14. — THE TRANSLITERATION

OF

THE ANCIENT EGYPTIAN NAMES

OF TOWNS, VILLAGES, ETC. INTO ARABIC

BY

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In this contribution I do not intend, in the least, to formulate any rules or propound any new dogmas with regard to the subject I am investigating.

I shall mention the facts as they stand and shall enumerate examples as they exist, without trying to influence the reader. My own belief which I give here, whatever may be its value, is purely an individual and a personal one. In fact it can be stated right out in a few words.

The Ancient Egyptian language did not possess any strict rules of pronunciation, and that hearing was the only guide to the right pronunciation of words. My dictum applies naturally more to the Coptic or later form of Egyptian. The same letter was uttered differently in different words without any reasonable explanation to give. After studying this question for some years now and referring to all that was written about it by different authors, I have come to the conclusion that the Copts pronounced their language according to custom and use, very much like modern English, in which a vowel may have different values in different words or

even in the same word. The reader will see down below the examples I give of the pronounciation of words before I actually touch on the names of towns, etc.

It is only natural to believe, that when the Arabs conquered Egypt, and started carrying on its government, the question of levying taxes on the inhabitants was the most urgent one. For this reason, it is easy to understand, that lists of the different towns and villages and provinces, were made first in Coptic or in Greek, and afterwards put into Arabic for the benefit of the new Rulers. It naturally depended on the persons who wrote those lists, for both languages were in general use.

If they were Greeks, they must have first transliterated from Egyptian into Greek and then into Arabic; if they were Copts, the transliteration must have been made directly into Arabic. There is no doubt, whatever that this above mentioned fact, explains the differences and particularly the profound ones, in the mode of transcribing certains names of towns.

. As we see in our own days, all proper names are transliterated according to hearing and not according to rules of orthography, and that different hearers may write the same name differently in the same language. A modern Egyptian writes the name of the British Capital in Arabic either if he heard it from a Frenchman, or لندره if he heard it, uttered from the mouth of an Englishman. Before I go into details, I give here a list of the Coptic alphabet and its corresponding values in Arabic and Greek. These values are very carefully based on numerous documents in which transliterations of Egyptian names were written in Greek, such as the numerous mummy labels and various other bilingual inscriptions; and secondly from documents in which Arabic was first written in Coptic characters as the two folios of a book early found by Tischendorff in the Natroun Monasteries, and the rest of which book, was lately found in the same place and was edited by me in the publications of the Metropolitan Museum of Art, New-York; and second from other documents in which Coptic was written in Arabic characters as the psalmodia of the French Institute of Archaeology in Cairo. This latter manuscript, though very late in its dating, yet it serves our purpose here.

Except for the letters $0, 2, \infty, 6$, and [0, 1], 1, [1], 1, and their combinations, and in demotic the letters [1, 2], [2], [3] and [3], [4], there

was an equivalent in the Greek language, for every other sound in the Egyptian phonemes. For the above letters, however, the Greeks devised certain combinations which will be given below.

EGYPTIAN.	GREEK.	ARABIC.	EGYPTIAN.	GREEK.	ARABIC.
λ 	α β, ου	أ ب و ف	Y	υ	وى ۵ نی اول الکلمة
;	ý	ج غ بدون تعطیش د	ф ×	φ χ	ن <i>ب</i> ك خ ش
.A. G	ε	ŕ	→ ω	ψ	بس أو
" Z H	η	ز أ ي	a)	σζ, σ	.و ش س ن
- Θ	ф •	ت ط ی	ч ф	φ χ	خ
K A	κ λ	ج ق ك ل	.x.	τ, τζ, σ	ح ه چ معطشه ص ش
11	μ	r° U	6 -	κ τι	ش چ دی
ž. O	ξ ο	کس أ أو و		γ', ^κ	ٿج ٿ
11 P	π, β	ب	11	γ, ^κ τ. τζ. σ	^(۱) چ ق (۲) چ
C ·	σ	س ت د ط		η,	⁽³⁾ ع
ع أ التي (٠٠ج معطشة ٥٠ Hard G ١٤ تنطق في الصعيد اي ج جامدة ١١٠					

NOTES.

