FROM ANTONY OF TAĞRIT TO THE ARABIC VERSION:
THE SYRIAC TECHNICAL VOCABULARY OF RHETORIC AND THE MIGRATION OF WORDS*

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ABSTRACT
Rhetoric was part of the borrowed Greek educational system of the Enkyklios paideia, together with logic and grammar. However, the technical terminology had to be adapted, so the question is which strategies were used to create the vocabulary of Syriac rhetoric. This paper aims at analyzing some meaningful loanwords, adaptations, calques and native words used to build this specialized lexis. A manuscript containing the Syriac version of Aristotle’s Rhetoric was never found, and we need to rely upon other texts that dealt with this topic: Antony of Tagri’s Books of Rhetoric, a part of Bar Šakko’s Book of dialogues and a part of Bar Hebraeus’s Cream of wisdom. If we wish to have a deeper appreciation of this vocabulary, however, we need to take into account the Arabic version of Aristotle’s Rhetoric, since it displays some interesting peculiarities that can help us in the reconstructive process of what the Syriac version might have looked like. A very useful tool would be the compilation of a database comparing the Syriac lexis
found in the abovementioned texts with the ones used in the Greek and Arabic versions of Aristotle’s book; actually, this method already highlighted some surprising phenomena that will be presented in this paper, in order to show how trilingual comparison can be an important tool to shed some light on the translation movement of both texts and cultural patterns that started in Late Antiquity.

The path that brought Aristotelian rhetoric towards the Arabic milieu is a long and complicated one, though it has occasionally been conceived as straightforward, from Greek to Arabic, diminishing the role played by the Syriac world. To weaken the position of Syriac in this field there is the fact that no manuscript containing the Syriac version of Aristotle’s *Techne Rhetorike* has been found so far. At the present time, then, the first work dealing with rhetoric in Syriac belongs to, apparently, the 9\textsuperscript{th} century and this absence of relevant works on the topic composed during the so-called ‘classical period’ unfortunately led some scholars to the wrong impression that the Syriac world was somehow unaware of Aristotelian rhetoric until late, and that a translation of this work was never produced.

This paper aims at showing that, despite the late date of the Syriac works, they can probably be considered the products of a tradition of interpretation of Aristotle’s books and also the result of a lively discussion on the topic. This interest in Aristotelian sciences, and specifically *Rhetoric*, is testified, for instance, by the letter written by Patriarch Timothy I to Mar Pethion, in which he asks his delegate to find out whether the monastery of Mar Mattai possesses commentaries or scholia in Syriac (or other languages) on *Poetics, Topics, Sophistical Refutations* and *Rhetoric*.\footnote{The content of this paper was discussed at the Oriental Institute in Oxford, during the 48\textsuperscript{th} ARAM International Conference on Syriac Christianity, 11\textsuperscript{th}-13\textsuperscript{th} July 2018. I wish to express my deepest thanks to}
SYRIAC WORKS ON RHETORIC

Concerning the Syriac contributions to rhetorical studies, the most important – and yet still little known – one is the work of Antony of Tagrit: the author composed what looks like a handbook designed for students of rhetoric, divided into five volumes, that explains in details various aspects of the ‘art of speaking’. The books are based on Aristotelian material but also display some important differences that show influences of other Greek philosophers like Plato. Antony’s efforts also

1 S.P. Brock, “Two letters of the patriarch Timothy from the late eighth century on translations from Greek”, Arabic sciences and philosophy 9 (1999), 236), J.W. Watt, “Greek philosophy and Syriac culture in ’Abbasid Iraq”, in Christian heritage of Iraq. Collected papers from the Christianity of Iraq, Gorgias Eastern Christian Studies 13, ed. E.C.D. Hunter (Piscataway, NJ: Gorgias Press, 2009), 14 and V. Berti, Vita e studi di Timoteo I patriarca cristiano di Baghdad. Ricerche sull’epistolario e sulle fonti contigue, Studia Iranica 41, Chrétiens en terre d’Iran 3 (Paris: Association pour l’avancement des études Iraniennes, 2009), 323.

2 J.W. Watt, “Guarding the Syriac language in an Arabic environment: Antony of Tagrit on the use of grammar in rhetoric”, in Syriac polemics. Studies in honour of Gerrit Jan Reinink, Orientalia Lavaniensia Analecta 170, eds. W.J. van Bekkum, et al. (Leuven: Peeters, 2007), 136. Moreover, as J.W. Watt, “Rhetorical education and Florilegia in Syriac”, in Les auteurs syriaques et leur langue, Études Syriques 15, ed. M. Farina (Paris: Geuthner 2018), 96, ft. 2, recently remarked, it would be more appropriate to say that Antony composed two treatises on rhetoric, a longer one in four books called ‘On the science of Rhetoric’, and a shorter one, that coincides with what is normally accounted as The fifth book of Rhetoric, called ‘On the ornamentation and decoration of words’. Regardless, since the five books division is widespread and accepted, this paper, as Watt’s, will use the conventional reference for the sake of commodity.

3 On the points of contact between Antony and the Greek philosophers see J.W. Watt, “The Syriac reception of Platonic and Aristotelian rhetoric”, ARAM 5 (1993), J.W. Watt, “Eastward and westward transmission of classical rhetoric, in Centres of learning and location
served as a starting point for portions of at least two other works, namely Bar Šakko’s *Book of dialogues*⁴ and Bar Hebraeus’s *Cream of wisdom*. The credit for finding out that a summary of Antony’s works was hidden behind a certain part of Bar Šakko’s *Dialogues* belongs to Martin Sprengling⁵ and Rubens Duval at the beginning of last century,⁶ while for the printed version of this part one can rely upon abbé Martin’s edition.⁷ John Watt completed an edition, translation, commentary and provisional glossary of the rhetorical part of the aforementioned *Cream of wisdom*.⁸

When we talk about Antony of Taġrit’s works, some preliminary remarks are due. The main remark concerns the scholarly debate about dating Antony’s life, since the only concrete reference belongs to Bar Hebraeus’s *Ecclesiastical history*, where it is said that Antony lived at the time of Patriarch

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⁴ The first part of this book deals with grammar, rhetoric and poetics. The rhetorical part is based on section one and five of Antony of Taġrit’s treatises. J. Bendrat (1968). “Der Dialog über die Rhetorik des Jacob bar Shakko”, in *Paul de Lagarde und die syrischen Kirchengeschichte*, ed. Göttingen Arbeitskreis für syrischen Kirchengeschichte (Göttingen: Lagarde-Haus, 1968).

⁵ M. Sprengling, “Antonius Rhetor on versification with an introduction and two appendices”, *The American Journal of Semitic Languages and Literatures* 32: 3(1916), and “Severus Bar Shakko’s Poetics, Part II”, *The American Journal of Semitic Languages and Literatures* 32: 4 (1916).

⁶ R. Duval, “Notice sur la Rhétorique d’Antoine de Taġrit”, in *Orientalische Studien Theodor Nöldeke zum siebzigsten Geburtstag*, ed. C. Bezold (Gießen: Verlag von Alfred Töpelmann).

⁷ J.P.P. Martin, *De la métrique chez les Syriens* (Leipzig: Brockhaus, 1878).

⁸ J.W. Watt, *Aristotelian rhetoric in Syriac: Barhebraeus, Butyrum sapientiae, Book of Rhetoric*, Aristoteles Semitico-Latinus 18 (Leiden-Boston: Brill, 2005).
Dionysius of Tell Maḥre, a remark that was embraced by Ignatius Barsoum. However, there appears to be no concrete evidence to prove or reject this date, except for what Sebastian Brock and Lucas Van Rompay found inside the Deir al-Surian collection: a portion of a manuscript (Ms. Deir al-Surian, Syr. 32) containing Antony’s works, that turned out to be the lost part of the British Library manuscript Add. 17208. The two scholars have interpreted the handwriting as belonging to the 9th century, confirming the idea previously put forward by William Wright about the date of the BL portion.

