer 238' *Zeitschrift für Assyriologie und verwandte Gebiete* 19, 1905-06, pp. 98-125. From the *erster technisch-philologischer Hauptteil* of his dissertation, Römer published the first part in its entirety, i.e. the *technisch-formale Untersuchung*, yet from the second part, the *grammatisch-lexikalische Untersuchung*, he published the grammar only. He has not published the second main part, i.e. the *textkritischer Hauptteil*.

⁶² Qiṣṣat Mar Élfiâ (die Legende vom hl. Elias) als Beitrag zur Kenntnis der arabischen Vulgärdialekte Mesopotamiens ..., Leipziger Semitistische Studien 2.3.I-VII, 1-20, Leipzig 1907. Karshuni mss., i.e. mss. written in Syriac script, are comparatively late, all of them belonging, as far as my knowledge goes, to the second millennium. In the first millennium, ni fallor, Christian Arabic texts are invariably written in Arabic character.

⁶³ Scilicet, for the study of dialects.

⁶⁴ Cited from H. BLANC, 'Iraqi Arabic Studies' in: H. SOBELMAN, editor, Arabic Dialect Studies, Washington D.C. 1962 (pp. 48-57), p. 52.

⁶⁵ Inleiding op het genesiskommentaar van de Nestoriaan Ibn at-Taiyib..., Academisch Proefschrift ... Amsterdam, Leiden 1963.

^{66 &#}x27;Contribution à l'étude du moyen arabe des Coptes', in Le Muséon.

⁶⁷ *Ibid.* (N 66) 80, 1967, pp. 153-209.

⁶⁸ I dealt with this adverb in Judaeo-Arabic in J. Blau, 'Arabic Lexicographical Miscellanies', in Journal of Semitic Studies 2, 1972 (pp. 173-90), pp. 182-86, where also its occurrence in Modern Standard Arabic in mentioned.

⁶⁹ Ibid. (N 66) 81, 1968, pp. 5-78.

⁷⁰ Studies in the Text and Language of Three Syriac-Arabic Versions of the Book of Judicum with Special Reference to the Middle Arabic Elements, Introduction — Linguistic Notes — Texts, Leiden 1974.

petently analysed their language ⁷¹. In the field of vocabulary, G. Graf's list of Christian-Arabic ecclesiastical terms ⁷² is worthy of mentioning, in that of chrestomathies P. Kawerau's chrestomathy of Christian Arabic historiography ⁷³.

As Middle Arabic in general, most Christian Arabic texts are not vocalized either. Therefore, we are left in ignorance as to the vowels of their Neo-Arabic layer. The few Christian Arabic texts vocalized are, as a rule, «elegant» Biblical translation, written in a very classical language and, therefore, without importance for the study of Neo-Arabic. The more important are those very few texts transliterated into Greek and Coptic characters, which reflect the vowel system of genuine Christian Arabic, i.e. its Neo-Arabic layer. J. Blau has included B. Violet's Greek-Arabic fragment of Psalm 78 in his Christian Arabic grammar 74, and has extensively analysed a text in Coptic character 75.

It stands to reason that Judaeo-Arabic did not arise later than Christian Arabic. It is only because of the decisive role played by the Cairo Geniza in the preservation of Judaeo-Arabic texts⁷⁶ that comparatively few mss. have been preserved from the first Christian millennium. As a rule, with the notable exception of certain Karaite circles round 1000 from Palestine⁷⁷ and some Spanish authors⁷⁸, Judaeo-

⁷¹ *Ibid.*, pp. 39-231.

⁷² Verzeichnis arabischer kirchlicher Termini², Corpus Scriptorum Christianorum Orientalium 147, Louvain 1954.

⁷³ Christlich-arabische Chrestomathie aus historischen Schriftstellern des Mittelalters, Corpus Scriptorum Christianorum Orientalium 370 (1. Band, 1. Heft: Texte), 376 (1. Band, 2. Heft: Glossar), 385 (2. Band: Übersetzung mit philologischem Kommentar), Louvain 1976-77.

⁷⁴ Blau (N 47), e.g. p. 31. Cf. also the next note.

⁷⁵ Some Observations on a Middle Arabic Egyptian Text in Coptic Characters, in Jerusalem Studies in Arabic and Islam 1, 1979, pp. 215-62, where also the Arabic part (in Coptic characters) of a bilingual charm is analysed (pp. 259-60), as well as the *imāla* in B. Violet's Greek-Arabic Psalm fragment (pp. 256-59).

