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# LANGUAGE IN CONTACT: THE CASE OF THE FULBE DIALECT OF KEJOM (BABANKI)

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ABSTRACT This paper describes the variety of Babanki (henceforth called Kejom) spoken by native Fulfulde speakers born and raised in Kejom communities. Kejom is a Center Ring Grassfields Bantu language spoken in two villages (Kejom Ketinguh and Kejom Keku) in northwestern Cameroon. This paper describes the practice in Kejom Ketinguh. The Fulße are Fulfulde speakers of Adamawa origin who migrated from northern Cameroon and settled in Kejom more than 50 years ago. Peaceful coexistence between the two groups has encouraged young Fulße to learn the Kejom language and to use it when interacting with Kejom people. Comparison of the speech of Fulße and native speakers of Kejom revealed that the Kejom spoken by the Fulße (the Fulße dialect) contains phonological, morphological, syntactic, and lexical deviations from the standard variety spoken by Kejom people. In addition to Fulfulde (the Fulße mother tongue), Cameroon Pidgin English (their second language) has also influenced the Fulße dialect of Kejom. We argue in this paper that the Fulße prefer to rely on Cameroon Pidgin English to fill most communication gaps with native Kejom speakers, because this widely used language is common to both communities.

Key Words: Language contact; Babanki; Kejom; Fulfulde; Northwestern Cameroon.

## INTRODUCTION

This study examines the variety of Babanki (henceforth Kejom, the preferred term used by native speakers for their language and villages) spoken by native speakers of Fulfulde (Fulbe) who were born and raised in Kejom communities. Kejom is a language belonging to the center branch of the Ring subgroup of the Grassfields Bantu languages. It is spoken in two villages in northwestern Cameroon, Kejom Ketinguh (Babanki Tungo) and Kejom Keku (Big Babanki). The information presented in this paper reflects the practice in Kejom Ketinguh.

In this study, we present a grammar for the Kejom dialect spoken by the Ful6e (hereafter called the Ful6e dialect) and examine differences in phonology, morphology, syntax, and lexis between this dialect and that spoken by native Kejom speakers. We also examine the source(s) of interference, finding that both Fulfulde and Cameroon Pidgin English (CPE) have influenced the grammar of the Ful6e dialect.

The Fulbe have lived in Kejom territory for nearly a century. Most Fulbe elders (aged 40 or more years) do not speak Kejom, although some can understand it. Children under 10 years of age also do not speak or understand Kejom. Fulbe speakers of Kejom are thus approximately 10–40 years old, and most use the

language when interacting with native Kejom speakers. Many Fulbe who do not speak Kejom regret this situation, and express the desire for all of their children to learn the language. They say that the Fulbe are now part of the community and should be able to interact with everyone, to become integrated, and to be accepted as villagers. Although the Fulbe have maintained a separate cultural and political identity until recently, their current desire to associate and socialize with the Kejom has led many Fulbe to learn the Kejom language.

Language contact occurs when the speakers of two languages or dialects interact regularly with each other (Murray, 1998). Interference and/or borrowing can occur to fill the lexical gaps inevitably created by such contact, especially in contact situations with bilingual or multilingual individuals. This process can eventually lead to a new variety of the language in question (Rickford & McWhorter, 1998). The lexicon is usually most affected, and many grammatical components may also be influenced. The phonology may be modified by the introduction of new phonemes or allophones and changes in their distribution. The morphology may be affected through the addition or elimination of affixes. Syntactic changes in word order may also occur. All of these potential modifications were explored in this study, which investigated the manipulation of Kejom grammar by native Fulfulde speakers to convey meaning when speaking Kejom. Before presenting the Fulfe dialect of Kejom, it is necessary to understand the historical context that brought the two groups together and to review the Kejom and Fulfulde grammars.

## HISTORICAL BACKGROUND

## I. Kejom

The Kejom people migrated to their current location from the Tikar group in northeastern Cameroon. Due to hostilities on the part of neighbors, the Tikar group was forced to split into smaller groups that drifted south and east. The Bafut, Kom, Nso, and Kejom were the last to arrive and settle in the Bamenda highlands. The Kejom people later moved from that location and settled around Lake Oku. Following a dispute over the ownership of the lake, the Oku successfully fought the Kejom and forced them to leave the territory. The Kejom subsequently lived alongside the Kom; later, they separated from this group due to disputes related to familial succession.