א and e are and were pronounced alike everywhere as an $\tilde{\Lambda}=\tilde{1}$ e. g. EPOK arôk, eEnemor جابنیوت Japaniot, etc.

B is pronounced, at beginning of syllables ب at end of them. But often in the names of towns it was transliterated in Arabic which may presuppose an original pronounciation similar or near to V, вересшоут became in Arabic.

r often غ but just as often ج hard we have معار معدم معار معدم , محمور معرب انتج but we have חדד انتج انتج for חדג, etc., ماتجمور انتج العبالوس المحمور المحم

 \triangle Everywhere s = D.

$$z - j = Z$$
.

н either ढ or l. We have пант ואו and агрнин هيرينى and in one word профитис ואروفيداس, нант = च and амин וישט without any reasonable explanation.

and it had come to acquire all its characteristic values. We know that since the Roman period probably earlier, the letters -, -, - were confused and each of them had the values of k and g and k. In Upper Egypt today, and in certain parts of Lower Egypt, the \ddot{g} is everywhere pronounced as a hard \ddot{g} , a phenomenon characteristic of Egypt amongst all other Arabic speaking countries. We have all sorts of proofs that both in Coptic κ and in Egyptian \bullet the hard sound g was covered.

$$\lambda$$
 м $n=J$ ω respectively.

m was probably pronounced originally as p but in Roman hieroglyphic and in demotic, already confusion between \blacksquare and \bot had taken place. Notice $\bot = \alpha vov \in S$, $\bot = \bot = \omega v$ and other examples. The influence of Arabic not possessing the p naturally intensified the confusion.

r has the two values of s, ت, representing as it does the two old letters - and -... In the names of towns however it was often transliterated by the harder عداك = عمال عمال عمال عمال.

ץ, sometimes equalled as in aymioc هينوس at the beginning of words; and Gagicoi אואכ ווארן, sometimes as in אואראי, as in אמאץ, at the beginning of the decimes, and excicoi אואראים ואַראי, sometimes אואראים ואַראין, etc.

 $\phi = \text{sometimes}$ ϕ are in ϕ 10M ביט ווגפן or ϕ 2 as in ϕ 6 in ϕ 1 אוען ווגפן as in ϕ 6 in ϕ 1 אוען ווגפן we have וו ϕ 10M (יیناوی), without any explanation but custom and usage.

x = U =in און ווח אבאר הוח בי ווח אבין און ווח אבין ווח אבין

 $\psi = \psi .$

 $\omega = \bar{l}$

م = ش, sometimes س if the Arabic transcription was made from a Greek original.

a = ف, all through.

 $b = \dot{z}$, all through.

x = almost always z = j English. But in very few examples of names of towns it was transliterated z or z in one or two instances or even z in the same number.

 σ , either $\tilde{\omega}$ or ε or $\varepsilon = j$. Great confusion has taken place between those two letters ∞ and σ . In the documents containing Coptic transcribed into Arabic letters it was always represented as $\tilde{\omega}$. In the documents where Arabic was transcribed into Coptic it did not figure. It must be remembered that the transcription $\tilde{\omega}$ for σ exist only in very late Mss.

 $\Box = \overline{z} = g$ or \overline{z} . The latter \overline{z} being pronounced as a hard g at present, it means that $\overline{\Box} = \overline{z}$ hard always.

~-, is only the demotic equivalent.

IL, is the demotic equivalent of ∞ .

, ..., has not survived in Arabic transcriptions.

[.] دی — تا∹

Before giving the examples of the names of towns that exist in Arabic and of which we know the origin in Egyptian, I should like to draw the attention of the reader that the Arabs had often translated Egyptian names into Arabic, in a literal way, that they often confused an Egyptian name with an Arabic word and have come to treat the word as an entirely Arabic one. Last of all that the idiom of Cairo being the official xolvn of the Government, it has been adopted all over the country in the names of station, towns, etc. Notice for example the name of the town Kench = $\iota \iota \iota$ originally $\kappa(\iota \iota \iota)$ ($\kappa(\iota \iota)$) is never pronounced Kench by the people of the town but (ι gnah) whereas in Cairo it is pronounced Enah ι and the official name is $\kappa(\iota)$.

