## Contrasting (Doubled) Clitics & Agreement Affixes: A View from Tigrinya Pronominal Affixes Keffyalew Gebregziabher University of Toronto

In this paper, I will discuss the nature of Tigrinya (Semitic, Ethiopia & Eritrea; SOV) pronominal affixes in possessives, modal necessity and copular clauses, and determine whether they are (doubled) clitics or agreement markers (cf. (1)). Tigrinya employs different pronominal affixes to code full subject and object DPs: While subject affixes always appear on the verb, object affixes only present when the full object DPs are pragmatically prominent or specific (2). When both a goal argument and a theme argument are present, only a single argument is represented on the verb; i.e., the object affix must be associated with the goal, not the theme (3). Using several syntactic diagnostics (Zwicky and Pullum 1983, Perminger 2009, Nevins 2011, Baker and Kramer 2018 among others), I argue that Tigrinya subject and object pronominal affixes of the type in (1) are agreement markers, but object pronominal affixes of the type in (2)-(3) may have a hybrid property – both as agreement and doubled clitics (in the sense of Baker and Kramer 2018). I will also address the mismatch in grammatical coding of the pronominal affixes in (1) – why the object pronominal affix codes the possessor and the subject pronominal affix codes the possessed DP - as well as the issue of whether the element  $Pall(\partial w)$ - warrants the same treatment in all appearances. I argue that the mismatch is the result of "quirkiness" (in the sense of Baker 2012a) which involves raising and that *Pall(ww)*- spells out an applicative head (McGinnis 1998, Pylkkänen

2008, Cowper and Bjorkman 2016) – an affected argument-introducing head whose specifier merges

(1) a. Clausal possession

kilitə məs'hafti ?alləww-u-wwo

the subject before raising to the specifier of a higher functional head.

two book.PL COP-3M.PL.Subj-3M.SG.Obj

'He has two books.'

b. Modal necessity

lom\$anti ki-məs'i? <u>?all</u>ə-ww**o** 

today FUT-come.IMPF COP-3M.SG.Obj

'He has to come today.'

c. Modal Auxiliary

yi-məs'i? ?all-o

3SG.Subj-come.IMPF COP-3M.SG.Obj

'He is coming.'

(2) Differential Object Marking

a. [nissu] [nə-t-a məkina] wəsid-u-\*(wwa)

He ACC-D-F.SG book take.PF-3M.SG.Subj-3F.SG.Obj

'He took the car.'

b. [nɨssu] \*(nə-t-a) [məkina] wəsid-u-wwa

He ACC-D-3F.SG car take.PF-3M.SG.Subj-3F.SG.Obj

Intended: 'He took a car.'

(3) Single argument = only Goal co-referenced

a. [<u>ni-t-a səbəyti</u>] [?i-t-i gənzəb] hib-u-<u>wwa</u>/\*wwo
D-3F.SG woman ACC-D-3M.SG money give.PF-3M.SG.Subj-3F/M.SG.Obj
'He gave (the/a) money to the woman.'

b. [ni-t-a səbəyti] [?it-i gənzəb] sərrix'-u-wwa/\*wwo
ACC-D-3F.SG woman D-3F.SG money steal.PF-3M.SG.Subj-3F/M.SG.Obj
'He stole the money from the woman.'

## References

Baker, M.C. (2012a). "Obliqueness" as a component of argument structure in Amharic. In *The end of argument structure*, Maria Cristina Cuervo and Yves Roberge, (eds.), 43-74. Bingley: Emerald Press Anderson, S. (2005). Aspects of the Theory of Clitics. Oxford University Press.

Baker, M. C. (2012b). On the relationship of object agreement and accusative case: Evidence from Amharic. *Linguistic Inquiry* 43, 255–274.

Baker, M. C. and R. Kramer (2018). Doubled Clitics are Pronouns. NLLT

Béjar, S. & M. Rezac (2009). Cyclic Agree. Linguistic Inquiry 40, 35-73.

Kramer, R. (2014). Clitic Doubling or Object Agreement: The View from Amharic. *Natural Language and Linguistics Theory* 32: 593-634

Mullen, D. (1986). Issues in the morphology and phonology of Amharic: the lexical generation of pronominal clitics. Doctoral dissertation, University of Ottawa.

Pylkkänen, L. (2008). Introducing Arguments. Cambridge: MIT Press.

Safir, K. (2004). The syntax of anaphor. New York: Oxford University Press

Yimam, B. (1997). The verb to have in Amharic. *Proceedings of XIIIth International Conference of Ethiopian Studies*, Katsuyoshi Fukui:Eisei Kurimoto & Masayoshi Shigeta (eds), 619-636. Kyoto

Yimam, B. (2004). Agreement phenomena in Amharic. In *Studia Aethiopica*. V. Böll, (ed.) 319-336. Wiesbaden: Harrassowitz.