

Búkũ Núkũtã Ārĩngã Tĩ sījó rĩ  
ãzĩla ífĩ la icéjó rĩ

ARINGA ORTHOGRAPHY  
SPELLING AND WRITING GUIDE



*Partners in  
Language Development*



Approved Orthography, 2011



# Búkũ Núkũtã Ārĩngã Tĩ sǐjó rĩ ãzĩla ífĩ la icéjó rĩ

## ARINGA ORTHOGRAPHY SPELLING and WRITING GUIDE

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## Acknowledgements

The Aringa language (Ărĩngă Tì), which for long has been seen as a dialect of Lugbara, has many things in common with Lugbara as both languages come from the same language family, Moru-Madi. However, there are many things which are different. A culture is expressed in an ethnic groups' mother-tongue. Therefore using a language other than Ărĩngă Tì has for long put the Aringa at a disadvantage. In schools many children do not understand what is taught and expressed in Lugbara. Since Here is Life started to work among the Aringa, it has been found that for the Aringa to understand and express themselves well, they need to do this in their mother-tongue which is Ărĩngă Tì.

Here is Life set up a Language Department to help it develop Ărĩngă Tì into a written language. I am therefore grateful to the Ărĩngă Tì team that has helped us reach this stage. The following are especially thanked: Barnabas Delu, Derek Andrew Angupale (who patiently took much time and technical expertise to research and organize this orthography document to give it the flow it now has), Angoli Alex, and James Izaruku.

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## Appendix: List of Yumbe District Language Board 2011

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## **Practicalities – how to keyboard Ārĩngã Tĩ**

Ārĩngã Tĩ has many diacritics or marks on and over its letters. All diacritics have to be marked so the reader does not need to guess what the writer meant by his words. Any Ārĩngã Tĩ keyboarder has two options: (1) get the free MSKLC keyboard plus a key stroke instructions page and fonts from HIL at [aringa\\_translation@sil.org](mailto:aringa_translation@sil.org); (2) use a program called Keyman Desktop Light which can be purchased online in download from [www.tavultesoft.com](http://www.tavultesoft.com) and then get the Aringa keyboard and fonts from HIL via [aringa\\_translation@sil.org](mailto:aringa_translation@sil.org).

Fonts can be obtained free online from [http://scripts.sil.org/Andika\\_download](http://scripts.sil.org/Andika_download) or [http://scripts.sil.org/DoulosSIL\\_download](http://scripts.sil.org/DoulosSIL_download).

Sports and they have also provided financial assistance; Uganda National Commission for UNESCO who also provided financial assistance and the support given by Yumbe District Education Office is immeasurable.

The Yumbe District Language Board whose names appear in the appendix meticulously looked at every word, expression and spelling used in the orthography. Without their work of vetting the orthography, we would not have reached this stage.

We are very grateful to the District Council who in 2006 accepted the orthography we presented to them to be the official orthography for Ārĩngã Tĩ. At one stage the Secretary for Education Yumbe Local Council accompanied the District Education Officer Yumbe and Here is Life Language Department team to present the draft orthography to Ministry of Education and Sports and National Curriculum Development Centre which materials have been used for approving the orthography.

Lastly but not the least, we thank the Board of Directors who entrusted the Executive Director and the staff with the work of producing the orthography.

**Canon Isaac J. Anguyo**  
**Executive Director, Here is Life**  
**February 2011**

## Preface

Ărĩngă Tĩ is spoken by 250,000 people in Uganda and many other parts of the Sub-Saharan region. However, Ărĩngă Tĩ, which is very rich in vocabulary, has not featured in many written materials mainly due to the lack of a documented orthography and dictionary in the past.

I am surely convinced that this book will be found useful for language development in many Educational Institutions, Community Development Organisations, Public Libraries, Religious and Cultural Organisations.

I particularly recommend this document for use in Ugandan Primary Schools, Teacher Training Colleges and Public Libraries located in the region where Ărĩngă Tĩ is widely spoken, in order to ease implementation of the Thematic Curriculum which emphasises the use of local languages.

**Angulibo John**

**Ag. District Education Officer – Yumbe District**

úmgbé, mi 'bá ũnzí la.” Ájọ, “Múké, ma jǒ 'bá ũnzí la í'dụ gáří trũ mujó Yũmbě gálé.”

Ũlě́rú 'dụ gáří, mụ trũ kpere Yũmbě gálé múké. Í'di 'bă ägõ agá drĩlé ũnzĩ sĩ Gójúrú gá 'dăá, hábu ati rǒ'bõ. Má ámvópi a'dé 'bũrũkũ vũ gálé äja lă kũ 'bõlõ.

I'dójó Gójúrú gá kpere Nóri gá, Ũlě́rú a'dụ gáří kǒtró sĩ. Í'di mụ acálé lícọ gá 'bo, ũkpõ lă ukó dó rá, la dó ru vũ gá kpete, íjọ jọná mgbă 'dĩ ndě í'di rá. Ũjĩná sákĩ 'dĩ ndě vâ í'di ãndĩ. Ázị í'di, “Má ámvópi, äko dó ä'dú yă?” İyãñã tútú. Yánã í'didrí 'dă sĩ ängũ drĩ vâ idé yěyě be.

Í'dójó ụ'dụ 'dă sĩ kpere ändrũ, má ámvópi idé dó nzēnzē gáří sĩ ku.