Two Kejom groups were later formed when a prince died shortly before the Kejom annual dance. Contrary to the custom demanding that royal funerals be completed before the annual dance, the Fon ordered that the dance begin and postponed the prince's funeral celebration. Forty disgruntled people decided to separate from the others, and eventually settled in present-day Kejom Ketinguh. The Fon and his supporters remained in present-day Kejom Keku. The Ful6e came to Kejom territory many decades later.

## II. Fulbe

The Ful6e began to enter the Grassfields in the 1910s, driven by their continuous search for pastureland. They left northern Nigeria in the early 19<sup>th</sup> century, slowly migrating to the east and south. Their movements were guided by ecological and political considerations, with the central goal of sustaining their pastoral economy. Because the western Grassfields provided exceptionally favorable conditions that promoted the growth of their herds, many families settled in this area and have remained for several decades, becoming part of the local community.

The Fulbe included in this study first moved to Kejom between 1935 and 1940, but left in 1958 because of grazing land disputes. They returned in 1970 to settle in their present locations, mostly in the grasslands or hills on the outskirts of Kejom Ketinguh. They perceived themselves as politically marginalized. The hostility that prevailed between the two communities has dwindled in the last 20 years, to the extent that the Fulbe have interacted with the Kejom more closely and have allowed their children to learn the Kejom language. When Fulbe who have learned the language interact with Kejom people, they generally prefer to speak Kejom rather than CPE. CPE is a more broadly dispersed language that is spoken by the Kejom and Fulbe, as well as by most English-speaking and some French-speaking Cameroonians. Unless a Fulbe has learned Kejom, CPE is the only language in which the two groups can communicate.

# OVERVIEW OF PHONOLOGY, MORPHOLOGY, AND SYNTAX

### I. Kejom

### 1. Phonology

The Kejom language uses 26 consonant phonemes /b, t, d, k, g, ?, m, n, n, n, n, f, v, s,  $\int$ ,  $\Im$ ,  $\chi$ , h, pf, bv, ts dz, t $\int$ , d $\Im$ , l, w, j/ and eight vowels /i, e, a, i, u,  $\Im$ , o, u/. Kejom is a tonal language that uses high (H) and low (L) underlying tone levels and three contour tones (rising, high-falling, low-falling). The mid tone also occurs, but is considered to be the result of a step down from a high tone rather than an underlying tone (Akumbu, 2008).

Four basic canonical syllable types occur in Kejom: N, V, CV, and CVC. The latter two types can be modified by palatalization, labialization, or prenasalization to yield syllables such as CGV, CGVC, NCV, and NCVC (where G represents

	CV	CGV	CVC	CGVC	NCV	NCGV	NCVC	NCGVC
Low	à-bè	bj <del>ì</del>	dzə̀m	kə̀-bjì?	kə̀-ǹdʉ́	ǹdjə̀	kə̀-m̀fɨ̃f	ỳgwà?
	'liver'	'pit'	'back'	'dust'	'whip'	'thing'	'blind (n)'	'seed'
High	∂-f <del>ú</del>	∂-lwí	tò-káŋ	∂-fwín	kə̀-m̀bó	ỳgwé	ỳk <del>í</del> m	mbjá?
	'leaf'	'nose'	'skies'	'leg'	'madness	''name'	'basket'	'shoulder'

Table 1. Syllable structure of Kejom noun roots

glide), as illustrated in Table 1.

## 2. Morphology

Most Kejom nouns are made up of a prefix+root, and class 10 nouns consist of a root+suffix. Overt noun prefixes in Kejom are either CV or V. Noun roots occur with all syllable types except V. The underlying tone melodies on noun roots are L, H, LH, and HL. The Kejom noun class system includes Bantu classes 1, 2, 3, 5, 6, 6a, 7, 8, 9, 10, 13, and 19 (Table 2). Possible class pairings are 1/2, 3/6, 3/13, 5/6, 5/13, 7/8, 7/6, 7/6a, 7/10, 9/6, 9/10, and 19/6a.

