# Ditransitive constructions in Akebu

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#### 1. Akebu and the data

#### Akebu (Kebu)

- Ghana-Togo Mountain Kwa language of the group Kebu-Animere
- spoken mainly in the prefecture of Akebu of Togo by ca. 70000 people
- underdescribed
- ditransitives addressed only in (Adjeoda 2008: 43-44)

#### The data:

- fieldtrips in 2012, 2013 and 2016 authors, Pasha Koval, Nikita Muraviev, Dasha Shavarina
- village of Djon and neighbouring villages of Kotora and Djitrame
- in the prefecture of Akebu
- mainly elicited data + data of ca. 3h of texts

### 2. Cross-linguistic and Kwa background

Typology of ditransitive aliginment (Malchukov et al. 2010):

- comparing the P(atient) of monotransitives with the T(heme) and R(ecipient) of ditransitives
- indirective (P=T≠R) vs. secundative (P=R≠T) vs. neutral (P=T=R) alignment

Kwa languages have neutral alignment (see e.g. Lefebvre 1994; Osam 1996; Essegbey 2010; Creissels & Kouadio 2010) (1) and an alternative secundative construction based on 'take' serial verb constructions (see e.g. Lord 1982; Essegbey 1999; Shluinsky 2017) (2). Ditransitive verbs are a small class, 'give' serial verb constructions are used for other verbs.

- (1) howusu ó-tá **LOGBA** asafo e-feshi Howusu 3SG-give Asafo CL-sheep 'Howusu gave Asafo sheep.' (Dorvlo 2008: 137)
- de abofra no ma-a aberwa AKAN (2) esi Esi <take child DEF give-PST old\_woman DEF 'Esi gave the child to the old woman.' (Osam 1994: 20)

#### Possessive-like ditransitive constructions:

- Recipient is coded like a possessor in a NP
- known, but marginal cross-linguistically (Creissels 1979: 567-574; Croft 1985)
- marginally known in West Africa, as well, but not typical for Kwa (cf. discussion for Baule by Creissels & Kouadio 1977: 245-254; 2010)

#### 3. Overview of Akebu ditransitives

kūŋ 'give', káŋ 'show', tíí 'say', cō 'tell', pɨ 'ask', tìà 'ask', kpíí 'put, serve', tɨnɨ 'put, serve', *túú* 'lend'

In contrast to other Kwa, three main strategies of alignment of ditransitive verbs (if both objects are expressed):

- neutral strategy
- possessive-like strategy
- strategy with a pronominal reprise

Their distribution is rather tricky.

#### Similarly to other Kwa, there are also

- 'take' SVCs with ditransitives functioning like secudative strategy
- 'give' SVCs introducing recipients with other verbs
- alternative prepositional alignment with verbs of asking

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### 4. Neutral strategy

- Both Theme and Recipient have no overt marking.
- Thus both morphosyntactically are marked as direct objects.

This strategy is regularly used with:

- a pronominal Recipient of 1st or 2nd person (3)
- a full NP (4) or pronominal (5) Recipient of 3rd person if the Theme has a possessor
- (3) nó-kūŋ là gà-kā 1SG.PFV-give 2SG.O meat-KƏ 'I gave you the meat.'
- né-tíí è-píí-pá díé-tá má 1SG.PFV-tell 1SG.POSS PƏ-child-PƏ 1SG.POSS speech-TƏ 'I told my children my secret.'
- ná-káń ŋၓဲ nàtā-wā má 1SG.PFV-show NO.O 1SG.POSS house-WƏ 'I showed him my house.'

### 5. Possessive-like strategy

- Recipient is formally marked as a possessor of the Theme (6c)
- the most standard strategy
- used with a full NP (6a) or pronominal (6b) Recipient of 3rd person if the Theme has no possessor
- cíkèé-yá (6) a. nó-kūŋ kέὲ-yǝ 1SG.PFV-give 1SG.POSS friend-Nูบ POSS dog-Nูบ 'I gave my friend the dog.'
  - b. nó-kūŋ cíkèé-yá 1SG.PFV-give NO.POSS dog-NO 'I gave him the dog.'
  - kέὲ-ȳə c. má cíkèé-yá Ø-náán<del>í</del> 1SG.POSS friend-NV POSS dog-NV N℧-be.big<sub>FCT</sub> 'My friend's dog is big.'

### 6. Strategy with a pronominal reprise

- Recipient is expressed twice by an object NP and as a possessive pronoun (7)
- the strategy is regular with pronominal 3rd person Recipients (7) and marginal with full NP Recipients (8)
- the strategy is less standard than the other two strategies
- (7) né-tíí ກູບັ nèá díé-tá 1SG.PFV-tell NO.O NO.POSS speech-TO 'I told him the news.'
- (8) nóó-kūŋ kà-fʊ̄ɛ̄ɛ-kā. vìtórà nàá 1SG.HAB-give Victor NO.POSS KƏ-paper-KƏ 'I give to Victor the letter.'