Concerning Antony’s treatises on Rhetoric, which are complex and still not entirely studied, the translation and edition of the fifth book has been provided by Watt, who complemented it with a conspicuous number of articles dealing with the topic of Syriac rhetoric in general. Pauline Eskenasy, on the other hand, chose the first book as the subject of her

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9 See J.W. Watt, “Antony of Tagrit as a student of Syriac poetry”, *Le Muséon* 98: 3-4 (1985), 263 and J.W. Watt, *The fifth book of the Rhetoric of Antony of Tagrit*, CSCO 481, trans. (Louvain: Peeters, 1986), V-VII, for further references.

10 I.A. Barsoum, *The scattered pearls: a history of Syriac literature and sciences* (translated by Matti Moosa) (Piscataway, NJ: Gorgias Press, 2003), 27 and 383-386, and I.A. Barsoum, *Geschichte der syrischen Wissenschaften und Literatur (aus dem Arabischen von G. Toro und A. Gorgis)*, Eichstätter Beiträge zum Christlichen Orient 2, (Wiesbaden: Harrassowitz, 2012) 19 and 298-300. See also J.W. Watt, “Anṭun of Tagrit”, in *Gorgias Encyclopedic Dictionary of the Syriac Heritage*, eds. S.P. Brock et al. (Piscataway, NJ: Gorgias Press, 2011), 23.

11 S.P. Brock and L. Van Rompay, *Catalogue of the Syriac manuscripts and fragments in the library of Deir al-Surian, Wadi al-Natrun (Egypt)*, Orientalia Lovaniensia Analecta 227 (Leuven-Paris-Walpole, MA: Uitgeverij Peeters en Department Oosterse Studies, 2014), 244.

12 W. Wight, *Catalogue of Syriac manuscript in the British Museum*, Vol. II (London: Gilbert and Rivington Printers, 1871), 613.

13 J.W. Watt, *The fifth book of the Rhetoric of Antony of Tagrit*, CSCO 480-1, edition and translation, (Louvain: Peeters, 1986).
PhD thesis, which unfortunately was never published, and made a provisional translation and commentary, followed by a reproduction of the Harvard manuscript that she used for her study.\footnote{P.E. Eskenasy, \textit{Antony of Tagrit’s Rhetoric Book One: Introduction, partial translation and commentary}, Unpublished PhD thesis (Harvard University, 1991).} Sadly, the other books never experienced a translation or a proper critical edition, having also suffered from the complicated history of their manuscripts’ transmission and the poor state of conservation of some of their parts.\footnote{For a detailed account on the manuscripts’ transmission see J.W. Watt, “Antony of Tagrit as a student”, 264-266, J.W. Watt, \textit{The fifth book}, edition, XI-XXV and A. Corcella, “Due citazioni dalle Etiopiche di Eliodoro nella \textit{Retorica} di Antonio di Tagrit”, \textit{Orientalia Christiana Periodica} 74:2 (2008), 390-391.} An attempt has been made by Eliya Sewan d-Bet Qermez, who published the complete set of Antony’s books:\footnote{E. Sewan d-Bet Qermez, \textit{ܣܝܡܕܪܗܛܪܘܬܐ ܐܘܡܢܘܬܐ ܥܠܟܬܒܐ ܠܐܢܛܘܢܪܝܛܘܪܬܓܪܝܬܝܐ}. The Book of the Rhetoric by Antony Rhitor of Tagrit (Stockholm: Författarers Bokmaskin, 2000).} the author used as his sources a copy, created in 1947, of the Jerusalem manuscript MS 230\footnote{Jerusalem, St Mark’s Monastery MS 230, fully digitalized, HMML project number SMMJ 00230. F.Y. Dōlabānī, \textit{Catalogue of Syriac manuscripts in St Mark’s monastery (Dairo d-Mor Markos)} (Damascus: Sidawi Printing House, 1994), 485.} collated with another manuscript written by Asmar al-Khoury of ‘Ainwardo (and, for the fifth book, with Watt’s edition).\footnote{A. Corcella, “Due citazioni”, 394.} The work is by no means a critical edition, but it still represents the only extant printed sample of the whole set of treatises.\footnote{I am most grateful to Professor Aldo Corcella, who provided me with a reproduction of this work, otherwise impossible to find, in a very short time.}

A problem posed by Antony’s texts and their relationship with Aristotle’s works is that the Syriac author never mentions the Greek philosopher by name. We can also assume,
considering, for instance, the conceptual differences in Antony’s understanding of Aristotelian categories compared to the Greek “archetype”, that Antony might have owned a different version of *Techné Rhetoriké*, which has not been transmitted to us. As Watt phrased it:

If Antony learned his theory directly from a Greek handbook, it must have been very different from any manual known to us, or he must have treated it with considerable freedom. Since in philosophy Syriac has preserved versions of late antique compilations of which the originals have been lost, it is by no means impossible that behind Antony’s treatise lies some lost Greek rhetorical *Art*. But the curious mixture of the familiar and the strange which this work presents to us makes it possible to suppose that in the Syro-Mesopotamian area there was a tradition of rhetorical teaching which had developed in its own particular way.

It is also necessary to establish whether or not Antony was able to read Greek, and to what extent. However, the scanty information on Antony that we have at our disposal makes it hard to answer this question with certainty. Moreover, as

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20 For some editions of the Greek text see M. Dufour, *Aristote Rhétorique. Tome premier* (Paris: Société d’édition «Les Belles Lettres», 1932), M. Dufour, *Aristote Rhétorique. Tome deuxième* (Paris: Société d’édition «Les Belles Lettres», 1938), M. Dufour and A. Wartelle, *Aristote Rhétorique. Tome troisième* (Paris: Société d’édition «Les Belles Lettres», 1973) and R. Kassel, *Aristotelis Ars Rhetorica* (Berlin-New York: De Gruyter, 1976). For a lexicon see A. Wartelle, *Lexique de la «Rhétorique» d’Aristote* (Paris: Belles Lettres, 1982).

21 J.W. Watt, “Syriac rhetorical theory and the Syriac tradition of Aristotle’s *Rhetoric*”, in *Peripatetic Rhetoric after Aristotle*, Rutgers University Studies in Classical Humanities 6, eds. W.W. Fortenbaugh et al. (New Brunswick, NJ: Transaction Publishers, 1994), 253-254.
Aaron Butts highlighted, the use of loanwords by a writer tells nothing about whether or not he was exposed to the second language, since it only testifies that the language in use, in this case Syriac, had contacts, at a certain moment, with another language, that provided it with the loanwords.

The reading of Antony’s treatises may represent an additional resource for determining the period he lived in, specifically with regard to his prose and the language he uses. The impression one gets is that of a quite late Syriac, clearly not in its early classical stage: the texts display, for instance, plenty of finite verbs instead of the abundance of participles characterizing Late Aramaic style. His use of the first person singular (alternated sometimes with the plural) is another interesting feature, probably to be explained in the light of the ultimate aim of his work, which was intended as a hard copy for students. This idea is also supported by the richness of examples that the author provides, which would not have been necessary if we were to exclude a didactic aim: this abundance ultimately makes the work not easy to read. In the light of all this, Antony’s prose often appears heavy and repetitive, but testifies to a certain knowledge of the works of his forerunners, that are frequently quoted. Barsoum, on the other hand, had a different opinion, accounting Antony’s style as ‘grand and eloquent’, and reporting that he also studied Greek. However,

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22 A.M. Butts, “The Graeco-Roman context of the Syriac language”, in Les auteurs syriaques et leur langue, Études Syriques 15, ed. M. Farina (Paris: Geuthner, 2018), 141-142.