Verb roots are monosyllabic except when reduplicated and occur with CV, CGV, CVC, and CGVC syllable types and L and H tone levels. A few verbal extensions with CV structure exist in Kejom. According to Akumbu (2009) the language uses eight temporal distinctions, including four past tenses (immediate, recent, distant, remote), a present tense, and three future tenses (immediate, proximate, remote). Tense is grammaticalized in Kejom, with distinct grammatical morphemes marking all past and future tenses. Time adverbials or particles are used to indicate temporal specification in the language, but mixing of tense and adverb meanings is prohibited. Hence, past-referring deictic adverbs occur with past tenses and future-referring deictic adverbs occur with future tenses. The two main aspects in Kejom are perfective and imperfective (e.g., progressive, habitual, repetitive, anterior). Table 3 provides examples of tense and aspect co-occurrences.

### 3. Syntax

Word order in Kejom is STVO (where T is the *tense or aspect* marker). As a head-first language, the modifier of a noun phrase normally occurs after the noun it modifies. However, this order is inverted in many occurrences. Apart from discontinuous morphemes, tense and aspect markers occur before the verb root:

1) /fà-sés	fá	à-kó∕	[fà sés fá kó]	'expensive pepper'
c19-pepper	AM	c5-money		

Noun Class	Prefix or Suffix	Example	Gloss
1	ò-	sàn, sù?, wùl <del>í</del> m	'month', 'bottle', 'man'
2	và-, ờ-	và-sàŋ, và-sù?, l <del>ú</del> ⁺má	'months', 'bottles', 'men'
3	à-	à-fwín, à-wóŋ	'leg', 'market'
5	à-	à-∫ <del>í</del> , à-γóŋ	'eye', 'spear'
6	à-	à-fwín, à-∫ <del>í</del> , à-γ <del>ú</del>	'legs', 'eyes', 'feet'
6a	mà-	mà-ỳpín, mà-f <del>ú</del>	'birds', 'medicines'
7	kà-	kà-mbò, kà-yú, kà-fó	'bag', 'foot', 'thing'
8	à-	à-mbò	'bags'
9	ò-	mbà?, B <del>ú</del>	'insult (n.)', 'dog'
10	-sə́	mbà?-sə́, Bú-⁺sə́	'insults (n.)', 'dogs'
13	tà-	tà-wóŋ, tà-yóŋ	'markets', 'spears'
19	fà-	fà-ỳµín	'bird'

Table 2. Kejom noun classes

	Perfective	Progressive	Habitual	Repetitive	Anterior
P4	ghǎ ńzh <del>í</del> m lí 'He sang'	ghà ńzh <del>í</del> má 'He was singing'	ghà ǹ ǹzhɨmá 'He used to sing'	ghě bê ndì'á 'He cried again'	ghě ńvì lí mè 'He came (completely)'
P3	ghǎ tô zh <del>í</del> m 'He sang'	ghà tà ńzh <del>í</del> má 'He was singing'		ghẻ tô bè dì 'He cried again'	ghě tâ vì mè 'He came (completely)'
P2	ghǎ yî zh <del>í</del> m 'He sang'	ghà yì ńzh <del>í</del> má 'He was singing'		ghẻ yî bè dì 'He cried again'	ghě yî vì mè 'He came (completely)'
PI	ghǎ zh <del>í</del> m lí 'He sang'				ghě vî lí mè 'He came (completely)'
P0	ghà zh <del>í</del> má 'He is singing'	ghà zhímá 'He is singing (now)'		ghě bê dì 'He has cried again'	ghě vî lí mè 'He has come'
F1	ghă zh <del>í</del> m 'He will sing'	ghă ńzh <del>í</del> má 'He will be singing'		ghẻ bâ dì 'He will again'	
F2	ghð né zh <del>í</del> m 'He will sing'	ghǎ né ńzhŧmá 'He will be singing'	ghà né nì rzh <del>í</del> má 'He will be singing'	ghẻ bê né dì 'He will cry again'	
F3	ghð lú zh <del>í</del> m 'He will sing'	ghǎ lú ńzh <del>í</del> má 'He will be singing'	ghà lú n ńzh <del>í</del> má 'He will be singing'	ghě bê lú dì 'He will cry again'	

Table 3. Tense and aspect intersection in Kejom

2) /mà	á	bè	tà	nú/
1s	SM	REP	P3	defecate

[mă bê tà nú] 'I defecated again'.