⁷⁶ The role of the Geniza for the investigation of Judaeo-Arabic may be compared with that of the Monastery of St. Catherine for early Christian Arabic. It is only from the beginning of the second Christian millennium that Geniza documents become frequent.

⁷⁷ These circles utilized Arabic characters even for writing the *Hebrew* Bible. For details v. Blau (N 8), pp. 42-44.

⁷⁸ So Moshe ben Ya'akov ibn Ezra's Kitab(!) al-Muhāḍara wal-Mudhākara, Liber Discussionis et Commemorationis (Poetica Hebraica) (ed. A. S. HALKIN, Jerusalem 1975) was, it seems, originally written in Arabic characters, v. J. DANA, Tarbiz 47, 1977-78, pp. 104-06, J. BLAU, A Grammar of Mediaeval Judaeo-Arabic² (in Hebrew), Jerusalem 1980, p. 291.

Arabic texts are written in Hebrew, rather than Arabic, characters⁷⁹. The transliteration of the Arabic letters into Hebrew characters, in the period of the «Classical» Judaeo-Arabic literature, which, till about 1400, was characterized by the incorporation of Jewry into Muslim civilization⁸⁰, was surprisingly uniform⁸¹. As far as possible, Arabic letters were marked by the phonetically corresponding Hebrew letters, including letters denoting allophones which phonetically resemble Arabic phonemes 82. When, however, no correspondence between Arabic and Hebrew existed, perforce the Arabic orthographic method is applied⁸³. The Arabic definite article is, as a rule, as in Arabic spelling, morphophonetically spelt with alif-lamed, although the alef disappears in sentence middle and the lamed is assimilated to certain consonants. The Arabic use of vowel letters is, more or less, taken over, with the notable exception of w, which, in accordance with later Hebrew spelling, often marks short u. It is only in cases of exceptional alienation from Arabic orthography that a different system of transliteration, totally dependent on Hebrew, is used 84. On this background of uniform spelling it is quite surprising that unliterary papyri from the eighth and nineth centuries also use the system of spelling totally dependent on Hebrew⁸⁵: Arabic letters without phonetic correspondence in Hebrew are represented by Hebrew letters which are pronounced in a partially similar way 86; the definite article is often not spelt morphophonetically; and the use of vowel letters is quite erratic. Prima facie, it seems that the Judaeo-Arabic standard transliteration existed from early times, but it was not known except to men of letters 87, whereas unliterary documents, written by

⁷⁹ V. Blau (N 8), pp. 41-42, *idem, JQR* N.S. 67, 1976, pp. 185-94. A different, in my opinion, unwarranted wiew was expressed by L. Nemoy, *JQR* N.S. 66, 1976, pp. 148-59. Cf. also J. Blau, *Hebrew Elements and Hebrew Script in Mediaeval Judaeo-Arabic'*, *Proceedings of the 4th World Congress of Jewish Studies ii*, Jerusalem 1968, Hebrew Section, pp. 107-08.

⁸⁰ V. G. VAJDA, Encyclopaedia of Islam², s.v. Judaeo-Arabic Literature, p. 303b.

⁸¹ For details v. Blau (N 78), p. 46.

⁸² Therefore e.g. ÷ is spelt ⊃ (כ), ל א (ג). Cf. Blau (N 8), pp. 34-35.

is spelt كل, v. Cf. Blau (N 8), p. 34.

⁸⁴ This is the case with a very exceptional Geniza document TS Arabic 18(1).113. Its writer, being aware of using a quite uncustomary way of spelling, which impeded its proper understanding, vocalized his writing, in order to make it more intelligible. See J. BLAU-S. HOPKINS, A Vocalized Judaeo-Arabic Letter from the Cairo Geniza, to be published in Jerusalem Studies in Arabic and Islam.

⁸⁵ J. BLAU-S. HOPKINS are preparing a study of the orthography of these papyri.

⁸⁶ Therefore d d are transliterated by τ (rather than by x/D in accordance with Arabic spelling).

⁸⁷ As Isaac Israeli (d. ca. 950) or Daniel al-Qumisi.

unlettered people, were spelt in the «Hebrew way». It was only after the time of papyri, i.e. in the tenth century, that the standard Judaeo-Arabic spelling became generally known. It seems reasonable that it was due to an outstanding literary work that even people not erudite became acquainted with the standard spelling, presumably due to Saadya ben Joseph al-Fayyûmi's (882-942) Pentateuch translation, which quickly became generally used by the Judaeo-Arabic public.