23 On the syntax of participles in classical Syriac see Th. Nöldeke, Compendious Syriac grammar (translated by J.A. Crichton) (London: Williams and Norgate, 1904), 211-221.

24 The Greek works quoted were probably taken from a Syriac translation rather than from the Greek originals. See, among others, J.W. Watt, “Literary and philosophical rhetoric”, 144, and M. Farina, “Rhétorique en syriaque”, in Encyclopédie de l’humanisme méditerranéen, ed. H. Touati (Online, available at http://encyclopedie-humanisme.com/?Rhetorique-en-syriaque [accessed: 28 September 2018], 2015).
he did not provide evidence to sustain these statements and he did not state the basis on which they rest.\textsuperscript{25}

**THE ARABIC VERSION**

As previously stated, Antony’s books are based, to a certain extent, on Aristotelian material, even though it was probably not written in Greek: actually, Antony might also have relied upon a Syriac translation of Aristotle’s *Rhetoric*,\textsuperscript{26} as did the author of the only extant Arabic version. Actually, this Arabic translation is preserved in a single manuscript, the *Bibliothèque Nationale de France Ms. Arabe 2346* in Paris,\textsuperscript{27} and displays some glosses in which the author explains that the work is based on two other Arabic manuscripts and a Syriac version.\textsuperscript{28} The

\textsuperscript{25} I.E. Barsoum, *The scattered pearls*, 383-384, and I.E. Barsoum, *Geschichte*, 298-299.

\textsuperscript{26} Watt (personal communication) disagrees with this statement, accounting instead Antony’s works and the Syriac translation as parallel and independent, both influenced by an earlier Syriac rhetorical tradition.

\textsuperscript{27} This important manuscript also contains the other treatises comprising the Alexandrian *Organon*: Porphyry’s *Isagoge, Categories, De Interpretatione, Prior Analytics, Posterior Analytics, Sophistical Refutations, Topics* and *Poetics*. For a complete analysis of the manuscript see H. Hugonnard-Roche, “Remarques sur la tradition arabe de l’Organon d’après le manuscrit Paris, Bibliothèque Nationale Ar. 2364”, in *Glosses and commentaries on Aristotelian logical texts: the Syriac, Arabic and medieval Latin traditions*, Warburg Institute Surveys and Texts 23, ed. Ch. Burnett, (London: Warburg Institute, 1993), 19-28.

\textsuperscript{28} See M.C. Lyons, *Aristotle’s Ars Rhetorica: the Arabic version. A new edition with Commentary and Glossary* (Cambridge: Pembroke Arabic Text, 1982), II-III, E. Panoussi, “The unique Arabic manuscript of Aristotle’s *Ars Rhetorica* and its two editions published to date by ‘Abdurrahmān Badawi and by M[alcolm] C. Lyons”, in *Consciousness and Reality: Studies in Memory of Toshihiko Izutsu*, Islamic Philosophy, Theology and Science. Texts and Studies 38, eds. S.Jad-D. Āṣṭhiyānī et al. (Leiden-Boston: Brill 2000), 236-238), and U. Vagelpohl, *Aristotle’s Rhetoric in the East: the Syriac and Arabic translation and commentary tradition*, Philosophy, Theology and Science. Texts and Studies 76, (Leiden – Boston: Brill, 2008), 59.
production of this text must have required a certain ‘critical’ method, given that the author claims to have had at hand a good Arabic copy and a poorer (but still valuable) other Arabic one, while, whenever the two were not sufficient to him, he turned to a Syriac copy, apparently considered the soundest by him.\textsuperscript{29} The extant Arabic version was also the one used by Hermannus Alemannus to compose his Latin version of the text, a circumstance that provides us with some help to decrypt certain obscure passages comprised in the Arabic manuscript.\textsuperscript{30}

If the author, or rather the editor,\textsuperscript{31} of the Arabic manuscript was, as it seems, Ibn al-Samḥ,\textsuperscript{32} the text must have been written before 1027, which is the year of his death, and this would imply that the work significantly predates those of both Bar Hebraeus and Bar Šakko. The rhetorical portion of the Parisian manuscript has been edited for the first time by

\begin{itemize}
\item \textsuperscript{29} U. Vagelpohl, \textit{Aristotle’s Rhetoric}, 51-61, expresses some doubts about the existence of a Syriac version, saying only that ‘it is not unlikely that the \textit{Rhetoric} and \textit{Poetics} were at some point translated into Syriac’ (p. 57). Admittedly though, later he says that ‘So far, all we can say with some assurance is that Syriac authors were probably acquainted with the text but that does not require the existence of written or textual knowledge. As it is, the only reliable witness for the existence of a Syriac translation – which we are not in a position to date – is the Arabic \textit{Rhetoric} itself. There are two types of evidence that have been derived from the Arabic translation: Ibn al-Samḥ’s marginal notes referring to a Syriac version; and terminological features of the translation that point to a Syriac source text’ (p. 59).
\item Vagelpohl then criticizes M.C. Lyons, \textit{Aristotle’s Ars Rhetorica}, II-VIII and XXV-XXVI, and E. Panoussi, “The unique Arabic manuscript”, for taking the existence of the Syriac version for granted, and concludes that the evidences provided by them are far from being conclusive (pp. 60-61).
\item See the reconstruction provided by M.C. Lyons, \textit{Aristotle’s Ars Rhetorica}, XVI-XXI and XVI-XXI.
\item H. Hugonnard-Roche, “L’intermédiaire syriaque dans la transmission de la philosophie grecque à l’arabe: le cas de l’\textit{Organon d’Aristote}”, \textit{Arabic Science and Philosophy} 1 (1991), 195.
\item M.C. Lyons, \textit{Aristotle’s Ars Rhetorica}, III-IV.
\end{itemize}
ʿAbdulrahmān Badawi and later by Malcom Lyons, who also provided a Greek-based commentary and a bilingual Greek-Arabic and Arabic-Greek glossary. None of these works display a translation, though a partial translation was made by Uwe Vagelpohl, leaving the task of the realization of a comprehensive version in a modern language still a desideratum. Additionally, the lack of an Arabic-based commentary, that uses the actual strings of text displayed by the edition, makes this work hard to handle. Besides, the extant Arabic text is complicated and occasionally impenetrable: moreover, it differs from the alleged Greek archetype in numberless cases, probably due also to the misunderstanding of certain Syriac words that were mistranslated into Arabic. The text carries