## II. Fulfulde

## 1. Phonology

Fulfulde uses 28 consonant phonemes /p, b, t, d, c, J, k, g, ?, 6, d, y, m, n, n, n, f, v, s, h, mb, nd, nJ, ng, l, r, w, j/ and five vowel phonemes /i, e, a, o, u/. Consonant doubling is a widespread feature, involving all consonants except the glottal and prenasalized stops:

3) fotuki	'fitting'
fottuk	i 'passing'
taguki	'creating'
taggul	ki 'folding up'

Vowel length is also contrastive or phonemic:

4)	hor	'spy'	
	hoor	'take	away'

Each of the five vowel phonemes may be lengthened:

5)	horuki	'remaining'
	hooruki	'taking back'

All Fulfulde syllables begin with a consonant; words that are spelled with an initial vowel are spoken with an initial glottal stop (e.g., *?o-wári* 'he came'). Every syllable has a short or long vowel and may or may not end with a consonant. If the vowel is long, the syllable cannot end with a consonant (e.g., *báaba* 'father', *bóne* 'woe'). For this reason, the vowel in a root is shortened in some morphological constructions. For example, the verb root *naam-+* perfective *-i = naami* 'ate', but the verb root *naam-+* causative *-n-+* perfective *-i = nami* 'caused to eat'. Although the verb root has a long vowel, it is only realized as such if the morphology allows the "m" to begin a new syllable, thus leaving the first syllable open. However, the "m" cannot join a subsequent syllable that starts with a consonant because tautosyllabic consonant clusters are not allowed. For this reason, the vowel is shortened.

Fulfulde is a stress-timed language, and almost all words of more than one syllable carry penultimate stress. Most exceptions to this rule are borrowed words, such as *habaru* 'story' from Arabic.

## 2. Morphology

Most Fulfulde nouns are composed of a stem + class suffix. Consisting of 19 singular classes and five plural classes (Stennes, 1967), the nominal class system is based largely on a semantic taxonomy. The classes are divided into four semantic

	Singular	Plural
Person	?o	бе
Non-person	nde, ŋgo, ŋgal, ka, ki, ko, dam, dum	de
	ndi, ndu, ŋge, ŋgu, ŋgol, kol	ɗi
Diminutive	kal, ŋgum, ŋgel	koy
Augmentative	ŋga	ko

Table 4.	Fulfulde noun class markers
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groups: person, non-person, diminutive, and augmentative classes. Each of these groups uses singular and plural class markers (Table 4).

The verb phrase core in Fulfulde is composed of a verb stem+tense-aspect-voice suffix:

6)	wár-	'come'	
	wár-t-	'come back'	
	wár-t-ir-	'come back in a certain way	,

The stem may be a verb root, verbalized noun, or adjective root with or without a stem extension. The tense may be past, future, or continuative. The future and continuative tenses are differentiated from the past by the morphemes *do* and *-at*, whereas the past tense has a zero morpheme. Past and future meanings are distinguished by context, which is not necessarily the actual present. Fulfulde has two main aspects (perfective, imperfective) and three voices (active, middle, passive). A significant feature of the verbal system is the ability to refocus; whenever the focus of a clause is on a fronted constituent rather than on the verbal event, the set of voice-aspect verbal suffixes differs from that used in a normal sentence (where the verbal event is the focus). Negatives occur only in the past and future tenses (e.g., *mi-yáháayi* 'I did not go', *mi-yáhataa* 'I will not go'). Tense is differentiated from aspect forms (Stennes, 1967).

