

## Ka⇔Na∃ and Te∃∞E∞∃ as Personal Pronominal Systems

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### **ABSTRACT**

Kana and Tee (Ogoni) are closely related, with some degree of mutual intelligibility, though speakers of Tee claim that the two are distinct languages, often drawing attention to some lexical items which are used Kana but not Tee (Ladefoged 1995, Anyanwu 2004).In addition to the lexical differences, there are also noticeable differences in the phonological inventories of Kana and Tee. For instance, Tee has four phonemic consonants which are not found in Kana. These are the voiceless alveolar nasal  $/n\infty/$ , the voiceless alveolar lateral  $/l/\infty$  and the voiceless approximants or fricatives /X/ and /©/ (Ladefoged 1995:45). In spite of these noticeable lexical and phonological differences, some speakers of Kana still regard Tee as a form of Kana. Presently, various aspects of Kana and Tee are being documented and some research works are being carried out on both Kana and Tee grammar. The findings from these on-gong researches are highlighting the similarities and differences between these two lects. As part of the contribution to the on-going documentation and researches, this paper examines Kana and Tee personal pronominal systems and has observed that the extent of the close genetic relationship between kana and Tee is reflected in the pronominal system of both lects. To this extent, Kana and Tee personal pronouns do not reveal any considerable variations morphophonemically. The few minor variations observed are tonal and segmental in nature.

### INTRODUCTION

Unlike nouns, pronouns belong to the closed class system and they are words which can be used in place of nouns, noun phrases or clauses that have nominal functions. Trask (1993:221) defines a pronoun "as the lexical category, or a member of this category, whose members typically function as noun phrases in isolation, not normally requiring or permitting the presence of determiners or adnominals, and whose members typically have little or no intrinsic meaning or reference"(cf.Crystal1997). A pronoun is the commonest substitute for the noun or noun phrase. It often refers back to a noun or noun phrase that has been previously mentioned. Pronouns are conventionally divided into several distinct classes including personal pronouns (I, they),

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reflexive pronouns (himself), demonstrative pronouns (this), indefinite pronouns (something), interrogative pronouns (who?) and relative pronouns (which)(cf. Ndimele 1996). Cross-linguistically, pronouns have been noted to be characteristically marked by the following features:

- (i) they do not admit determiners
- (ii) they often have an objective case
- (iii) they have person distinction
- (iv) their singular and plural forms are often not related morphologically.

In this paper however, we have examined only the personal pronouns in both Kana and Tee to ascertain the level of their morphophonemic similarity or other otherwise in order determine to what extent the personal pronouns of both lects will reveal their distinctiveness as different lects. The choice of the personal pronouns for our objective is based on the fact that the personal pronominal system of any language belongs to the closed class which does not have any space program for the borrowing/addition of lexical items. Thus two lects which are closely related will have the tendency of manifesting very similar pronominal systems. Kana and Tee are two of the five Ogoni group of languages (Ikoro 1990, 1996) (the others being Eleme, Baan and Gokana). Genetically, Tee and Kana have been classified as a distinct lects within the Kegboid (Ogoni) group of languages (Ikoro 1990) in the Cross River division of the New Benue Congo branch of the Niger Congo family (cf. Faraclas 1989, Ikoro 1994). Kana and Tee are spoken in the Kana and Tai Local Government Areas respectively in Rivers State, Nigeria.

### Kana and Tee Pronouns

Kana and Tee have a rich system of personal pronominal forms. The personal pronouns in both lects which, function as subjects fall into two different sets; emphatic (independent) and non-emphatic (dependent), while the reflexive pronouns also reveal an interesting morphological structure. We shall discuss these two types of pronouns one after the other.

### Kana and Tee Personal Pronouns

There are six personal pronouns in both Kana and Tee and each of these personal pronouns has an obligatory singular-plural number opposition. For Tee, the three singular pronouns and the first person plural pronoun each, has an independent (emphatic) and dependent (non-emphatic) form. The singular independent pronouns and as well, the first plural independent pronoun are disyllabic, having a V-CV structure. The only exception to this structure is, however, the first person singular independent pronoun which has the structure N-CV.

Similarly, in Kana, the first person emphatic (independent) singular pronoun n\$\iff da has an N-CV syllabic structure, the second person emphatic (independent) singular/plural pronoun and the third person emphatic

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(independent) singular pronoun have a disyllabic V-CV structure. The Kana pronouns a⇔ba∃a#lo# 'you (pl.)' and a⇔la#ba# 'they' appear to be compounds and they seem to be derivatives from the non-emphatic (dependent) pronouns ba⇔ 'they' (non-emphatic/dependent) and bi 'you (pl)' (non-emphatic/dependent) respectively. Table (1) shows the personal pronouns in Kana and Tee.

Table 1: Kana and Tee Personal Pronouns.