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33 ʿA. Badawi, *Aristiṭālis al-ḥiṣāḥ, al-taḡšamah al-ʿarabīyah al-qadimah*, Dirāsātʾ islāmīyah 23 (al-Kuwait: Wakālah al-maṭībūʿ / Beirut (Liban): Dār al-qalam, 1959).
34 M.C. Lyons, *Aristotle’s Ars Rhetorica*. For a complete bibliography of all the Arabic works dealing with Aristotelian rhetoric see M. Aouad, “La Rhétorique. Tradition syriaque et arabe”, in *Dictionnaire des philosophes antiques, Volume I*, ed. R. Goulet (Paris: Éditions du CNRS, 1981) and M. Aouad, “La Rhétorique. Tradition arabe”, in *Dictionnaire des philosophes antiques. Supplément*, ed. R. Goulet (Paris : CNRS éditions, 2003).
35 U. Vagelpohl, *Aristotle’s Rhetoric*, 62-180, translated the first half of the third book of the Arabic Rhetoric into English, commenting upon it. He also provided a bilingual glossary of the terminology he analyzed (pp. 216-327).
36 See M.C. Lyons, *Aristotle’s Ars Rhetorica*, Commentary, and E. Panoussi, “The unique Arabic manuscript”, 234-235. U. Vagelpohl, “Reading and commenting on Aristotle’s *Rhetoric* in Arabic”, in *Reading the past across space and time: receptions and world literature*, Geocriticism and Spatial Literary Studies, eds. B.D. Schildgen and R. Hexter (New York: Palgrave Macmillan, 2016), 169, suggests that some mistakes in the Arabic translation might be due to the nature of Greek manuscripts containing Aristotle’s *Rhetoric*, with their capital letters, their *scriptio continua* and no separating space or punctuation. Moreover, he also supposes that the author of the Arabic translation, unsure about the exact meaning of some passages, might have turned to a very literal translation technique.
traces of so-called ‘demotic forms’ and colloquial variants, mixed with inexplicable grammatical mistakes. This, combined with Aristotle’s elliptic prose, which must have puzzled both the Syriac and the Arabic translators, and that the matter might have not been too familiar to them both, brought about the extant text and its critical issues.

The first Arabic translation must have been produced during the so-called ‘Greek-to-Arabic Translation Movement’, a label used to denote a massive wave of interest, started around the 8th century and continuing roughly until the end of the 10th, among Arab intellectuals towards Greek knowledge and works, which triggered the translation of a great deal of books. The major contribution to this topic has been provided by Dimitri Gutas, who is however skeptical about the importance of the role played by the Syrians as the channel through which the Greek knowledge passed to the Arabs.

37 M.C. Lyons, Aristotle’s Ars Rhetorica, XIII-XVI. W. Heinrichs, “Review of Aristotle’s Ars Rhetorica by Malcolm C. Lyons”, Zeitschrift für Geschichte der Arabisch-Islamichen Wissenschaften 1 (1984), 315, adds that the presence of this feature is actually normal in this kind of texts, since they were composed in “Middle-Arabic”.

38 On the oddities in this Arabic text see also D.S. Margoliouth, “On the Arabic version of Aristotle’s Rhetoric”, in Semitic studied in memory of Rev. Dr. Alexander Kohut, ed. G.A. Kohut (Berlin: S. Calvary and Co, 1897).

39 D. Gutas, Greek thought, Arabic culture. The Graeco-Arabic translation movement in Baghdad and Early ‘Abbāsid Society (2nd-4th/8th-10th centuries) (London: Routledge, 1998), passim. A different approach has been very recently expressed, for instance, by S.C. Barry, “Was Hunayn Ibn Ishaq the author of the Arabic translation of Paul of Aegina’s Pragmateia? Evidence from the Arabic translations of the Hippocratic Aphorisms and the Syriac lexicons of Bar Bahul and Bar ‘Ali”, Journal of Semitic Studies 63:2 (2018), 459-460, who explains which role the Syrian élite played in this movement. See also S.P. Brock, “Greek into Syriac and Syriac into Greek”, Journal of the Syriac Academy (Baghdad) 3 (1977), C.A. Ciancaglini, “Traduzioni e citazioni dal greco in siriaico e aramaico”, in I Greci: storia, cultura, arte, società, Vol. 3: I Greci oltre la Grecia, Grandi Opere, ed. S. Settis (Torino: Einaudi, 2001), J.W. Watt, “Greek philosophy”, 12-13, and S.C. Barry, Syriac medicine and Hunayn
The same attitude, specifically about the role of a Syriac version of *Rhetoric* as the source of the Arabic one, is expressed by Vagelpohl, who concludes that:

In the end, the textual evidence may be sufficient to make a Syriac intermediary “likely”, but it does not amount to conclusive proof. Irrespective of Watt’s arguments for a Syriac translation of the *Rhetoric* antedating Hunayn ibn Ishāq and its potential role in the production of our Arabic version, the contribution of the Syriac translators to the Aristotelian rhetorical tradition in the Islamic world seems negligible beyond faint echoes and vague influences.40

Watt’s arguments in question are those put forward in the lucid analysis hosted in the introduction to his edition and translation of the *Cream of Wisdom*:41 in short, Watt writes that the Syriac translation was composed before the famous translator Hunayn ibn Ishāq (808–873 CE)42 and that Bar Hebraeus, in composing the only extant Syriac commentary to Aristotle’s *Rhetoric*, used a Syriac version of this latter text, that was, admittedly:

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40. U. Vagelpohl, *Aristotle’s Rhetoric*, 61. About the creation of the Arabic version itself, more recently U. Vagelpohl, “Reading and commenting”, 167, stated that it was created in an early phase of the translation movement, and thus is likely to be the “old translation” mentioned in the Ibn al-Nadim’s *Catalogue (Fihrist)*.

41. J.W. Watt, *Aristotelian Rhetoric*, 3-34.

42. See also M. Aouad, “Les fondements de la Rhétorique d’Aristote reconsiderés par Fārābī, ou le concept de point de vue immédiat et commun”, *Arabic Sciences and Philosophy* 2 (1992), 163.
much closer to the Old Arabic\textsuperscript{43} than to any Greek recension known to us, yet quite frequently it uses the very same Greek (loan) words as are present in the Greek text of Aristotle, where the Old Arabic (and Ibn Sīnā) use a native Arabic term (p. 8).

This paper will use Watt’s solid argument\textsuperscript{44} in order to show how the presence of loanwords vs. native words points to the use of a Syriac text as the source of the Arabic version. Moreover, in the light of the massive work of translation from Greek into Syriac, and later into Arabic, that started in Late Antiquity, there is no reason to infer that the lack of a manuscript containing a Syriac version of Aristotle’s \textit{Rhetoric} implies that it never existed at all.

\textbf{A TRILINGUAL APPROACH AND SOME EXAMPLES}

In order to understand how the technical vocabulary of rhetoric developed throughout the Syriac and Arabic environments, a comparative trilingual approach, including also Greek terminology, proves to be a good starting point. Actually, rhetoric has not been investigated extensively as other sciences have been, probably also due to the fact that, normally, it does not fit into those categories such as, for instance, philosophy (at least in its modern concept), that have received greater attention by scholars. Admittedly, in a recent paper about the creation of a Syriac philosophical lexicon, King discussed the opportunity of including the subject within

\textsuperscript{43} By ‘Old Arabic’ edition, Watt means the text used as the source of the one preserved in the Bibliothèque Nationale de France Ms. Arabe 2346.

\textsuperscript{44} J.W. Watt, \textit{Aristotelian rhetoric}, 24: ‘While the use of a Greek loanword current in Syriac proves nothing in itself, when that loanword is the very word in the Greek text of Aristotle, and the Arabic texts (ARar and IS) in the same passage use a native Arabic term (or do not give it at all), that strongly suggests that the loanword lay before Bar Hebraeus in a Syriac version of the \textit{Rhetoric} [ARar: Arabic version of \textit{Rhetoric}. IS: Ibn Sīnā’s Commentary to \textit{Rhetoric} in the \textit{Kitāb al-Šifā’}].
this kind of corpus, arguing that Bar Šakko and Bar Hebraeus treated \textit{Rhetoric} as part of the \textit{Organon}, as was customary for the users of the Alexandrian extended version of Aristotle’s \textit{Organon},\textsuperscript{46} even though it would not be considered today as philosophy \textit{strictu sensu}, and he concludes by saying that Arabic philosophy can serve as a tool to understand late Syriac authors.\textsuperscript{47} Regardless of the contemporary position of rhetoric inside the philosophical sciences, a linguistic analysis comparing the vocabulary of the three languages – Greek, Syriac and Arabic – allows new perspectives about the history of this science and helps to trace the path of some phenomena involving the migration of words throughout centuries.