3. Syntax

Fulfulde is a STVO language. Noun phrases with a single head nominal generally show a head-modifier relationship, with limitations on the elements that can occur together (e.g., *bingel górgel* 'boy', *bingel déyel* 'girl'). A very few plural-centered or compound noun phrases with more than one head nominal exist. The verb phrase is composed of a verb core and a modifier that may or may not be present (e.g., *be-kúli* 'they feared', *mi-doréena kadi* 'I am waiting then'). Verb phrase modifier types include adverbs, infinitives, and negative particles. For more information on Fulfulde grammar, the interested reader is referred to Stennes (1967) and Taylor (1953).

## THE FULBE DIALECT OF KEJOM

The speech of the Fulbe and that of the Kejom vary considerably.<sup>(1)</sup> Given the regularity of these variations, the Fulbe can be said to speak a dialect of Kejom. Differences are present at nearly all grammatical levels, most notably in the phonology, morphology, syntax, and lexicon. The following discussion considers these differences.

## I. Phonology

The phonological elements of Kejom are modified in various ways in the Fulbe dialect. Some sounds have been replaced or are treated as interchangeable.

### 1. Consonants

The two dialects differ in the interaction between fricatives and affricates. Affricates and some fricatives are widely used in place of other fricatives and affricates in the Fulbe dialect (Table 5). However, this use is not regular. For the majority of speakers,  $[d_3]$  is used in place of  $[d_2]$ , [s] replaces  $[\int]$  and [ts], and [z] is replaced by  $[\int]$  or [3]. This mixing of fricatives and affricates can be explained by the presence of these sounds in the Kejom language and their absence (except [s]) in Fulfulde. The Fulbe are therefore unable to distinguish between the sounds and use them indiscriminately.

## 2. Vowels

The central high vowels [i, u] in Kejom are consistently replaced by the front or back high vowels [i, u] in the Fulbe dialect. Whereas [u] is always replaced by [u], [i] can be replaced by [i] (as expected) or by [u] (Table 6). This process represents the reduction of the four Kejom high vowels [i, i, u, u] to the two Fulfulde high vowels [i, u].

	Fulbe speakers	Kejom speakers
a)	mà dʒáŋ ʒí? ɣóm	mà dzàŋ à-3í? yómá
	I call name my	I call c5-name my
	'I called my name'	'I called my name'
b)	súsó 'fish'	∫úsə́ 'fish'
c)	t∫ền mà dʒú	sátsèn mà d <del>zú</del>
	if I go	if I go
	ʻif I goʻ	ʻif I go'
d)	∫én ŋwà?lờ	zén ŋwà?là
	buy book	buy book
	'buy a book'	'buy a book'
e)	mà dʒú sờŋ kó	mà dʒʉ̀ tsɔ̀ŋ á-kó
	I go steal money	I go steal c5-money
	'I went and stole money'	'I went and stole money'

Table 5. Consonant variations

	Fulbe speakers	Kejom speakers
a)	dʒìm 'pray'	dʒɨm 'pray'
b)	3ú kè-bájn	ʒɨ kə̀-bájn
	eat c7-fufu	eat c7-fufu
	'eat fufu corn'	'eat fufu corn'
c)	mà dʒú á ká-kwán búnà	mà d <del>3ú</del> nàŋmà b <del>ù</del> ná
	I go to c7-bed sleep	I go lie down sleep
	'I should go and sleep'	'I should go and sleep'
d)	յոն mùlu?	n <del>ú</del> mànljù?
	drink wine	drink wine
	'drank palm wine'	'drank palm wine'

Table 6.Vowel changes

### **Table 7.** Variation in tones

	Fulbe speakers	Kejom speakers
a)	∫á?tà 'told'	∫à?tà 'told'
b)	mà dʒú sòŋ kó I go steal money 'I went and stole money'	mà d <del>3ù</del> tsòŋ ó-kó I go steal c5-money 'I went and stole money'
c)	lá ká mà γóm that NEG I beat '…that I should not beat'	lá kó mà yòm that NEG I beat '…that I should not beat'
d)	kámó máljik squeeze milk 'collected milk'	kàm máljik squeeze milk 'collected milk'
e)	jès dʒú á mû we go to water 'we then go and fetch water'	jé d <del>3ú</del> á mù we go to water 'we then go and fetch water'

## 3. Tones

Variations in the use of tone are closely related to the morphology of the languages. The Ful6e dialect does not incorporate the tonal differences that occur among Kejom verb tenses. The presence or absence of some surface tones results in differences in meaning between the dialects (Table 7).