Also Girga is pronounced جرجا in Cairo, Gerga whith a hard G; whereas the people of Girgeh say Jerjah or even (derdah).

Examples of names of towns of which we know the origin in Ancient Egyptian or in Coptic and their modern transliteration in Arabic.

LOWER EGYPT.

Though the actual name neither is not used now, yet the site of the town is pretty well-known; and certain quarters of the ancient Capital still retain their old names, e. g. Sakkara wildow undoubtedly derived from the god's name . There the was transliterated σ which is actually pronounced = hard G.

One of the most curious confusions of Coptic names during their transliteration into Arabic, with Arabic words, is what happened in the name of the actual village lying to the south of Old Cairo and which is called in Arabic اثر النبي Athar el Nāby i. e. «The traces of the Prophet». There is no doubt whatever that the origin of this name was the ancient III hr $nb = 2\lambda O \omega PittiOYB = \dot{A}\theta \omega \rho s v rou \mathcal{E}$ or a the Golden Hathor " owing to the existence of some sanctuary to the goldess on the site.

رس
$$c = c$$
 عا (الحر) $c = c$ عا (الحر) بي ت

$$\iint_{c}^{c} \frac{\partial}{\partial t} = c d\omega O Y = Xois; \int_{c}^{c} = c = \omega.$$

الريب = A $\theta \rho \iota \epsilon \iota s$. There is no doubt whatever, that the original transliteration of the name into Arabic was made from the Greek form, in which the 2 was lost in the beginning and in the middle.

= $\int_{\mathfrak{S}} \mathbb{R} = \mathbb{R} =$

$$\lambda = \lambda = \lambda$$
; بالأمون = المممم بالممرد بالأمون = المممم بالممرد ب

بسطه Θ بسطه و بسطه و بسطه Θ بسطه Θ بسطه و بسطه

xωκεxικ = ζωκεζικ = ζείς σείς, Arabic transcription direct from Greek $x = j = \zeta$.

اقوس \mathfrak{G} (?) φλκως = φ ακκουσα = ناقوس; $\Pi = \kappa = \ddot{\mathfrak{G}}$, actually pronounced by the inhabitants Faggous.

$$\Box$$
ن $= \Box$ ن $= \Box$

[الطيبَة عن (Daressy) : the good (village). Example of literal translation. It lies 12 kilometres N.-W. of Zagazig.

- المارية «The field of locusts», another example of literal translation. It lies near to Inshas انشاص. South-west of Bilbeis.

μμι - λ το = of the Rosetta Stone = Λυκόπολιε βουσιρίτιε of the

تا عابيل ع a little to the north of Damanhour — = النيل ع أن الله عنه عنه عنه الله عنه على الله عنه الله عنه الله عنه ا

 $\overline{\mathbb{Q}}$ \mathbb{Q} = TMINIZOP = τ = 5 = $\dot{\mathbf{E}}$ ρμόπολις.

ار کوم) بره السلط کی (کوم), in the Markaz of Embabeh.

אבים (الحمام Τhe Bath. Literal and exact transliteration. The meaning of the word is often added in Arabic.

 \mathbf{X} یا \mathbf{X} " \mathbf{G} = IIABAÌAOC = $\mathbf{\phi}$ GABGC = بلبیس, $\mathbf{\phi}$ بابیس, $\mathbf{\phi}$

 $[\blacksquare]$ نیانوں $\Theta = \Box = \Box$ بیانوں $\Theta = \Box = \Box$ بیانوں $\Theta = \Box = \Box$

بلاق and variants ر المال ا

 Π بنها γ (۱۲۵ مینها η

 $+ k BG = دجوی; k = \pi hard; B = 3; + = 3.$

. ط = o : طوخ = o صلوخ

Θ = CGII - iizωp, μοιδίω; <math>z = Φ; -i = 5.

жеври, гарис = شبرا هارس; $x=\omega$ and all жеври, passim, always شبرا.

 $11\lambda \gamma B1 = نوی = 11\lambda \gamma B1$

 $\Theta = MEXTOX; MEQ)TOX = شتول or پنجدول or بنجدول <math>\Theta = MEXTOX; MEQ)$

Саграбт, саграхт = овуще; $x = \bar{z} = j$.