Contrary to Ancient South-Palestinian Christian Arabic, «classical» Judaeo-Arabic literature is by no means a vehicle for translations from other languages; it rather teems with original works of highest level in various fields, both general (as philosophy) and particular to Jewish culture, with the notable exception of poetry, which was composed almost exclusively in Hebrew. Not only did not most Jewish poets master the active usage of the highest level of Classical Arabic, necessary for the composition of Arabic poetry, but, apart from the lingual difficulties, the very atmosphere of the Arabic poems, reflecting the ideals of the Bedouin society, were quite alien to the urban Jews. Moreover, no religious poetry existed in Arabic. Therefore, Jewish poets turned to their time-honoured tradition of religious poetry in Hebrew. In Spain, where the knowledge of Classical Arabic was much better than in the East, the love for the holy tongue and the desire to clothe poetry in the forms of the sacred language played an important role. Therefore, Jewish poetry remained, as a rule, outside the range of Arabic⁸⁸.

A plethora of introductions, which, as a rule, contain linguistic notes as well, exist to Judaeo-Arabic texts. A.S. Yahuda published his introduction to his edition of Baḥya's *Duties of the Heart* as a separate work ⁸⁹. As a rule, however, these introductions form a part of the text edition. We shall mention the most important ones; as those of S. L. Skoss to his edition of 'Alî ibn Sulaymân's commentary to Genesis ⁹⁰, and to his edition of David al-Fâsî's Bible dictionary ⁹¹; S. D. Goitein's scattered linguistic notes in his widespread publications, especially his important linguistic introduction to A. H. Freimann's

⁸⁸ For details see Blau (N 8), pp. 22-24.

⁸⁹ Prolegomena zu einer erstmaligen Herausgabe des Kitāb al-hidāja ilā farā'iḍ al-qulūb ... von Bachja ibn Josef ibn Paquda..., Berlin 1904.

⁹⁰ The Arabic Commentary of 'Ali ben Suleimān the Karaite on the Book of Genesis, Philadelphia 1928, pp. 64-82.

⁹¹ The Hebrew-Arabic Dictionary of the Bible Known as Kitāb Jāmi' al-Alfāz (Agrôn) of David ben Abraham al-Fāsī the Karaite..., Yale Oriental Series, Researches XX, XXI, New Haven 1936-45, I, pp. CXL-CLI.

edition of Abraham Maimuni's responsa ⁹²; B. I. Joel's introduction to the prayerbook of Saadya Gaon, edited by Davidson and Assaf ⁹³; the scattered linguistic notes in the many textual publications of D. H. Baneth, who, in some respects, may be regarded as the founder of strictly philological treatment of Judaeo-Arabic texts; we especially mention his introduction to H. S. Davidowitz's edition of Maimonides's essay on felicity ⁹⁴ as well as the important linguistic remarks contained in his edition of letters of Maimonides ⁹⁵; I. Friedlaender's linguistic introduction to his selection of Maimonides's writings ⁹⁶; Z. Ben-Ḥayyim's description of the linguistic usage of the Arabic of the Samaritans ⁹⁷; and J. Blau's exposition of the language of Maimonides's responsa and the questions addressed to him in his edition of Maimonides's responsa ⁹⁸.

Among papers relating to Judaeo-Arabic two fundamental papers of D. H. Baneth have especially to be emphasized. In a comparatively short review of eight(!) pages⁹⁹ on J. Obermann's edition of R. Nissîm's Hibbûr yâphê min hayyeshû'â¹⁰⁰, he not only succeeded in presenting the text from a new vantage point and correcting many unclear passages, but also established in an authoritative way the special character of Judaeo-Arabic, reposing on its syntactic features and authographs; and in another paper¹⁰¹ he first applied geographical and chronological criteria to the study of Middle Arabic. A. L. Motzkin wrote some notes on the language of 13th century Geniza documents¹⁰². J. Blau published

⁹² Abraham Maimuni, *Responsa*, ed. A. H. Freimann - S. D. Goitein, Jerusalem 1937, pp. XXIII-XXXVII.

⁹³ I. DAVIDSON, S. ASSAF, B. I. JOEL, ed., Siddur R. Saadja Gaon..., Jerusalem 1941, pp. 53-58.

⁹⁴ De beatitudine capita duo R. Mosi ben Maimon adscripta, edidit H. S. DAVIDOWITZ, textum recognovit ... D. H. BANETH, Jerusalem 1939, pp. XXII-XXV.