These data as reveal that tone does not surface in the Fulße dialect in exactly the same manner as it does in Kejom. This can be explained by the failure of Fulfulde speakers to fully recognize and produce the salient tonal distinctions in Kejom, because Fulfulde is not a tonal language.

	Fulbe speakers	Kejom speakers
a)	mà ná gà? lá I F2 speak that 'I will say that'	mà né gà? lá I F2 speak that 'I will say that'
b)	mà ná sóŋ kó I F2 steal money 'I will steal money'	mà né tsóŋ á-kó I F1 steal c7-money 'I will steal money'
c)	kám-ó máljík squeeze-PROG milk 'collecting milk'	kàm máljík squeeze.PST milk 'collected milk'
d)	jès fúkà we leave 'We left'	jê f <del>ù</del> kà we leave.PST 'We left'
e)	lá ký mà yóm that not I beat 'that I should not beat'	lá kó mà yòm that not I beat.PST 'that I should not beat'
f)	à dì? ndó á mà né it is who that I do 'What did I do?'	à dì? ɣ5 á mà yì nè? It is what that I P2 do 'What did I do?'
g)	à dì? màmí γóm ténsó lí it is mother my refuse P1 'It was mother who refused'	à yì tànsá màmí yóm it P2 refuse mother my 'It was mother who refused'

Table 8. Irregular tense markers

#### II. Morphology

The manner in which different morphemes combine to form words, as well as the shape of some modifiers, is affected in the Fulbe dialect.

### 1. Tense

The tense-aspect system of the Fulbe dialect has segmental and tonal differences, as compared to that of Kejom. Examples (a) and (b) in Table 8 show that the near-future tense (F2) marker surfaces in the Fulbe dialect as [ná] instead of [né]. In example (c), the progressive aspect is used instead of the general past-tense marker used in narratives. In examples (d) and (e), the verb root tones are high instead of low (note that the action is in the general past). In example (f), the recent past (P2) marker is omitted in the Fulbe dialect; in (g), the immediate past (P1) is used instead of P2. These variations can be attributed to differences in the tense and aspect systems of Kejom and Fulfulde. For example, while Fulfulde has single past, present, and future tense markers, Kejom has five past, one present, and three future tense markers. Fulbe speakers therefore find it difficult to master and distinguish all of the subdivisions of Kejom tenses.

	Fulbe speakers	Kejom speakers
a)	ndʒí sóm-sə́ sə̀n dress my-c10 this 'this my dress'	ndʒí ∫óm sèn dress.c10 my this 'this my dress'
b)	ndʒí sóm-só γóm dress my-c10 my 'my dress'	ndʒí ∫óm dress.c10 my 'my dress'
c)	ndʒí sóm-sá wén dress my-c10 his 'his dress'	ndʒí-sá wén dress-c10 his 'his dress'
d)	ndóŋ-sá vwóm friend-c10 my 'my friends'	ndó ∫óm friend my 'my friends'
e)	lójn à wù-ndóŋ mò beg from c1-friend my 'beg from my friend'	lójn fầ wù-ndó γóm beg from c1-friend my 'beg from my friend'
f)	mà dʒáŋ ʒí? ¥óm I call name my 'I called my name'	mà dʒáŋ à-ʒí? à ɣómá I call c5-name AM my 'I called my name'

Table 9. Atypical modifiers

### 2. Modifiers

Like other languages with a noun class system, Kejom requires agreement between the noun and nominal modifiers. With certain nouns, Fulbe speakers may find it difficult to choose an appropriate modifier or to use its correct form. Examples (a) through (c) in Table 9 show differences in the form of the possessive. Native Kejom speakers usually drop the class suffix when modifying a class 10 noun (Hyman, 1979; Akumbu, 2010). In the Fulbe dialect, this suffix is retained. In examples (d) and (e), the Fulbe speaker uses the wrong possessive marker. In example (f), the Fulbe speaker uses the possessive for a class 1 noun instead of that for a class 5 noun. These data show that differences in the noun class systems of Fulfulde and Kejom make it difficult for Fulbe speakers to master the agreement patterns of Kejom.