This kind of analysis provides, \textit{inter alia}, new evidences about the knowledge that Antony of Tağrit might have had of Greek, and about what kind of texts he was looking at while composing his treatises. Since he was, most likely, a teacher of rhetoric, he should have been at least acquainted with Greek tradition, but considering his (apparently unaware) use of Greek technical terms, he does not appear too familiar with rhetorical works composed in this language. He might also have used a Syriac version of Aristotle’s work rather than its Greek original, as already stated, a conclusion that might be supported by the confusion he makes between certain concepts, which he uses as interchangeable and that would not have been misinterpreted if his source had been a Greek one. An interesting example is provided by the words

\begin{footnotesize}
\begin{enumerate}
\item D. King, “Remarks on the future of a Syriac lexicon based upon the corpus of philosophical texts”, in \textit{Reflections on lexicography}, Perspectives on Linguistics and Ancient Languages 4, eds. R.A. Taylor and C. E. Morrison C.E. (Piscataway, NJ: Gorgias Press, 2014), 74.
\item On the history of the transmission of Aristotelian logic from Greek into Syriac, see H. Hugonnard-Roche, \textit{La logique d’Aristote du grec au syriaque: études sur la transmission des textes de l’Organon et leur interprétation philosophique}, Textes et Traditions 9 (Paris: Vrin, 2004).
\item D. King, “Remarks”, 77.
\end{enumerate}
\end{footnotesize}
The fifth book of Rhetoric. Antony uses them both with the meaning of ‘demonstration’, even though they correspond to two different Greek technical terms: the first one is a loanword from ἀπόδειξις, while the second one corresponds to Greek παράδειγμα. Antony uses ܐܦܘܕܝܟܣܐ three times in his fifth book, while he uses ܬחܘܝܬܐ constantly, with the meaning of ‘example’, ‘argument’, and ‘epidictic’ as well. Therefore, a couple of times, he uses it with the clear meaning of ‘demonstration’, suggesting that he did not have the Greek technical word in mind, that would have suggested ἀπόδειξις instead. ܐܦܘܕܝܟܣܐ can also be found in the Arabic translation of Rhetoric as افودقطيقيّا, rather a loanword from ἀποδεικτική, but more often this text features تثبيت. Attempted conclusions to explain this latter phenomenon will be provided later. The situation is represented also in Bar Hebraeus’s Cream of wisdom: the author uses ܐܦܘܕܝܩܛܝܩܐ – again a loanword from ἀποδεικτική – and ܬחܘܝܬܐ as synonyms, indicating that there was no clear perception of the Greek technical term at this stage as well. Therefore, the correspondence between Greek, Syriac and Arabic words, in this case, fluctuates and appears not to be fixed.

48 It should be stressed, though, that Syriac displays as well the loanword ܦܪܕܝܓܡܐ, meaning ‘paradigm’. However, this loanword is absent from Antony’s fifth treatise, but it can be spotted in Bar Hebraeus’s rhetorical work (see J.W. Watt, Aristotelian rhetoric, 70).

49 See, for instance, this usage at page 64 and 65 of Watt’s 1986 edition.

50 The word is absent from G. Endress and D. Gutas, A Greek and Arabic lexicon (GALex): materials for a dictionary of the medieval translations from Greek into Arabic (Leiden: Brill, 1992-).

51 G. Endress, “Bilingual lexical materials in the Arabic tradition of the Hellenistic sciences”, in Lexiques bilingues dans les domaines philosophique et scientifique (Moyen Âge – Renaissance), Textes et études du moyen âge 14, eds. J. Hamesse and D. Jacquot (Turnhout: Brepols 2001), 162, remarked something similar in bilingual lexicons, stating that the explanation of Greek loanwords in Syriac was due to a progressive fading of Greek knowledge already in the 9th century.
However, going back to Antony’s fifth treatise, the author seems at least partly aware of Greek technical vocabulary when he uses loanwords such as ܠܟܣܝܣ < λέξις ‘style, way of speaking’ or ܛܘܦܣܐ < τύπος ‘figure, metaphor’, even though it is possible to spot some other examples looking quite straightforward while concealing interesting phenomena: this is the case of some loanwords bearing initial  rnn. According to Butts,52 the history of Greek loanwords bearing  r with spiritus asper mirrors their chronology. To be precise, initial spiritus asper was pronounced in Attic Greek as a voiceless glottal fricative /h/ until Late Antiquity, when it apparently ceased to be pronounced.53 Butts states, for initial  r, that it ‘was realized as a voiceless alveolar trill /ɾ/ in Attic Greek’ that turned into a voiced alveolar trill /r/ in the Roman period.54 The Syriac graphic reflex of this phoneme was ܪܗ for loanwords acquired by the 5th century, while later it is represented by a simple ܪ, since, according to Butts, the pronunciation of ;r changed in the meantime. This  r phenomenon is represented in the orthography of the word for ‘rhetoric’ itself, as Antony’s text preserves both ܪܗܛܪܘ & ܪܝܛܘܪܝܩܝ. According to the spelling of the reflection of the initial  r, the former example is the more ancient form, which entered Syriac before the 5th century.

52 A.M. Butts, “The integration of consonants in Greek loanwords in Syriac”, Aramaic Studies 14 (2016), 20-24.
53 A.M. Butts, Language change in the wake of Empire: Syriac in its Greco-Roman context, Linguistic Studies in Ancient West Semitic 11 (Winona Lake: Eisenbrauns, 2016), 75. For an account on the realization and evolution of word initial spiritus asper see T. Harviainen, “On the loss of the Greek /h/ and the so-called aspirated rhō”, Studia Orientalia 45 (1976).
54 A.M. Butts, Language change, 20. See also W.S. Allen, Vox Graeca: a guide to the pronunciation of Classical Greek, 3rd edition (Cambridge: Cambridge University Press, 1987) 41-45. H. Gzella, “Review of Language change in the wake of the Empire by A.M. Butts”, Bibliotheca Orientalis 73: 5-6 (2016), 766, suggests that, comparing for instance Palmyrene Aramaic examples, the changing in the realization of the spiritus asper might be conditioned by historical spelling.
century, while the latter is a new loanword reflecting the shift in the realization of initial ṣ. Under the morphological point of view, the two borrowing strategies appear very different: ṭ̇̄ṝḥ̄ṭ̄ω̣̄ṝ, the older one, bears the Syriac suffix –uṯā used to derive abstract substantives, meaning that Syriac borrowed the word ḩiṯwāp in the first place and only afterwards derived from it a word for ‘rhetoric’. The more recent loanword ṭ̣̄ṝỵ̄ṭ̄̄ṝỵ̄q̣̄ appears to be the true borrowed reflex of ṭ̣̄ṝη̣̄τ̣̄ọ̄rị̄κ̣̄ή̣̄, which does not need any derivational suffix. Combining the statements given so far, it is possible to trace the following timeline: considering that, according to Butts, ṭ̇̄ṝḥ̄ṭ̄ō form should be placed around the 5th century, and considering the

55 S.P. Brock, “Secondary Formations from Greek Loanwords in Syriac”, in Verbum et calamus. Semitic and Related Studies in Honour of the Sixtieth Birthday of Professor Tapanti Harviainen, Studia Orientalia published by the Finnish Oriental Society 99, eds. H. Juusola et al. (Helsinki: The Finnish Oriental Society, 2004) 32-33, A.M. Butts, “The use of Syriac derivational suffixes with Greek loanwords”, Orientalia 83 (2014), 209-217, and A.M. Butts, Language change, 124. Incidentally, this strategy is still productive in modern Neo-Aramaic dialects, like the one spoken in Arbel. For instance, this derivational suffix is used in combination with a loanword from Kurdish like ḫy- (‘dirt’), giving as an outcome pisānula (‘decomposition’), with the passage of the dental spirant /t/ to /l/ (G. Khan, A grammar of Neo-Aramaic. The dialect of the Jews of Arbel, Handbook of Oriental Studies. Section 1: The Near and Middle East 47 (Leiden-Boston: Brill, 1999) 422.14). Elsewhere, Khan (The Neo-Aramaic dialect of Barwar. Volume one: Grammar, Handbook of Oriental Studies. Section 1: The Near and Middle East 96 (Leiden-Boston: Brill, 2008), 358-360) collected a series of nouns, belonging to the Christian Neo-Aramaic dialect of Barwar, that use this strategy: the derivational suffix works both with native nouns and with loanwords, like the Arabic adjective wājīb (‘necessary’) that turns into wajībta (“duty”).