⁹⁵ Moses Ben Maimon, Epistulae, Fasc. 1, Jerusalem 1946.

⁹⁶ Selections from the Arabic Writings of Maimonides..., Semitic Study Series XII, Leiden 1909, pp. XIV-XXIII. Without knowing of Friedlaender's study, E. MAINZ, Islamica 5, 1932, pp. 556-72, analysed Maimonides's language as well.

⁹⁷ In the introduction to his monumental *The Literary and Oral Tradition of Hebrew and Aramaic amongst the Samaritans*, Jerusalem 1957-77, i, pp. LXXIV-LXXVIII.

⁹⁸ R. Moses Ben Maimon, Responsa..., Jerusalem 1957-61, III, pp. 59-116.

⁹⁹ Kirjath Sepher 11, 1934, pp. 350-57.

¹⁰⁰ The Arabic Original of Ibn Shâhin's Book of Comfort, Known as the Hibbûr Yaphê of R. Nissim b. Ya'aqobh, Yale Oriental Series, Researches XVII, New Haven 1933.

¹⁰¹ The Tanwîn and its Development into a Separate Word in Judaeo-Arabic, in Bulletin of the jewish Palestine Exploration Society 12, 1945-46, pp. 141-53, Cf. also J. Blau (N 8), Appendix III, Vestiges of Tanwîn in Judaeo-Arabic and Modern Bedouin Dialects, pp. 167-212.

¹⁰² Some Aspects of Judaeo-Arabic in the Thirteenth Century, in Journal of Semitic Studies 15, 1970, pp. 56-62.

several papers on Middle Arabic in general and Judaeo-Arabic in particular, as on mediaeval Judaeo-Arabic dialects ¹⁰³; on the status of Judaeo-Arabic ¹⁰⁴; on the numerals in Judaeo-Arabic ¹⁰⁵; on the dual in Judaeo-Arabic ¹⁰⁶; on the Hebrew elements in Judaeo-Arabic ¹⁰⁷; on the character of Judaeo-Arabic ¹⁰⁸; a comparative treatment of Judaeo-Arabic and Christian Arabic ¹⁰⁹; on Judaeo-Arabic in its linguistic setting ¹¹⁰; on the state of research in Middle Arabic in general and in Judaeo-Arabic in particular ¹¹¹; philological notes on the Bible based on mediaeval Judaeo-Arabic ¹¹²; on traces of the Qur'ân in Judaeo-Arabic ¹¹³; on the problem of the synthetic character of Classical Arabic as against Judaeo-Arabic (Middle Arabic) ¹¹⁴ on the rendering of *nâ* into Judaeo-Arabic in Biblical translations ¹¹⁵; on Judaeo-Arabic as a Jewish language ¹¹⁶; and the linguistic analysis of the rather vulgar language of a philosophical poem from Seville from the fourteenth century ¹¹⁷.

In the field of lexicography 118, first comes I. Friedlaender's lexicon on

¹⁰³ Orbis 7, 1958, pp. 159-67 (in German; a Hebrew version of this paper appeared in Tarbiz 27, 1957-58, pp. 83-92). Cf. also BLAU, 'Hebrew Elements and Hebrew Script' (N 79).

¹⁰⁴ The Status of Arabic as used by Jews in the Middle Ages, in The Journal of Jewish Studies 10, 1959, pp. 15-23.

¹⁰⁵ Tarbiz 23, 1953-54, pp. 27-35.

¹⁰⁶ The Dual in Judaeo-Arabic and its Linguistic Background, in Tarbiz 30, 1960-61, pp. 130-38.

¹⁰⁷ Leshonenu 22 (1957-58), pp. 183-96. Cf. also BLAU (N 8), pp. 133-66, further idem, On the Status of Hebrew and Aramaic among Arabic speaking Jews in the First Centuries of the Islam, in Leshonenu 26, 1961-62, pp. 281-84.

¹⁰⁸ Tarbiz 28, 1958-59, pp. 362-74.

¹⁰⁹ On Some Convergent and Divergent Features in Judaeo-Arabic and Christian Arabic, in Tarbiz 33, 1963-64, pp. 131-40.

¹¹⁰ American Academy for Jewish Research 36, 1968, pp. 1-12.

¹¹¹ A. N. Braun Memorial Volume, Jerusalem 1969, pp. 464-69; Proceedings of the 5th World Congress of Jewish Studies IV, Jerusalem 1973, Hebrew Section, pp. 107-08.