#### III. Syntax

Word order within phrases and sentence structure are the most affected Kejom syntactic units in the Ful6e dialect. In examples (a) through (d) of Table 10, the order of the highlighted units is reversed in the Ful6e dialect. In example (b), retention of the head-first position of nouns in nominal phrases renders the construction ungrammatical, because native Kejom speakers place the modifier before the noun in adverbial phrases. These syntactic variations suggest that Ful6e speakers do not master the movement constraints of Kejom, and tend to overgeneralize grammatical rules.

	Fulbe speakers	Kejom speakers
a)	γà kú <b>mo kó</b> he give me money 'He gives me money'	γà kú <b>kó à mò</b> he give money to me 'He gives me money'
b)	bwìná vì á <b>gá jés</b> turn come to home our 'return to our home'	bwìná vì á <b>jé gá</b> turn come to our home 'return to our home'
c)	lá <b>mà kó</b> ví nà wì? that I NEG come with person 'that I shouldn't bring anyone'	lá <b>kớ mà v</b> ì nè wì? that NEG I come with person 'that I shouldn't bring anyone'
d)	à dì? <b>màmí yóm ténsó</b> lí it is mother my refuse P1 'It was mother who refused'	à yì <b>tànsá màmí yám</b> it P2 refuse mother my 'It was mother who refused'
e)	mà fwán lí, mà ŋín lí I fear P1, I run P1 'I was scared and ran'	mà fwán, ò pín I fear, CONJ run 'I was scared and ran'
f)	mà nín mà nín mà nín I run I run I run 'I ran'	mà nín á nín á nín I run RED run RED run 'I ran'

Table 10. Divergent word order

## IV. Lexis

As mentioned above, the lexicon is usually the most affected grammatical component in language contact situations. In the following subsections, we explore lexical modifications internal to Kejom and those that have resulted from borrowed CPE words.

#### 1. Kejom words

Fulbe speakers commonly use certain Kejom lexical items to convey other semantically related meanings. Table 11 provides examples of the use of semantically related words to represent Kejom words that are not easily accessed by Fulbe speakers. In example (d), the Fulbe speaker uses the name of a very rich individual known to them, in this case Cameroon's president Paul Biya, to refer to a rich person.

#### 2. Cameroon Pidgin English words

When Fulbe speakers cannot access a Kejom word, they frequently turn to CPE. The Fulbe prefer to incorporate a word from this common language to avoid interrupting the conversation. Many words in the Fulbe dialect have been borrowed from CPE, and native Kejom speakers also commonly use CPE. CPE has influenced the way many Cameroonians speak their mother tongues. Example (f) in Table 12 shows that some CPE words have been adapted to the structure of Kejom words. The Kejom verbal extension ( $s\dot{a}$ ) is added to the CPE root (*vex*)

	5	0
	Fulbe speakers	Kejom speakers
a)	mà dí? á dʒùŋ I am in good 'I am happy'	mà sáŋlə I happy.PROG 'I am happy'
b)	pfè ká-bán cook c7-fufu corn 'prepare fufu corn'	lám kó-bán mix c7-fufu corn 'prepare fufu corn'
c)	nè kà-fó tradition do c7-thing tradition 'perform traditional rites'	nè á-nú lá? do c8-thing village 'perform traditional rites'
d)	mà jén paul bija I see Paul Biya 'I saw a rich man'	mà jén wú vý 23 I see person rich 'I saw a very rich man'
e)	ndʒí sóm-só ɣóm dress my-c10 my 'my dress'	ndʒí ∫óm dress.c10 my 'my dress'
f)	à dì? ndó á wàjn lò it is who with child this 'What is this with the child?'	à dì? ɣó à wàn là it is what with child this 'What is this with the child?'