	Emphatic/Independent			Non-En	Non-Emphatic/Dependent		
	Kana	Tee	Gloss	Kana	Tęę	Gloss	
First person	Singular	n⇔da#	n⇔da⇔	ʻI'	m	m	'I'
	plural	a#li #	i⇔ri⇔	'we'	i	i	'we'
Second person	singular	a#lo#	Eor⇔o	'you(sg)'	o	0	' you(sg)'
	plural	a⇔ba∃a#lo#	bo⇔	'you(pl)'	bi	-	'you(pl)'
Third person	singular	a#le #	e⇔rẹ∃	's/he'	a	a	's/he'
1	plural	a⇔la#ba#	ba⇔	'they'	ba	-	'they'

With the exception of the first person singular non-emphatic (dependent) pronoun which is a syllabic nasal  $\mathbf{m}$ , the other three singular non-emphatic (dependent) pronouns in both Kana and Tee are monosyllabic vowels. The second and the third person plural non-emphatic (dependent) pronouns are not attested in Tee. These however, are found in Kana as  $\mathbf{bi}$  'you (pl)' and  $\mathbf{ba}$  'they' respectively. Again, it also observable from the table, that in the majority of cases, the first consonant,  $C_1$  of an emphatic (independent) pronoun in Tee is always the segment  $\mathbf{r}$ , while in the others the consonants are  $\mathbf{d}$  or  $\mathbf{b}$ . In Kana, the  $C_1$  for most of the (independent) pronouns is always an  $\mathbf{l}$ , the other  $C_1$  consonants being  $\mathbf{d}$  and  $\mathbf{b}$ . In both Kana and Tee the non-emphatic (dependent) pronouns can only occur as the subject of a verb phrase and never in isolation and their tone in such a position is always low. The independent ones, however, can also be used in answer to a question which translates to 'who?'

### The Personal pronouns and Grammatical Categories

The personal pronouns in Kana and Tee are distinguished from the other types of pronouns because grammatical categories such as *number*, *case* and *person* apply to them. The personal pronouns in these two lects can functions as subjects as well as objects in constructions.

### **Subjective Case**

Here, the personal pronoun functions as the subject of a construction as in (4):

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Tęę	Kana		
la (i) n⇔da⇔/m⇔ be#e↑ si⇔ du≪ I past go market "I went to the market" "I	I past wait Le⇔gbo		bọĤ
b (i) o⇔rofl/o⇔ be#eft si⇔ du⇔ you past go market "You went to the market"	you past wait Le⊄		ſì
c (i) e⇔re¶/a⇔ be#e↑ si⇔ du⇔ s/he past go market "S/he went to the market" "S/he	s/he past wait Le⇔		
d(i) <b>i⇔rif</b> /i⇔ be#ef si⇔ du⇔ Le⇔gbof	(ii)	a#li#/i ⇔ we#e∩ b	oa#ẹ∩
	we past wait Le⇔gbo∩ "We waited for Le⇔gbo		
e (i) <b>bo⇔/ba⇔</b> be#efi si⇔ du⇔ Le⇔gbofi	(ii) a⇔ba¶a‡	<b>#lo#/bi⇔</b> we#e∩ b	oa#ẹ∩
you(pl) past go market "You(pl) went to the market" "Y			
f(i) <b>ba⇔</b> be#e↑ si⇔ du⇔ Le⇔gbo↑	(ii) <b>a⇔la#b</b> :	a#/ba⇔ we#e∩ t	oa#ẹ∩
they past go market "They went to the market"	they past wait "They waited for Lec		

# **Objective Case**

This is a form the personal pronoun assumes if it functions as the object of a verb or preposition. Examples are shown below from Kana and Tee.

T	eę		Kana	
2a	ne़ î me,⇔ 'give me'	nẹ∩ <b>mẹ</b> ¢	<b>⇒</b>	'give
me'				
b.	ne़ i⇔ 'give us'	nẹ∏ <b>i⇔</b>	'give us'	
c.	nẹ∩ a⇔ 'give you (sg)'		nẹ∩ a⇔	'give
you (sg)'				
d.	nẹ∱ bo⇔ 'give you (pl)'		nẹ∩ i⇔	'give
you (pl)'				
e.	nẹ∩ ye⇔ 'give him/her'		nẹ∩ ye⇔	'give
him/her'				
f.	ne़ wa⇔ 'give them'		nẹ∩ wa⇔	
	'give them'			

# **Possessive Pronouns**

The personal possessive pronouns express the notion of ownership. These pronouns can perform the role of determiners when they precede nominal

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elements or when used attributively and can also perform predicative functions if they occur as part of a predicate usually after a linking verb. Both the attributive and predicative functions are shown below.