#### Object pronouns and possessive pronouns

! 	object promound and possessive promound									
   	object possessive		object		possessive					
1sg	má	má	Ŋ℧	ŋờ	ŋʊ̀ lÝ /nੇVÝ / nা					
2sg	lá	IѶV́ (> IЎ)	PƏ	рā	pā lÝ					
1pl	là	IÙ	YƏ	yā	yā lÝ / yÝ					
2pl	n <del>î</del>	n <del>î</del>	WƏ	wō	wʊ lÝ					

### 7. Structure of possessive-like strategy

Sequence of a Recipient and a Theme in a possessive-like construction cannot be analyzed as a single NP (cf. Adjeoda 2008: 43):

- cannot be focalized in ditransitive, not possessive meaning (9)
- regularly used with pronominal Themes (10a), but a possessive NP headed by a pronoun is impossible (10b)
- (9) nì-yā ló tù-wā wá nā-káń person-NO DEM POSS thing-WO DEM FOC NO.JNT.PFV-show \*'He showed THIS MAN THIS THING.' OK'He showed THIS MAN'S THING.'
- (10) a. nó-kūŋ b. \*nèé nèá wō 1SG.PFV-give NO.POSS WO.O NO.POSS WƏ.O 'I gave him it [the house].' exp. lit. 'his it'

#### 8. Monotransitive uses

- Both Theme (11) and Recipient (12) may be omitted in some pragmatic or syntactic contexts
- No overt marking (and thus behave as direct objects)
- è-nì-pā kòláátíá-yé! (12) kūŋ (11) lā-p<del>î</del> 3.PFV-ask PƏ-person-PƏ give.IMP banana-NO 'He asked the people.' 'Give the banana!'

### 9. 'Take' serial verb construction

- Used for Theme with ditransitives as secundative strategy (13)
- The only possible structure for a pronominal Theme of 1-2 person (14)
- kpáálá-wé (13) fá ā-káń take.IMP lid-Wə.DEM 2SG.SBJV-show Pə.O 'Show them the lid!'
- lā-fá má tá-yá lā-káń kέὲ-ȳə (14)nàá 1SG.POSS father-NO 3.PFV-take 1SG.O 3.PFV-show NO.POSS friend-NO 'My father showed me to his friend.'

#### 10. Conclusion

strategy	R 1-2 p.	T 1-2 p.	R&T 3 p.			
			T+poss.	T-poss,full R	T-poss,pron R	
neutral	+	_	+	_	+-	
poss-like	_	_	+-	+	+	
reprise	_	_	?	(+)	+	
'take' SVC	+	+	+	+	+	

+- marks dubious constructions, (+) marks marginal constructions, + marks most typical constructions, ? marks lack of data

#### **Abbreviations**

Ŋ℧, PƏ, ṬƏ, WƏ, YƏ, KƏ, KPƏ – noun class markers; 1, 2, 3 – 1st, 2nd, 3rd person; CL – class marker; DEF – definite; DEM – demonstrative; FCT – factative stem; FOC – focus

marker; HAB — habitual; IMP — imperative; JNT — conjoint marker; O — object; PFV — perfective series; POSS — possessive; SG — singular; SBJV — subjunctive.

#### References

Adjeoda, D. 2008. *Eléments de morphosyntaxe du kebu, langue dite résiduelle du Togo.* Maîtrise. Lomé: Univ. de Lomé Creissels, D. 1979. Les constructions dites "possessives", étude de linguistique générale et de typologie linguistique. Thèse d'état. Université Paris 4. Creissels, D. & J. Kouadio N'Guessan. 1977. Description phonologique et grammaticale d'un parler baoulé. Abidjan: Institut de Linguistique Appliquée. Creissels, D. & J. Kouadio. 2010. Ditransitive constructions in Baule. In: Studies in ditransitive constructions. Berlin etc.: Mouton de Gruyter. 166–189.

Croft, W. 1985. Indirect object "lowering". In Proceedings of the 11th annual meeting of the Berkeley Linquistic Society. Berkeley: BLS. 39–51. Dorvlo, K. 2008. A grammar of Logba (Ikpana). Utrecht: LOT. Essegbey, J. 1999. Inherent complement verbs revisited: towards an understanding of argument structure in Ewe. Ph.D. thesis. Leiden: Leiden univ.

Essegbey, J. 2010. Inherent complement verbs and the basic double object construction in Gbe. In: Topics in Kwa Syntax. Dordrecht: Springer. 177–193. Lefebvre, C. 1994. New facts from Fongbe on the double object constructions. Lingua 94(2-3). P69-123 Lord, C. 1982. The development of object markers in serial verb languages. In: Studies in transitivity. New York etc.: Academic press. 277–300.

Malchukov, A., M. Haspelmath & B. Comrie. 2010. Ditransitive constructions: A typological overview. In: Studies in ditransitive constructions. Berlin etc.: Mouton de Gruyter. P. 1–64.

Osam, E. K. 1994. Aspects of Akan grammar: A functional perspective. Ph.D. thesis. Eugene: Univ. of Oregon.

Osam, E. K. 1996. The object relation in Akan. *Afrika und Übersee* 79. 57–83. Shluinsky, A. 2017. An intragenetic typology of Kwa serial verb constructions. Linguistic Typology 21(2). 333–385.