 $x \in x = j$. شبشیر x = m and شبشیر and and and and and and and and

.ط = e ; شطانون = u)60110791

Απονόμερος = ابو الغرس, entirely arabicised.

 $M \dot{\sigma} \chi \nu \sigma \nu = نان + i$, similarly.

. ت = مرة = Tpon = 🐧 🕻 📑

. ל=ד ; להפו , таммог, להפוד ; т = לה

خ = 2 ; حلوان = ١١٨٧٥٨٨٥

 $+\lambda O.x.$, $\tau G\lambda \lambda x = \tau G\lambda \lambda G = دلاص ; <math>x = \infty$, from a Greek original. $Z \varepsilon G \varepsilon \theta \alpha = \zeta \dot{\omega}$.

 $x_{ABACGII} = m, x = m.$

+φριι = δ; φ = δ; φ = φ.

τενθωτε = | did = did = did = θ.

UPPER EGYPT.

 $\Theta = TUIIG = تونع = T = تونع = TUIIG = تونع$

اط= r ; بويط= nayeir

תבאוואם) = יני ; ד = s; א = actually pronounced ב hard.

. ببلاو = πεπλεγ.

 $\begin{bmatrix} \overline{} \\ \end{array} \end{bmatrix}$ = 0 = TEMNA = 0 + 0 .

 $\dot{\Lambda}\pi o \theta \eta \varkappa \eta = ابو قبج$; ابو قبج , thoroughly arabicised.

CBG2T = تامنهت ; C = ن.

 $\overset{\bullet}{\otimes} \overset{\bullet}{\otimes} = \kappa \omega c = 0$, actually pronounced gūs; $\kappa = \overset{\bullet}{\circ} = (z)$; c = 0.

 θ الافو θ و θ الافو θ و θ الافوان θ و θ الافوان θ و θ و θ و θ و θ

 $0 = c_{1111} = c_{11111} = c_{11111} = c_{1111} = c_{11111} = c_{11111} = c_{11111} = c_{11111} = c_{11111}$

ارمنت = GPMONT, GPMANT = ورمنت = GPMONT, GPMANT = ارمنت = 2 ارمنت = 2 ارمنت = 2 ارمنت = 2 ارمنت

أسوان = coyan = أسوان

 $\frac{1}{2}$ $\Theta = \lambda$ ו $\Delta B = \lambda$; $\lambda = \lambda$, by confusion with the arabic article λ .

ج دندرة = Tentope = دندرة = عادرة = 5 .

ווא פּבּישׁ פּבּישׁ היי דו היי דו The און disappeared after αן in Coptic and Arabic, and also the §.

ت prosthetic أ,ط= T = م ; أسيوط ب α = T = أسيوط ي γ و السيوط ب γ و السيوط بي و السيوط بي و السيوط بي و السيوط بي

 $+ \frac{1}{2}$ ن = KAIC = القيس; $\kappa = 0$

ין שוא פּפּר שוּשִּבּישוּ Ω בּעֹיִסְסְעֹצָּע = וּנְאָּנְּישוּ Θ = וּנְאָּנְיִשוּ – Δενρρινχος. I cannot tell how the Arabic form is to be explained.

 $\exists \downarrow \beta$ = 2 = 0.

β ε = σ ; σ = σ , σ = σ , σ = σ , σ .

. ن = ۶ ; فشن = ۱۱(۱۵۵۵

φκωογ = ἐἰς; ε entirely omitted.

جرجا = 6 Gpon; -= 6, which is exact = و.

Kαινη(πολιs) - ε; καιπι; κ = ε, actually pronounced by inhabitants liquid ('ġnah).

MANBAXOT = ; oitled : T = B.

манхау = ملّوی; $\overline{11}$ = J, 11 dropped.

مانو قرقاس = апожоркас and апокоркас , entirely arabicised with Abu ابو قرقاس, pronounced Abugorgās.

.ط= r ; سمالوط= CAMARONT

דיטווו = نشع; ד = ع.

אמוואור = אنقباد ; ד = ع.

The above lists and their transliteration in Arabic as they actually exist in our own days are I hope quite sufficient to prove that these names of the towns were not pronounced according to rules at all. It was entirely a duestion of usage and hearing.