### **Attributive Functions**

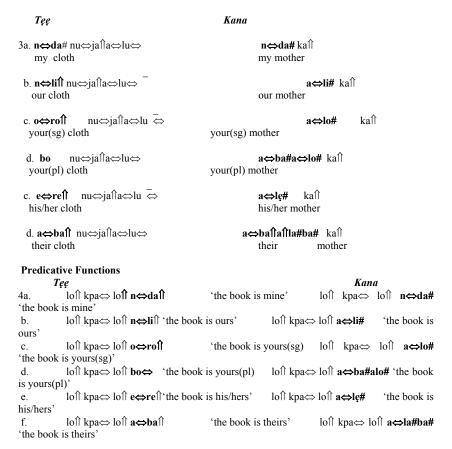


Table 2 shows a summary of these categories that are associated with Kana and Tee personal pronouns.

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Table 3: Categories associated with Kana and Tee Personal Pronoun.

	Subjective		Objective		Possessive			
	Kana	Tęę	Kana	Tęę	Determiner Function Kana	Tęę	Predicative Function Kana	Tęę
Sg.	nda# 'I'	n⇔da⇔ 'I'	me# 'me'	mę⇔ 'me'	n⇔da# 'my'	n⇔da# 'my'	n⇔da# 'mine'	n⇔da↑ 'mine'
Pl.	a#li# 'we'	i⇔ri∩ 'we'	a#li#(i) 'us'	i 'us'	a⇔li# 'our'	n⇔li↑ 'our'	a⇔li# 'our'	n⇔li∩ 'ours'
Sg.	a#lo# 'your'	o⇔ro∩ 'your'	a 'you	a you	a⇔lo# 'your'	o⇔ro∩ 'your'	a⇔lo# 'yours'	o⇔ro∩ 'yours'
Pl.	a⇔ba∩a#lo# 'you'	bo⇔ 'you'	i 'you'	i 'you'	a⇔baîa#lo# 'you'	bo⇔ 'you'	a⇔ba∩a#lo# 'your'	bo⇔ your
Sg.	a#le 's/he'	e⇔re∏ 's/he'	a#le him/her	alę him/her	a⇔lę his/her	e⇔re∏ his/her	a⇔lę his/hers	e⇔re∏ his/hers
Pl.	a⇔la#ba# 'you'	ba⇔ 'you'	a⇔la#ba 'them'	alaba 'them'	a⇔ba∏a∏la#ba# 'their'	a⇔ba∩ their	a⇔la#ba# 'their'	a⇔ba∩̂ 'their'
	Pl. Sg. Pl. Sg.	Kana         Sg.       nda# 'I'         Pl.       a#li# 'we'         Sg.       a#lo# 'your'         Pl.       a⇔baîîa#lo# 'you'         Sg.       a#le 's/he'         Pl.       a⇔la#ba#	Kana         Tee           Sg.         nda# 'I'         n⇔da⇔ 'I'           Pl.         a#li# 'we'         i⇔riff 'we'           Sg.         a#lo# 'your'         o⇔roff 'your'           Pl.         a⇔baffa#lo# bo⇔ 'you'         bo⇔ 'you'           Sg.         a#le 's/he'         e⇔reff 's/he'           Pl.         a⇔la#ba#         ba⇔	Kana         Tee         Kana           Sg.         nda# 'I'         n⇔da⇔ me# 'me'           Pl.         a#li# 'we'         i⇔riff 'we'         a#li#(i) 'us'           Sg.         a#lo# 'your'         o⇔roff 'your'         a 'you           Pl.         a⇔baffa#lo# bo⇔ i 'you'         'you'         'you'           Sg.         a#le 's/he'         e⇔reff him/her         a#le him/her           Pl.         a⇔la#ba#         ba⇔         a⇔la#ba	Kana         Tęę         Kana         Tęę           Sg.         nda# 'I'         n⇔da⇔ me# 'me⇔ 'meè 'meè 'meè 'meè'           Pl.         a#li# 'we'         i⇔rift 'we' 'us'         i 'us' 'us'           Sg.         a#lo# 'your'         o⇔roft 'you 'you you         a a a you           Pl.         a⇔bafta#lo# 'you'         bo⇔ i 'you' 'you' 'you'         i 'you' 'you'           Sg.         a#le 's/he'         e⇔reft him/her         a#le him/her           Pl.         a⇔la#ba#         ba⇔         a⇔la#ba         alaba	Kana     Tee     Kana     Tee     Determiner Function Kana       Sg. $nda\# 'I'$ $n\Leftrightarrow da\Leftrightarrow me\# 'me'$ $me\Leftrightarrow me\Leftrightarrow 'me'$ $n\Leftrightarrow da\# 'my'$ Pl. $a\#li\# 'we'$ $i\Leftrightarrow riff 'we'$ $a\#li\#(i) 'us'$ $ius'$ $a\Leftrightarrow li\# 'our'$ Sg. $a\#lo\# 'your'$ $o\Leftrightarrow roff 'you'$ $a \Rightarrow lo\# 'you'$ $a\Leftrightarrow lo\# 'you'$ Pl. $a\Leftrightarrow bafla\#lo\#$ $b\Leftrightarrow c\Rightarrow li\# 'you'$ $i \Rightarrow li\# 'you'$ $a\Leftrightarrow bafla\#lo\#$ Sg. $a\#le 's/he'$ $e\Leftrightarrow reff him/her him/her his/her$ $a\#le him/her his/her$ Pl. $a\Leftrightarrow la\#ba\#$ $b\Leftrightarrow c\Rightarrow a\Leftrightarrow la\#ba$ $alaba$ $a\Leftrightarrow baflafilla\#ba\#$	Kana     Tee     Kana     Tee     Eana     Determiner Function Enuction Enuction Enuction Enuction Enuction Enuction Enuction Enucetion Enucetic Enucetion Enucetion Enucetion Enucetion Enucetic Enucetion Enucetic E	Sg.nda# 'I'n $\Leftrightarrow$ da $\Leftrightarrow$ me# 'I'me# me $\Leftrightarrow$ me $\Leftrightarrow$ me' 'me'n $\Leftrightarrow$ da# 'my'n $\Leftrightarrow$ da# mine'Pl.a#li# 'we'i $\Leftrightarrow$ i'a#li#(i) i' us'a $\Leftrightarrow$ li# 'our'n $\Leftrightarrow$ liff 'our'Sg.a#lo# 'your'o $\Leftrightarrow$ roff 'your'a a a a you youa $\Leftrightarrow$ lo# 'your'o $\Leftrightarrow$ roff 'your'a $\Leftrightarrow$ lo# 'your'o $\Leftrightarrow$ roff 'your'a $\Leftrightarrow$ lo# 'your'Pl.a $\Leftrightarrow$ bafla#lo# bo $\Leftrightarrow$ i' you'i a $\Leftrightarrow$ bafla#lo# 'you'bo $\Leftrightarrow$ a $\Leftrightarrow$ bafla#lo# 'your'a $\Leftrightarrow$ bafla#lo# him/her his/herbo $\Leftrightarrow$ a $\Leftrightarrow$ le his/hersSg.a#le 's/he'e $\Leftrightarrow$ reff him/her him/her his/hera $\Leftrightarrow$ le his/here $\Leftrightarrow$ reff his/hersPl.a $\Leftrightarrow$ la#ba#ba $\Leftrightarrow$ a $\Leftrightarrow$ la#baalabaa $\Leftrightarrow$ bafla#la#ba#a $\Leftrightarrow$ bafl a $\Leftrightarrow$ la#ba#

