

# An Analysis of the Kiuru Noun Phrase

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#### **Abstract**

KiUru is one of the Ethnic Community Languages spoken by the Chagga people in Kilimanjaro region in Tanzania. This language is counted under the Chagga group along with other Chagga related languages like KiRombo, KiKibosho, KiMashami, KiMochi, KiVunjo and others. It is named KiUru as it is spoken by people residing in Uru; a part of Kilimanjaro region, particularly Moshi rural district.

This paper investigates the way noun phrases are formed in KiUru. The order of their formation (constituents) has been examined thoroughly and then the writer sum up with how noun phrases (NPs) can be categorized in this particular language.

Therefore the main objectives of this paper were:

- i. To find out the Criteria for categorizing noun phrase elements in KiUru.
- ii. To examine Noun phrase constituents and order in KiUru.

In arriving at these objectives, the writer posed the following questions as a guide:

- i. What are the criteria relevant in categorizing the dependents of the noun in KiUru?
- ii. What elements can modify KiUru noun and in what order?

A conclusion has been drawn from this work in that, like other Bantu languages, the structure of KiUru NPs can be presented in a particular order with the following elements: possessives, demonstrative, adjectives, numeral, quantifiers, relative clause as well as interrogatives.

**Key words:** Noun phrase (NP)

#### 1. Introduction

It is undoubted that among the different types of phrases in different languages namely noun phrases, verb phrases, adjective phrases, adverb phrases, and preposition phrases; noun phrases are the most common playing various syntactic functions in the sentence and clause structure: subject, object, and complement (of various kinds), apposition and attribute. (Van Lam, 2004)

Since little attention have been paid by the linguists on the syntax of the noun and its dependents (Rugemalira, 2007) then it becomes vital to go through the analysis of KiUru noun phrase.

Studies of the noun in Bantu languages have traditionally concentrated on the morphology of the noun with its elaborate class system and the underlying semantic strands. When treatment of the noun and its dependents is undertaken or mentioned it is usually with special focus on the concord system (Nurse & Phillipson, 2003 in Rugemalira, 2007).

## 2. Criteria for categorizing noun phrase elements in KiUru.

Mainly, there are three ways in which the types of elements that can become dependents of the noun in the noun phrase may be established. In so doing, one should observe the morphological properties, syntactic behavior, as well as semantic features. As far as the course is concerned, syntactic behavior is our main concern though the mentioned three ways work together smoothly than when a person decides to base on just one of them.

For an element to occur or not occur with other elements, depends on the set of agreement affixes. For instance, the agreement affixes for adjectives are different from the agreement affixes of numerals. If an element cannot co-occur with another, it may be because the two occupy the same syntactic position and stacking is not permitted. This would be a strong basis for considering such elements as belonging to the same syntactic category. The class of a lexicon depends on the affixes it takes as the following table presents.



Table 1: KiUru Noun class affixes

							Num.	De	emonstra	tives	poss	ass
	Pref	Eg.	gloss	s/aff	obj.aff	Adj.aff	Sing./	this	That	That	my	con
							Plr.		1	2		
1	m	mndumii	man	na	wa	m	umu	cu	со	ulya	oko	wa
2	bha	bhandumii	people	wa	wa	we	wabhii	wa	walya	wo	wa	wa
3	i	ikiri	tree	li	ya	Li	lyimu	li	lo	lilya	lyko	li
4	ma	makiri	trees	ya	ya	me	abhii	ya	yo	yalya	yako	ya
5	i	iembe	mango	li	li	li	lyimu	lyi	lyo	lilya	lyako	lyi
6	ma	maembe	mangoes	ya	ya	me	abhii	ya	yo	yalya	yako	ya
7	ki	kimne	finger	ki	ki	ki	kimu	ki	kyo	kilya	kyako	kya
8	shi	shimne	fingers	shi	shi	shi	shibhi	shi	sho	shilya	shako	sha
9	N	mburu	goat	i	i	i	imu	i	yo	ilya	yako	ya
10	N	mburu	goats	zi	zi	zi	zibhi	zi	izo	zilya	zako	za
11/5	i	itawana	playing	i	i	li	lyimu	li	lyo	lya	lyako	lya
12	a	andu	place	ku	ku	ku	amu	iya	iyo	alya	ako	a
13	ku	kundu	place	ku	ku	ku	kumu	-	i	kulya	koko	ko