¹¹² Shnaton, An Annual for Biblical and Ancient Near Eastern Studies 1, 1975, pp. 27-31; 3, 1978-79, pp. 198-203.

¹¹³ Tarbiz 40, 1970-71, pp. 512-14.

¹¹⁴ Jewish Quarterly Review N. S. 48, 1972, pp. 29-38.

¹¹⁵ On General and Specific Features in Judaeo-Arabic, Te'uda i, Cairo Geniza Studies, Tel-Aviv 1980, pp. 185-92 (English summary p. XXVII).

¹¹⁶ H. H. PAPER, ed., *Jewish Languages, Theme and Variations*, Cambridge, Mass., 1978, pp. 121-31 (with the responses of E. A. Coffin, *ibid.*, pp. 133-36, and N. A. STILLMAN, *ibid.*, pp. 137-44). J. BLAU, *Classical Judaeo-Arabic*, *Pe'amim* 1, 1979, pp. 45-49.

¹¹⁷ Divre Ha'aqademya hal'umit hayisra'elit l'mada'im VI, 3, Jerusalem 1978-79, pp. 27-58.

¹¹⁸ Cf. also S. L. Skoss's general remarks (in Suggestions for Further Studies in Judaeo-Arabic Literature, in: S. LÖWINGER, A. SCHEIBER, J. SOMOGYI, ed., Ignace Goldziher Memorial Volume, Jerusalem 1958, pp. 42-49), pp. 43-46; ibid., p. 43, n. 4 Skoss corrected some errors that have crept into Dozy's Judaeo-Arabic references. Cf. n. 123.

the linguistic usage of Maimonides ¹¹⁹. Most text editions contain lexicographical notes as well; the most important ones are the glossary in D. S. Margaliouth's edition of Yefet ben 'Alî's commentary of Daniel ¹²⁰ and that of L. Nemoy in his edition of Qirqisânî's code of law ¹²¹. G. Vajda ¹²² made not only important corrections to Dozy's Supplément ¹²³, but the introduction to his short article may, in want of anything better, serve, in spite of Vajda's modest claims, as a statement of the status quaestionis. A profusion of lexicographic material is contained in S. D. Goitein's various publications ¹²⁴, especially in his masterly books on mediaeval Arabic speaking Jews as a mediterranean society ¹²⁵. J. Blau is preparing a dictionary of «classical» Judaeo-Arabic, planned as addition to the existing dictionaries (but still containing words adduced by Dozy only); yet this undertaking is still in its very beginnings.

In 1892, H. Hirschfeld published the first Judaeo-Arabic chrestomathy ¹²⁶; many of Hirschfeld's readings, however, are not quite accurate. Recently ¹²⁷, J. Blau published another Judaeo-Arabic chrestomathy, which pays special attention to deviations from Classical Arabic on the one hand, and to the method of editing on the other.

J. Blau published two general works on mediaeval Judaeo-Arabic, a grammar, which has now appeared in a second, enlarged edition ¹²⁸, and a comprehensive study of the linguistic background of Judaeo-Arabic, including the origins of Middle Arabic ¹²⁹, which is now being published in a second enlarged edition.

So far we have dealt with «classical» Judaeo-Arabic, which constitutes a part of Muslim civilization. Quite different is the status of Judaeo-Arabic, especially in the Maghrib (less in Yemen), from the 15th century

¹¹⁹ Der Sprachgebrauch des Maimonides ... I. Lexikalischer Teil..., Ein Nachtrag zu den arabischen Lexicis, Frankfurt 1902 (no more was published).

¹²⁰ A Commentary on the Book of Daniel by Jephet Ibn 'Ali, Oxford 1889, pp. 89-96.

¹²¹ Kitāb al-Anwār wa-l-Marāqib, Code of Karaite Lax by Ya'qūb al-Qirqisānī, New York 1939-43, v, pp. 043-049.

¹²² Gloses Judéo-arabes en marge du Supplément de Dozy, in Arabica XXVI, 1980, pp. 144-57.

¹²³ As did already Skoss in a short note, v. above, n. 118. For another correction to Dozy v. BLAU (N 112), 3, p. 203.

¹²⁴ As in his Letters of Medieval Jewish Traders, Princeton 1973.

¹²⁵ A Mediterranean Society, Berkeley-Los Angeles, 1967 ff.

¹²⁶ Arabic Chrestomathy in Hebrew Characters, London 1892.

¹²⁷ Judaeo-Arabic Literature, Selected Texts, The Max Schloessinger Memorial Series, Texts 4, Jerusalem 1980.

