

## **THE MARKING OF SCIENTIFIC CONCEPTS IN LUGANDA**

### **The Marking of Conceptual Bonds**

Below I tabulate conceptual bond markers in Present-day Luganda by correlating the conceptual union in which the bond is involved with the expression formation rule in which the marker occurs. [TABLE 2](#)

Exemplification will be orientated towards the order of presentation in Table 2.

(14a)	<i>omunnakibiina</i>	"class member"
	<i>omunnakenya</i>	"Kenyan"
	<i>entebe y'omuti</i>	"wooden chair"
	<i>-nene</i>	"big"
(14b)	<i>-nenewal-</i>	"to become big"
	<i>-sajja</i>	"male"
	<i>-sajjawal-</i>	"to reach manhood"
	<i>-tono</i>	"small"
	<i>-toniw-</i>	"to become small"
	<i>-teg-</i>	"to trap"
	<i>-teguk-</i>	"to get out of trap"
	<i>-zib-</i>	"to stop up"
	<i>-zibuk-</i>	"to become unstopped"
	<i>-kolong-</i>	"to set in line"
	<i>-kolongok-</i>	"to be elongated"
(14c)	<i>omuzigo</i>	"butter" → <i>otuzigo, akazigo, oluzigo, ekizigo, ezzigo,</i>
	<i>oguzigo.</i>	
	<i>omusajja</i>	"man" → <i>akasajja, olusajja, ekisajja, essajja, ogusajja.</i>
	<i>Enviiri</i>	"hair" → <i>akaviiri, oluviiri, ekiviiri, omuviiiri, evviiri,</i>
	<i>oguviiiri.</i>	
	<i>olutalo</i>	'war'
	<i>-tond-</i>	"create"
	<i>abakyala</i>	"ladies"
	<i>abasajja</i>	"men"
	<i>amateeka</i>	"laws"
		<i>Ssematalo</i>
		<i>Katonda</i>
		<i>Nnaabakyala</i>
		<i>Ssaabasajja</i>
		<i>omunnamateeka</i>
		"World War"
		"Creator"
		"Queen"
		"His Majesty"
		"lawyer"
(14d)	<i>Kizungu</i>	"in European style"
(14e)	<i>kungulu</i>	"on"
	<i>wansi</i>	"below"
	<i>munda</i>	"inside"
	<i>e Kampala</i>	"at Kampala"
	<i>engulu</i>	"up, above"

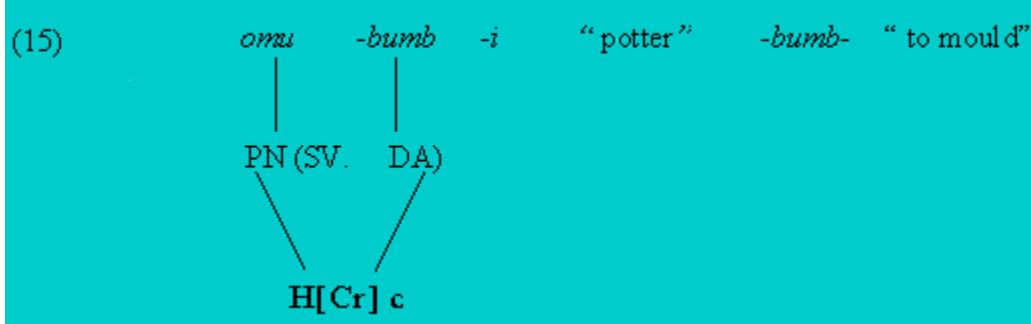
	<i>-kyukil-</i>	"to turn to"
	<i>-somel-</i>	"to read at"
(14f)	<i>-kyukil-</i>	"to turn to"
(14g)	<i>-kolel-</i>	"to work for (a given time)"
(14h)	<i>-tandiikiliz-</i>	"to begin gradually"
(14i)	<i>-gendelel-</i>	"to go on and on"
	<i>-kemelez-</i>	"to cross- question"
	<i>-limbiliz-</i>	"to impute falsely"
	<i>-yogelelez-</i>	"to pester with talk"
	<i>-saanyiikiliz-</i>	"to mitigate"
	<i>-bumbulul</i>	"to crumble"
	<i>-bumbulukuk-</i>	"to fall apart"
	<i>-gombolol-</i>	"to disentangle"
(14j)	<i>-elab-</i>	"to see oneself"
	<i>-ekub-</i>	"to beat oneself"
(14k)	<i>-lagibw-</i>	"to be shown"
	<i>-labagan-</i>	"to see one another"
	<i>-kubagan-</i>	"to beat one another"
	<i>-labw-</i>	"to be seen"
(14l)	<i>-nenewaz-</i>	"to enlarge"
	<i>-sajjawaz-</i>	"cause reach manhood"
	<i>-tondowaz-</i>	"to make sensitive"
	<i>-limy-</i>	"to make cultivate"
	<i>-limis-</i>	"to use for cultivating"
	<i>-tegul-</i>	"to take out of trap"
	<i>-zibul-</i>	"to unstopp"
	<i>-kolongol-</i>	"to lay at full length"
(14m)	<i>-somasoma</i>	"to read repeatedly"
	<i>-somang-</i>	"to read habitually"
(14n)	<i>-somek-</i>	"to be readable"
	<i>-labik-</i>	"to be visible"
	<i>-fugik-</i>	"can be ruled"

To conclude this Section, I now precise the morphological and conceptual structure of a deverbal noun in Luganda. Morphologically, a deverbal noun is

N (P'N. SA (SV. D'A))

Conceptually, a deverbal noun is  
 $o_1 [o_1 M_2] M_1$ .

Generally speaking, for Luganda, there is coincidental isomorphism as (15) shows



Further examples of  $o_1 [o_1 M_2] M_1$  are in (16)-(17)

(16) cf. (3)

<i>omuyigiriza</i>	"teacher" "instructor"
<i>omuyigirizwa</i>	"disciple"
<i>omusomesa</i>	"teacher"
<i>omwagalwa</i>	"the beloved"
<i>omulimba</i>	"liar"
<i>omwagazi</i>	"lover"
<i>omulimbi</i>	"liar"
<i>omulokozzi</i>	"saviour"
<i>omufuzi</i>	"ruler"
<i>omukessi</i>	"spy"
<i>omulwanyi</i>	"fighter"
<i>omufumbo</i>	"married person"
<i>omulogo</i>	"witch"

(17) cf. (4)

<i>omuyigirize</i>	"the learned"
<i>omufuge</i>	"the ruled"
<i>enfumbe</i>	"cooked (food)"
<i>omuloge</i>	"the bewitched"
<i>omujeemu</i>	"rebel"
<i>omufu</i>	"the dead"

In this Chapter I have conducted a diagnosis of concept marking in Luganda with a view of gaining access to the potentialities of the language in terms of expression formation. The stage for the transformation of Luganda into a medium of specialised discourse has been set