56 S.P. Brock, “Greek words in Ephrem and Narsai: a comparative sample”, ARAM 11-12 (1999-2000), 441, and A.M. Butts, “The use of Syriac derivational suffixes”, 213. T. Harviainen, “On the loss”, 29, failed to recognize this adaptation strategy, saying instead that ṭ̇̄ṝḥ̄ṭ̄ō is a loanword from ṭ̣̄ṝη̣̄τ̣̄ọ̄ṝḥ̄ọ̄ụ̄, even though there is no reason to account a loanword of an abstract noun as coming from a verbal form.
orthography of the initial ῥ as simple ῶ, the *terminus post quem* of the ῥܝܛܘܪܝܩܝ loanword is to be placed after the 5th century. Moreover, the presence of both loanwords in Antony’s text and the interchangeable way in which they are used mean that they were not perceived as having different connotations.

Later in time, the situation changes even more, as represented in Bar Hebraeus’s *Cream of wisdom*: the author uses sparsely ῥܗܛܪܘܬܐ, ῥܝܛܘܪܝܩ and ῥܝܛܘܪܝܩܝ, and ῥܝܛܘܪܝܩ, since, probably, at that point the origin of loanwords was not meaningful anymore and the reasons for writing ῶ were not clear. Considering also that the writers and scribes were acquainted with both the ῶ and the ῶ reflexes in “rhetoric”, virtually nothing prevented them from creating another outcome, which looks like a recent loanword according to explanations given above, but bears the orthography ῶ. The same oscillation between two spellings of the word for rhetoric is to be found in the Arabic text as well: we have thus ῥܝܛܘܪܝܩ and ῥܝܛܘܪܝܩ. Hence, the first one, ῥܝܛܘevity, appears to bear the same borrowing strategy of ῥܗܛܪܘܬܐ, employing a derivational suffix belonging to the recipient language, while ῥܝܛܘevity looks very much like Syriac ῥܝܛܘܪܝܩ, preserving the final <q>. Since the two loanwords show borrowing patterns resembling the ones found in Syriac, and since they are not used anywhere else in the Arabic tradition, they are likely to have reached the Arabic version of the Parisian manuscript by means of a Syriac text rather than directly from Greek. Moreover, none of these loanwords is used in the Arabic commentaries to *Rhetoric*, such as, for instance, Ibn Sīnā’s, Ibn Rušd’s, or even Ibn Ṭumlūs’s, since they all feature خطابة, the same term used also by Badawī

57 A.M. Butts, “The use of Syriac derivational suffixes”, 213.
58 There is no trace of the Greek aspiration in the Arabic spelling.
in entitling his edition of the Parisian manuscript. Actually, خطابة is the substantive commonly used in Arabic to indicate ‘rhetoric’, instead of the Greek loanword: the presence of ريطوريقا and ريطوريّة in the Parisian manuscript looks like an unicum. Indeed, this treatise is not entitled كتاب الخطابة as the other treatises on the subject, but rather كتاب أرسطوطالس المسمي ريطوريقا, followed later by the specification ‘which means الخطابة’.

About the outcome of Greek ῥ, something resembling the aforementioned situation occurs when ῥ is in middle position, specifically double ῥ (ῥῥ). Butts explains how the spelling of the Syriac form of παῤῥησία, meaning ‘to speak freely’, changed across the centuries, thus representing a variation of the results of Greek gemination in Syriac: before the 4th century the word was written as פררaysia, in the 4th, 5th and 6th centuries we have פרܗsylvania, while the 7th century displays a

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59 'A. Badawī, Aristotle. For Ibn Sinā see M.S. Salem, al-ṣifa‘, al-mantiq VIII – al-khataiba (La logique VIII – La Rhétorique) (Cairo: al-Hay’ah al-Misriyyah al-‘Ammah li-Kitab, 1954); for Ibn Ruṣd see M. Aouad, Averroës (Ibn Ruṣd). Commentaire moyen à la Rhétorique d’Aristote, édition critique du texte arabe et traduction française, 3 volumes, Textes et Traductions 5 (Paris: Vrin, 2002), and for Ibn Tumlūs see M. Aouad, Le Livre de la Rhétorique du philosophe et médecin Ibn Tumlūs (Alhagiag bin Thalmus), Textes et Traductions 13 (Paris: Vrin, 2006). As a matter of fact, though, Ibn Ruṣd uses قىريطوري in the title of the first of the three books of his commentary, but immediately followed by its Arabic equivalent.

60 A.M. Butts, Language change, 68-69 and 80-82.

61 This is the only form reported by T. Harviainen, “On the loss”, 29, who states that the word was used in the early 4th century, but A.M. Butts, Language change, 78, convincingly argued that, in Syriac, the outcome of the Syriac phoneme was not represented by a voiceless glottal stop until the 6th century. To explain the reasons why the graphic representation of this phoneme changes from word to word in Syriac, Harviainen says that the pronunciation of Greek ῥ started to be identified with ῶ at a certain point (p. 32). He also adds that it is not possible to provide an earlier date than the 4th century in which the change occurred, and that it is impossible to study the development of ῥ in various positions inside the word due to the
variation between ܪܡܝܐ, ܪܘܝܐ and ܪܬܘܝܐ. However, Antony of Taġrit’s work preserves another form: in the final part of the fifth book we find ܪܡܝܐ. The word is preserved in this orthography in all the manuscripts used by Watt for his edition, namely the Harvard one, Barsoum’s and Rahmani’s. Since it would be unlikely that an error made in the antigraph is repeated in all later copies without a single attempt at emendation, what we have might correspond to the orthography employed around the 8th–10th centuries.

There is another notable example of the orthography ܪܡܝܐ in a painted inscription preserved on the walls of the monastery of Deir al-Surian, in Egypt. The inscription is dedicated to the abbot Maqari, native of the city of Taġrit, who passed away the 10th of May 889 CE: the whole painted group, including both written parts and images, was commissioned

‘scantiness of the material’ (later he adds that it is likely that the change took place in the beginning of the 4th century for the medial position and developed later for the initial one, p. 50). Some decades later, luckily, Butts succeeded in this task. See A.M. Butts, “The integration” and A.M. Butts, Language change. Moreover, it must be highlighted that A. Wasserstein, “A note on the phonetic and graphic representation of Greek vowels and of the spīritus asper in the Aramaic transcription of Greek loanwords”, Scripta Classica Israelica 12 (1993), 206, wrote that the Syriac ஸ is probably the reflex of the Greek η following Ῥ, rather than the aspiration of the Ῥ. This hypothesis was rejected by Syriac scholars such as Brock, in S.P. Brock “Greek words in Syriac: some general features”, Scripta Classica Israelica 15 (1996), 256.