¹²⁸ BLAU (N 78) (362 pages).

¹²⁹ BLAU (N 8) (the first edition has 227 pages).

onward, because of the rift between the Arabic speaking Jewish community and Muslim culture¹³⁰. Therefore, Hebrew became the only language of culture, Arabic (i.e. Judaeo-Arabic) being only used in answer to the needs of the less educated layers of the Jewish population, including popular, liturgical and paraliturgical, poetry. This Arabic had a much more pronounced dialectal basis than «classical» Judaeo-Arabic. Because of the rift with Arabic culture, even texts written in «classical» Judaeo-Arabic were no longer intelligible and had to be retranslated into the more vulgar variety of Judaeo-Arabic ¹³¹. On the other hand, the rift with «classical» Judaeo-Arabic was not complete even in the Maghrib, as demonstrated by the continuation of a feature as 'n preceding an indefinite attribute ¹³² or the translation of Biblical nâ by words denoting «now» ¹³³.

The number of linguistic works dealing with late Judaeo-Arabic is restricted. Since, however, it is fashionable nowadays to look for «roots» in modern Judaeo-Arabic, it is to be hoped that linguistic research, too will profit from it. Again, it was H. L. Fleischer who already in 1864 published a Maghrebine poem with linguistic notes ¹³⁴. S. D. Goitein, in his edition of a Yemenite Judaeo-Arabic text from 1870, ably described the language used ¹³⁵. A. D. Corré added to his Arabic paraphrases of Jeremiah 8.13-9.23 notes dealing with both their grammar and vocabulary ¹³⁶. H. Blanc's paper *Notes on the Literary Idiom of the Baghdadi*

¹³⁰ See VAJDA (N 80).

¹³¹ So BAHYA'S *Duties of the Heart* had to be translated into late Judaeo-Arabic, v. BANETH (N 101), p. 145, item XXIII, VAJDA (N 80). It was therefore that, with the notable exception of Yemen, Saadya's «classical» Pentateuch translation could no longer be used in synagogues and was replaced by more vernacular *shurûh*; v. e.g. D. DORON, *Issachar ben Susan al-Maghribi's Arabic Pentateuch Translation*, Doctoral Thesis Ramat Gan 1980, p. 23.

¹³² V. BANETH (N 101), passim; cf. especially the late texts enumerated *ibid.*, pp. 144-45, and BANETH'S conclusion, p. 153, that this phenomenon in late texts reflects traditional orthography.

¹³³ V. Blau (N 115), especially p. 191.

¹³⁴ Later published in his Kleinere Schriften (N 37), III, pp. 425-39. For other Judaeo-Arabic Maghrebine poems cf. e.g. E. MAINZ, Quelques poésies judéo-arabes du Manuscrit 411 de la bibliothèque du Vatican, in Journal Asiatique 237, 1949, pp. 51-83. Genuine dialectal popular poetry, no longer exhibiting Middle Arabic, is already outside the scope of this paper.

¹³⁵ Travels in Yemen, an Account of Joseph Halévy's Journey to Najran in the Year 1870 Written in San'ani Arabic by His Guide Hayyim Habshush, Jerusalem 1941, pp. 72-81 (grammar), 82-96 (glossary).

¹³⁶ The Daughter of My People, Arabic and Hebrew Paraphrases of Jeremiah 8.13-9.23, Leiden 1971, pp. 66-80.

Jews¹³⁷ contains many important insights into the idiom analysed in particular and late Judaeo-Arabic in general. Recently, D. Doron has ably analysed a 16th century Bible translation¹³⁸. A.D. Corré is preparing a computarized dictionary of late Judaeo-Arabic.

It is to be hoped that additional studies will further our knowledge of Middle Arabic, one of the preliminary conditions for creating a historical grammar of Arabic ¹³⁹. We expect to learn more on Neo-Arabic from the Neo-Arabic elements contained in Middle Arabic texts, to understand even the history of Classical Arabic better, to study the fascinating way of how Classical Arabic and Neo-Arabic features interact in Middle Arabic, and to be able, by the better understanding of Middle Arabic, to fathom Middle Arabic texts of great cultural importance, as scientific works and «classical» Judaeo-Arabic literature.

¹³⁷ In: For Max Weinreich on His Seventieth Birthday, The Hague 1964, pp. 18-30.

¹³⁸ Doron (N 31).

¹³⁹ As recognized e.g. by SPITALER (N 25), p. 128.