 Table 11.
 Kejom words with different meanings

 Table 12.
 Cameroon pidgin english words

	Fulbe speakers	Kejom speakers
a)	à-3ú fasting c5-time fasting 'during a fasting period'	∂-3ú bám∂ t∫ù c5-time abandon mouth 'during a fasting period'
b)	mà dʒú eigein I go again 'I went back'	mà bé d <del>3ù</del> I again go 'I went back'
c)	five o'clock kwí? five o'clock reach 'at five o'clock'	tá-3ú tà tàjn k <del>ú</del> ? c13-time AM five reach 'at five o'clock'
d)	all ví?í á tsúŋgðŋ all c2.person in compound 'everyone in the compound'	nó ví? và-tsém á tsúŋgàŋ all person c2-all in compound 'everyone in the compound'
e)	nè kà-fó tradition do c7-thing tradition 'perform traditional rites'	nè ánú ló? do c8-thing village 'perform traditional rites'
f)	mà véksó tà vóksó I angry only angry 'I continued to be angry'	mà fwísó tsín tà fwísó I burning heart only burning 'I continued to be angry'

and the Kejom phonological process changes /x/ to [k].

## SOURCES OF INTERFERENCE

Interference typically occurs when two languages come into contact. In this case, Fulfulde is expected to influence the way in which the Fulbe speak Kejom. Indeed, we found that Fulfulde grammar has influenced the grammar of the Fulbe dialect, as shown above. In addition, a third language (CPE) influences the Fulbe dialect. As discussed in section IV.2, CPE words and expressions occur throughout the Fulbe dialect. CPE is a common language that the speakers of both communities use in their daily lives, and thus serves to fill communication gaps experienced by Fulbe speakers interacting with native Kejom speakers.

#### CONCLUSION

This study has shown that the Kejom spoken by native Fulfulde speakers differs significantly from that spoken by native Kejom speakers. We have demonstrated that the phonology, morphology, syntax, and lexis have been affected in various ways. We found that Fulfulde and Cameroon Pidgin English have influenced the variety of Kejom spoken by the Fulbe. Whatever the degree of variation between dialects, the Fulbe prefer to speak Kejom and the Kejom people appreciate this effort during verbal interactions. In this context, the use of Kejom has provided a sense of belonging to, and unity with, the larger Kejom community. The language has thus served as a tool for village integration.

#### NOTES

(1) The data used in this paper were obtained from interviews and tape-recorded personal narratives elicited from four females (aged 15, 20, 28, and 50 years) and 3 males (aged 13, 21, and 48 years). All were born in Kejom and continue to live there. The deviations reported here occurred in the language of at least 57% of informants.

#### REFERENCES

Akumbu, P. 2008. A phonological sketch of Kejom. SIL International, Bamenda. Ms.

2009. Kejom tense system. In (V. Tanda, P. Tamanji & H. Jick, eds.) Language, Literature and Social Discourse in Africa: Essays in Honour of Emmanuel N. Chia, pp. 183-200. University of Buea, Buea.

— 2010. Tone in the associative construction in Kejom (Babanki). To appear in the *Journal of West African Languages*.

Hyman, L. 1979. Tonology of the Babanki noun. *Studies in African Linguistics*, 10(2): 159-178. Murray, R.W. 1998. Historical linguistics: The study of language change. In (W. O'Grady, M.

Dobrovolsky & F. Katamba, eds.) Contemporary Linguistics: An Introduction, pp. 313-

371. Longman, London and New York.

- Rickford, J.R. & J. McWhorter 1998. Language contact and language generation: Pidgins and Creoles. In (F. Coulmas, ed.) *The Handbook of Sociolinguistics*, pp. 163-175. Blackwell Publishers, London.
- Stennes, L.H. 1967. A Reference Grammar of Adamawa Fulani. African Studies Center, Michigan State University, East Lansing, MI.
- Taylor, F. 1953. A Grammar of the Adamawa Dialect of the Fulani Language. Clarendon Press, Oxford.

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