Moreover, the aforementioned Jerusalem manuscript 230, belonging to the 14th century, shows the same orthography ܪܡܝܐ, suggesting that this is not an accident or a single scribal mistake. For a discussion on Watt’s sources see J.W. Watt, The fifth book, edition, XI-XXV.

The inscription and its related paintings have been studied by K. Innemée, G. Ochała and L. Van Rompay, “A memorial for Abbot Maqari of Deir al-Surian (Egypt)”, Hugoye 18: 1 (2015).
shortly after his death by his son Yuḥannun.\textsuperscript{64} The Syriac inscription, at line 22, displays our loanword in the same orthography used by Antony of Taḡrit. What seems noteworthy is that the spelling is linked to well educated people from Taḡrit: Yuḥannun, who acquired the title of abbot after Maqari's death, knew both Syriac and Coptic, since he added a second inscription in this latter language to his father's epitaph, and appears able to translate from one language into another. What we have here is then an educated Taḡritan that uses the orthography \textit{ܦܪܝܣܝܐ} in a formal context, rather than the more classical \textit{ܦܪܗܣܝܐ} or \textit{ܦܐܪܪܝܣܝܐ} spellings. From another Taḡritan context, belonging again to the (early) 9\textsuperscript{th} century, comes another occurrence of \textit{ܦܪܝܣܝܐ}: the Book of Divine Providence by Cyriacus of Taḡrit.\textsuperscript{65} The manuscript containing this text, Jerusalem, St. Mark’s monastery 129,\textsuperscript{66} bears the date 806 and, thanks to its colophon, we know that it was copied from Cyriacus’ autograph only few years after its composition, while Cyriacus was still alive. The text displays the substantive \textit{ܦܪܝܣܝܐ}, the adjectival form \textit{ܦܪܝܣܝܝܬܐ} and the adverb \textit{ܦܪܝܣܝܐܝܬ}.\textsuperscript{67} Therefore, the orthography was certainly in use in the Taḡritan area during the 9\textsuperscript{th} century.

However, it should be mentioned that Bar Šakko’s Book of dialogues preserves a different reading of the word \textit{ܦܪܝܣܝܐ}: even though he summarized Antony’s work, Bar Šakko was composing in an autonomous way and might have normalized the word according to the 7\textsuperscript{th} century Yaʿqub of Edessa’s

\textsuperscript{64} K. Innemée, G. Ochala and L. Van Rompay, “A memorial”, 157 and 163-165. On the presence of people from Taḡrit in the monastery of Deir al-Surian, see ibid. 171-180.
\textsuperscript{65} M. Oez, \textit{Cyriacus of Tagrit and his Book on Divine Providence}, 2 volumes, Gorgias Eastern Christian Studies 33 (Piscataway, NJ: Gorgias Press, 2012). I wish to express my deepest gratitude to Professor Van Rompay for drawing my attention to both these two occurrences and for his notes on their contents.
\textsuperscript{66} HMML. project number SMMJ 00129. F.Y. Dōlabānī, \textit{Catalogue}.
\textsuperscript{67} M. Oez, \textit{Cyriacus of Tagrit}, 397 and 393.
spelling ܡܺܪܡܝܐ, since this orthography may have appeared more classical or correct to him. Moreover, around the same period, Bar Hebraeus used the same word at the end of the introduction to his Metrical grammar, but he spells it ܡܪܗܣܝܐ, thus employing an older orthography.\(^68\) Unfortunately, since ‘parrhesia’ is not employed in Aristotle’s Rhetoric, it is consequently absent from its Arabic version. However, what we may infer from the situation of the spelling of this term, bearing Butts’ useful table in mind,\(^69\) is that it evolved throughout the ages, until, probably, the 8\(^{th}\)-10\(^{th}\) century. This latter stage is testified, at least for the Tağritan milieu, by Antony of Tağrit and his other two fellow citizens, whereas, later, the spelling of ‘parrhesia’ suffers from a general state of confusion, as testified by Bar Šakko and Bar Hebraeus, who, actually, belong to the same period but opt for different orthographies of the same word.

As partly shown so far, Antony’s text shows plenty of Greek loanwords, normally accommodated and arranged in various ways, but, as already remarked, sometimes the same concept conveyed by a loanword can be found in its Syriac translation and used side by side with the other one, in apparent free variation. Occasionally, Antony uses the Greek loanword first, followed by its Syriac translation a little later, in what can be interpreted as a ‘reader-oriented’ composing strategy. A good example of this tendency is provided by the word for ‘syllable’ within the part of the treatise devoted to metrical patterns. Antony provides a long excursus on metrical units in Syriac poetry, with examples and explanations of the various meters based on syllabic patterns and on the way in which they can be combined and exchanged. All along this

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\(^{68}\) M. Farina, “Introduction”, in Les auteurs syriaques et leur langue, Études Syriques 15, ed. M. Farina (Paris: Geuthner, 2018), 2, recently edited some lines of the text and translated them.

\(^{69}\) A.M. Butts, Language change, 82.
treatise, then, he uses the word for ‘syllable’, ܗܓܝܢܐ or the Syriac translation of the concept, ܐܣܛܘܟܣܐ. A similar strategy can be spotted in the Arabic text, in the use, for instance, of the word meaning ‘element’, στοιχεῖον in Greek, and ܐܣܛܘܟܣܐ Syriac. Ibn al-Samb, even though the language provided him with the loanword ܚܪⴼ, similar to the Syriac one, felt the need to use the Arabic translation ܚܪ各行各er first, writing immediately afterwards that the word means

70 See H. Hugonnard-Roche, “Lexiques bilingues grec-syriaque et philosophie aristotélicienne”, in Lexiques bilingues dans les domaines philosophique et scientifique (Moyen Âge – Renaissance), Textes et études du moyen âge 14, eds. J. Hamesse and D. Jacquart (Turbout: Brepols, 2001), 10, for a translation of the Syriac explanation of this word as provided by a bilingual Greek-Syriac lexicon. See also H. Hugonnard-Roche, “L’intermédiaire”, 193, for the various ways in which Syriac authors translated Greek technical vocabulary.

71 S.P. Brock, “Greek words”, 254, states that a possible explanation of the presence of -s at the end of ܐܣܛܘܟܣܐ would be the analogy with the Syriac result of Greek words ending in -os. However, even though the Greek technical term is indeed στοιχεῖον, the Syriac and consequently Arabic loanwords may not descend from it, since there would be little means of explaining, apart from Brock’s idea of analogy, the fall of the Greek final -n. Alternatively, one might posit a case of semantic contamination with the words στίχος or στοῖχος, which would offer an explanation for the consonantal pattern. It looks like a merging of terms, which have different meanings in Greek, into a single one in Syriac, which has the meaning of the first one, στοιχεῖον, but the aspect of the second one, στίχος or στοῖχος. Moreover, in this scenario, the realization in Syriac of the final -s would be in harmony with other cases given by Brock. It should be also noted that Brock (ibid., 257) states that the form ܐܣܛܘܟܣܐ is the older one, while in texts from the 6th century onwards the word is rather spelled as ܣܛܘܟܣ. Hence, the spelling used by Antony of Taġrit would be the more archaic one. On the use of a prosthetic ܐ before loanwords beginning with ܣ, see A.M. Butts, “The integration”, 26.