From what can be referred to as principle stacking, repetition of a word or a category is prohibited as it is clearly demonstrated in the case of restricted sets of determiners and modifiers, such as demonstratives, possessives, numerals and general quantifiers.

Example: shitabu shifoi shoose many all books (general quantifiers)

Ikapana lilya ilyi that this fight (demonstratives)
Shimne shiwi shiraru two three fingers (numerals)
Shindo shako shake my your things (possessives)

Further, as a degree of stacking is permitted, two or more items of the same category can occur together (co-occur).

For example

	Noun	Dem	poss	Dem
KiUru	Kiaru	Kilya	kyako	-
Gloss	Shoe	That	mine	
	Tha	at shoe of mine		

From this example, it can be noted that there is a possibility of stacking two determiners, kilya (demonstrative) and kyako (possessive).

Not only determiners, but also stacking of adjectives is permitted in KiUru

For instance:

	Noun	Adj	adj
KiUru	Mana	Miili	namcha
Gloss	A child	White	good
	A good wh	ite child	



Rugemalira pointed out a further syntactic criterion concerning the phrasal properties of a category in that adjective may be modified by intensifiers (adverbs) whereas demonstratives, possessives, and quantifiers may not. This test may be applied in KiUru while quantifiers would be distinguished.

	Adjectives	Quantifiers
KiUru	Maembe ang'anyi mnu	Maembe hose* mnu
Gloss	Mangoes big much = so much big mangoes	Mangoes all much = so much *all mangoes

In this regard, quantifiers seem to be like the numerals as they do not take an intensive modifier.

## 3. Noun phrase Constituents

Following the work done by Givon (2001: 2) and Mwihaki (2007: 26-27) in: (Lusekelo, 2009) there are word categories that appear around the head of a noun phrase in KiUru. These include: demonstratives, possessives, numerals, adjectives, and quantifiers. In KiUru, these categories can be grouped mainly into two groups namely determiners and modifiers.

## 3.1Determiners

Determiners occur close to the head in KiUru and they consist of two sets (possessives and demonstratives).

#### 3.1.1Possessives

In KiUru the possessives take their position immediately after the head noun as they specifically denote the ownership (possession). Example: Kiaru kyako; whereby kiaru = Noun (shoe) and kyako = possessive (my) – my shoe.

#### 3.1.2 Demonstratives

According to Dryer, 2007b), demonstratives play an important role in indicating the location of the referent in relation to the speaker and hearer's position. A good example may be traced from KiUru as follows: Kitima kilya

Chair that (that chair)
Kitima ki

Chair this (this chair)

Definitely, the two sets of determiners, that is, demonstratives and possessives appear to occur in KiUru frequently picking out the entity denoted by the noun. That is to say, in this particular language, the members of the two sets (demonstratives and possessives) may co-occur. It is the item in each set that are internally mutually exclusive meaning that demonstratives may not co-occur, and possessives may not co-occur. Also, no other element can precede the demonstrative or intervene between the demonstrative and the possessive in KiUru. If this happens, then, the construction will be ill formed. The following table provides a clear picture of the well and ill formed determiner patterns in this language.

SN	Noun	Noun Determiners		
		Dem	Poss	
1	Kite	kilya	kyako	that
2	*kite	kyako	kilya	dog of mine
3	Mana	ulya	oko	that
4	*mana	oko	ulya	child of mine

#### 3.2 Modifiers

In addition to the determiners mentioned before, there are a large number of other closed-system items that may occur either before or after the head of noun phrases. These items are referred to as closed system pre and post modifiers

The term modifiers refer to words that occur beyond determiners in KiUru NPs. These words include: numerals, quantifiers, adjectives, and intensifiers.