# Kana and Tee Reflexive Pronouns

A reflexive pronoun is a type of pronoun which is co-referential with a noun phrase that bears a certain relationship to it. Again, the table 3 shows the Kana and Tee reflexive pronouns.

**Table 3:** Kana and Tee Reflexive Pronouns.

Person	Number	Kana	Tęę	Gloss
First	Singular	a⇔ba介 - m介	a⇔ba⇔ - m⋂	'myself'
	Plural	a⇔ra介 - o介	a⇔ba⇔ - i⋂	'ourselves'
Second	Singular	a⇔ba⇔ - o↑	a⇔ba⇔ - o↑	'yourself'
	Plural	a⇔ra - o↑	a⇔ba⇔ - o↑	'yourselves'
Third	Singular Plural	a⇔ba⇔ - e़î aîbaî - aîbaî	a⇔ba⇔ - e़î aîibaîi - aîibaîi	'himself/herself' 'themselves'

The Kana and Tee reflexive pronouns as can be observed from table (4) are compound forms morphologically, being made up of two elements. The first element is a reflexive marker  $\mathbf{a} \Leftrightarrow \mathbf{ba} \Leftrightarrow$  for all persons in Tee and for the first,

second and third person singular as well as the third person plural pronouns in Kana. In Kana however, the reflexive marker for the first and second person plural reflexive pronouns is  $a \Leftrightarrow ra \cap$ . The second part of the reflexive pronoun in each case is an appropriate form of a personal (non-emphatic/dependent) pronominal root which may undergo some phonological change.

### **CONCLUSION**

This paper has provided an outline of Kana and Tee personal pronouns and in so doing we have observed based on the data presented, that Kana and Tee pronouns do not reveal any considerable variation morphophonemically. However, it must be stated based on our observations that there are minor variations and these are mainly tonal and segmental in nature. The lack of considerable differences in the morphophonemic structure of Kana and Tee pronouns should be expected given the fact that both lects are genetically related and also, pronouns which belong to the closed class system (whose membership is relatively stable and unchanging) are less vulnerable to morphophonemic processes (cf. Ndimele 1996)

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