72 G. Endress and D. Gutas, G.ALex, fascicle 2, 218-220.
This strategy applies also to the aforementioned case of ًتثبيت ًافودقطيّا and ًتثبيت ًوفودقطيّا. It might be inferred that certain Greek loanwords were perceived as the proper ‘technical term’ indeed, but were no longer understood by the readers, making it necessary to clarify them. This tendency of pairing translations and transliterations of foreign words appears to be used by translators of all eras, even though, in the specific case, the incidence of the phenomenon probably increases a bit after the 8th century, as a consequence of the general decrease in the understanding of Greek.

Some concluding remarks should address the final portion of Antony of Tağrit’s fifth treatise: apart from involving metric and rhetorical figures, this book contains also a small but interesting final chapter on the law of assonant letters, not entirely preserved. This last part, dealing with what we could call ‘rhyming strategies’, displays a lexis on the edge between the grammatical and the rhetorical domains: in a complex and intricate way, the author explains which are the best ways to keep a constant rhyme at the end of each verse, and how to make words alliterate the most. According to him, the more letters words share, the better the result would be. He engages then in a series of examples, starting from the keeping of the ًفرسوقا at the end of each verse-ending word. ًفرسوقا has been translated here as ‘personal suffixes’, but should rather be translated as ‘person’, as in the first meaning given by

73 Nevertheless, Ibn Ruṣd does not seem to use this strategy. See M. Aouad, Averroès, vol. 2, 26.

74 H. Hugonnard-Roche, “Lexiques bilingues”, 8, in discussing the bilingual Greek-Syriac philosophical lexicons, highlights that, in the Baghdadi lexicon that he is describing, occasionally, after the transliteration of a Greek term, the translation is replaced or followed by an explanation of the word itself. This correspond to the strategy represented in the text under examination here.

75 J.W. Watt, The fifth book, trans., XX.
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Moberg, or better as ‘facie’ (figures), as in Balzaretti, for the reason that follows. Antony lists both various pronominal object suffixes and the verbal conjugations, but also the enclitic forms of the pronouns, which are not written altogether with the noun. To suppose that he was not aware of the differences looks somehow forced, since, to our understanding, he was a teacher and he himself must have been educated according to the Syriac version of the enkyklios paideia (including grammar, logic and rhetoric). What he probably means is that it is more elegant to keep the same ending all along the poem, since a sudden change would alter the structure of rhyme and the alliteration patterns. This explanation is corroborated by the fact that he usually chooses for his examples verbs and substantives with the same number of syllables and differing only by one letter, the so-called ‘minimal pairs’.

**CONCLUSIVE REMARKS**

Hopefully it has emerged from this analysis that the comparative study of Greek, Syriac and Arabic rhetoric is productive and stimulating, apt to change some of the previously fixed perspectives on the topic, which saw the Syriac world as relatively uninterested in rhetoric and, consequently, Arabic rhetoric as detached from any Syriac influence. The data presented here are just an introduction to the potential that a trilingual comparative analysis has in

76 A. Moberg, *Buch der Strahlen die grösere Grammatik des Barhebräus. Übersetzung nach einem kritisch berichtigten Texte, mit Textkritischem Apparat und einem Anhang zur Terminologie* (Leipzig: Otto Harrassowitz, 1907), 83*.

77 C. Balzaretti, “Ancient treatises on Syriac homonyms”, *Oriens Christianus* 81 (1997), 73.

78 See also M. Farina, “La linguistique syriaque selon Jacques d’Édesse”, in *Les auteurs syriques et leur langue*, Études Syriques 15, ed. M. Farina (Paris: Geuthner, 2018), 184, fn. 49.

79 J.W. Watt, “Grammar, Rhetoric and Enkyklios Paideia in Syriac”, *Zeitschrift der Deutschen Morgenländischen Gesellschaft* 143 (1993).

80 I wish to thank Margherita Farina for her help with this chapter.
helping the scholarly community in the rhetorical field: the connections and interdependences that have been proposed in the present paper hope to show how much the aforementioned older perspectives need to be revised. Moreover, it should be stressed that the Arabic version preserving Aristotle’s translation is an incredibly rich source of vocabulary, since it stands quite different from the one known in other treatises on Arabic rhetoric. It should be borne in mind that rhetoric is a science which has an autonomous tradition in the Arab culture: when referring to the Aristotelian science, خطابة is the word to use, which means ‘philosophical rhetoric’, while when referring to Arab-Islamic rhetoric, بلاغة is in charge, in the sense of ‘literary rhetoric’ or, as in GHERSETTI, ‘rhétorique de l’illocutoire’. However, this distinction is only partly reliable, since, actually, none of the types of Arabic rhetoric appears to be entirely detached from foreign influences.

The creation of a dictionary of Syriac rhetoric has been a desideratum for a long time, and the studies on the migration of words from Greek to both Syriac and Arabic are still in their early days. This study hopes to have shown how a triple focus serves as a key to reconstruct the history of the transmission

81 A. GHERSETTI, “Quelques notes sur la définition canonique de Balāğa”, in Philosophy and arts in the Islamic world. Proceedings of the eighteenth congress of the Union Européenne des Arabisants et Islamisants held at the Katholische Universität Leuven, Orientalia Lovaniensia Analecta 87, eds. U. VERMEULEN and D. DE SMET (Leuven: Uitgeverij Peeters, 1998), 57. For a detailed account on the differences between ḥiṭāba and balāğa, and on the history of Arabic rhetoric see PH. HALLDÉN, “What is Arab Islamic Rhetoric? Rethinking the history of Muslim oratory art and homiletics”, International Journal of Middle East Studies 37: 1 (2005), who explains how much, in fact, the two branches were both influenced by Greek knowledge and how they interacted one with another. See also P. Larcher, “Mais qu’est-ce donc que la balāğa ?”, in Literary and philosophical rhetoric in the Greek, Roman, Syrian and Arabic worlds, Europaea Memoria. Studien und Texte zur Geschichte der europäische Ideen 66, ed. F. WOERTHER (Hildesheim: Olms, 2009), 197-213.

82 Ph. Halldén, “What is Arab Islamic Rhetoric”, 28.
of words and can be used as a powerful philological tool. Moreover, having the chance to study rhetorical loanwords in the light of Brock’s diachronic researches on Syriac derivational strategies might add new evidences to the data we already possess.\textsuperscript{83} For all these reasons, my efforts are revolving around the creation of a trilingual database of rhetorical vocabulary, hoping to fill a gap that moves from Watt’s invaluable works towards a new trilingual perspective that, eventually, will help in shedding new light on what Antony of Tagrit defined:

the faculty of persuasive speech […] having the power and ability to persuade the multitude and bring the crowd to attention and assent by what is said.\textsuperscript{84}

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\textsuperscript{83} See S.P. Brock, “Diachronic aspects of Syriac word-formation: an aid for dating anonymous texts”, in *V Symposium Syriacum 1988*, ed. R. Lavenant (Roma: Pontificium Institutum Studiorum Orientalium). Even though this study concerns “native” Syriac neologisms, one can easily make good use of it even with loanwords, since Brock’s categories apply to this field as well. Moreover, the creation of calques based on Greek words, which use Syriac derivational suffixes, can be easily spotted in Syriac rhetorical lexis as well. On this topic see, for instance, one of the possible explanations provided for the word \textit{ܩܘܡܕܘܬܐ} in M. Nicosia, “La Rhétorique d’Aristote dans les milieux syriaques et arabes: histoire d’un épisode de transmission intellectuelle dans l’Antiquité Tardive”, in *La philosophie en syriaque*, Études Syriques 16, eds. E. Fiori and H. Hegonnard-Roche (Paris: Geuthner, 2019), 276-277.

\textsuperscript{84} J.W. Watt, “Syriac rhetorical theory”, 249.
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