## 3.2.1 Quantifiers

Quantifiers differ from numerals in that they are indefinite and functions to indicate indefiniteness. It is NP prefix that determines the shape of the quantifier' prefix. (Lusekelo, 2009). For instance in a KiUru sentence: wandu walya woose, (all those people) the underlined word stands as a quantifier.

#### 3.2.2 Numerals

Numerals in a noun phrase occur to denote a number, an amount, and the like. Example: *wandu walya <u>watanu.</u> Those five*. The underlined word is a numeral.

## 3.2.3 Adjectives

Adjectives describe the quality of nouns

Good icha/ mcha Short fui

However, determiners and modifiers occur in a particular order. For example, as it the case in different Bantu languages, the possessive is strictly fixed immediately after the head word of a noun phrase in KiUru. All other elements follow the possessive and their ordering is considerably free especially the numerals, ordinals, and general quantifiers in the modification of a noun phrase. Let's pay attention to the following data from KiUru:

		1	2	3	4	5
	Noun	Dem.	Poss.	Num.	Ord.	Quant.
a	wandu	walya	wako	watanu	wokwanza	woose
		'All those first f	ive people of m	ine'		•
	Noun	Dem.	Poss.	Quant.	Ord.	Num.
b	wandu	walya	wako	woose	wokwanza	watanu
'A	all those first five pe	eople of mine' [g	general quantifie	r before ordinal a	nd numerals]	
	Noun	Dem.	Poss.	Num.	Ord.	Quant.
c	wandu	walya	wako	watanu	-	woose
		'All thos	se five people of	mine'		•
	Noun.	Dem.	Poss.	Quant.	Ord.	Num.
d	wandu	walya	wako	woose	wokwanza	-
	'All the	ose first people o	of mine' (general	l quantifier before	ordinal)	•
	Noun	Dem.	Poss.	Num.	Ord.	Quant.
e	wandu	walya	wako	-	wokwanza	woose
	'All those fi	rst people of min	ne' (ordinal befo	ore general quanti	fier)	•
	Noun	Dem.	Poss.	Quant.	Num.	Ord.
f	wandu	walya	wako	woose	watanu	-
	'All those f	ive people of mi	ne' (general qua	ntifier before nun	neral)	'
	Noun	Dem.	Poss.	Num.	Ord.	Quant.
g	wandu	walya	wako	-	-	woose
	I	' All	those people of	mine'	I	l



Like in other Bantu languages, nominal dependents in KiUru are frequently supplied with determiners each / every. An example can be shown from the table below:

	Det	Noun	gloss
KiUru	kilya	kindo	Every thing

## 4. Summary and Conclusion

From what have been discussed on the analysis of noun phrases in KiUru, one may draw the following conclusion: As far as the dependents of the head of a noun phrase in KiUru are concerned, that is possessives, demonstratives, adjectives, numeral and quantifier, the structure of the noun phrase in KiUru can be presented as follows:

01	0	1		2				3
Pred.	Noun.	Det.		modifier				
			a	b	С	d	e	
Dem.		Poss.	Num.	Ord.	Quant.	Adj.	Rel.	Inter.
Distr.		Dem.		Ass.			clause	

*Note:* Number systems and labels used in this work are borrowed from (Rugemalira, 2007: 135 – 148).

# List of abbreviations and Labels:

Predpre determiner
Detdeterminer
Post modpost modifier
Demdemonstrative
Distrdistributive
Post Dempost demonstrative
Numnumeral
Ordordinal
Quantquantifier
Adjadjective
Rel. clauserelative clause
Interinterrogative
NPNoun phrase
Egexample
Glossglossary
s. affsubject affix
Obj. affobject affix
Adj. affadjective affix
posspossessive
Assassociative



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