- d) For religions or belief systems, the initial letter of every religious belief or person of such faith shall be capitalized and written as a separate word, e.g.
- i) Ma **K**ũrĩsítĩánĩ. (I am a Christian)
  - ii) Ī'di **Ī**sĩlámũ. (He/she is a Muslim)
- e) Titles of persons shall be capitalized when they come before names, e.g.
- i) **Ā**mbógó, álē mụlé rá. (Sir/Madam, I want to go.)
  - ii) **Ī**mbápi Ábárígó (Teacher Abarigo)
- f) Names of organizations, business firms/companies, institutions, government bodies shall be separately written while capitalizing every first letter e.g.
- i) **Ā**bírífuku **G**ũrúpũ (Abirifuku Group)
  - ii) **D**ũwánĩ **Ā**mbógó rĩ (High Court)
  - iii) **Y**ũmbē **S**ínĩã **S**ũkúlũ (Yumbe Senior School)

## Text in Ārĩngã Tị

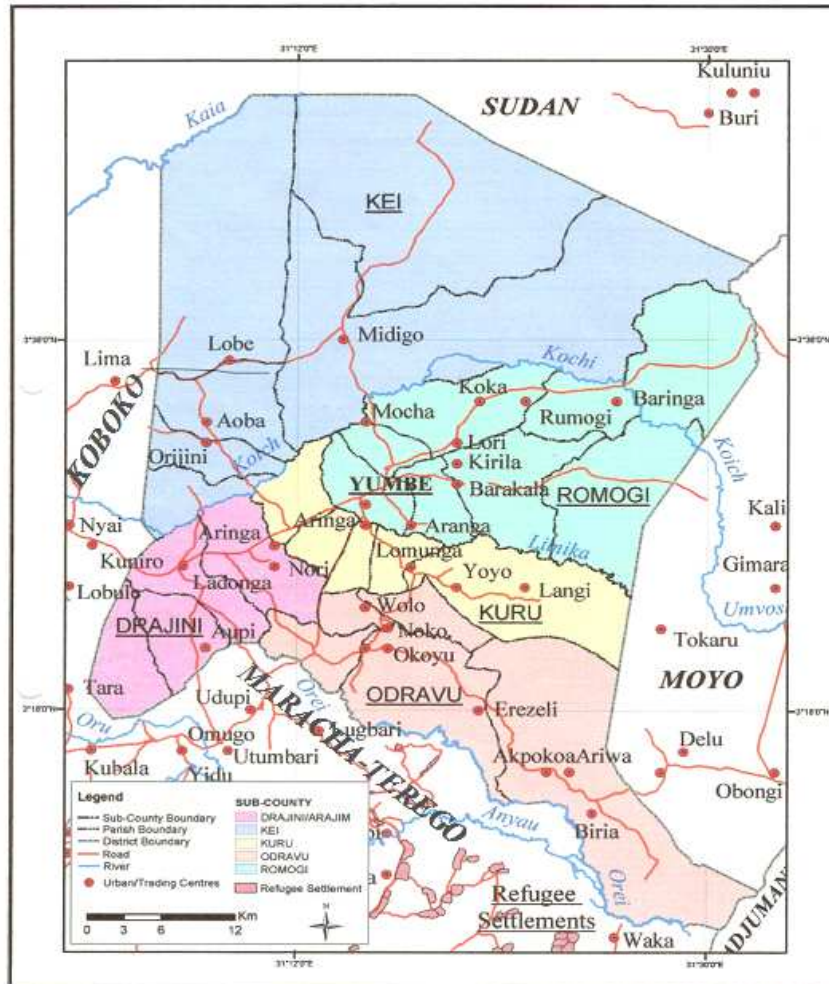
### Hábu andilēpi rá rĩ

Ụ'dú ālu má ámvọpi Ūlěru a'ị gárĩ mádrị gá rĩ sĩ mujó Yũmbē gá. Ájọ, “Ūlěru gárĩ 'bã hábu drị gá rĩ i'dó atilé rá.” Ūlěru jọ, “Ūkúlégá, ụ'dụ píri mi mání gárĩ uga

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## Map of Yumbe District



This is a map of Yumbe district where Ārĩngā Tì is predominantly spoken. Ārĩngā Tì is also spoken in the diaspora. Many Aringa speakers live all over Uganda, in Sudan and also in Congo.

iv) kōmbíyútã (computer)

## 8. Capitalization

The following aspects should be noted:

- a) Capitalize the first word in every sentence or phrase, e.g.
  - v) Ílě ă'du? (What do you want?)
  - vi) Mì mù íngōlé? (Where are you going?)
  - vii) Íjọ 'dĩ la ru 'e rá. (This will happen.)
- b) The first letter in every proper noun shall be capitalized, e.g.
  - i) Āngũlĩ'bo (Angulibo)
  - ii) Tívú (Tivu)
  - iii) Acema (Acema)
  - iv) Lēmērigá (Lemeriga)
  - v) Yũmbē (Yumbe)
- c) In the case of nationalities, races, and tribal or clan references, the initial letter for a personal marker 'Bá and the initial letter for the country, tribe or clan of reference shall be written in capital letters but as separate words, e.g.
  - i) 'Bá Kánădă rú la (A Canadian)
  - ii) 'Bá Āmērĩkă rú la (An American)



m) **Negatives** and negative markers shall be written separately, e.g.

- i) **Álě álí ku.** (I don't want trouble.)
- ii) **Yụ, álě ku.** (No, I don't want.)

## 6. *Tense*

In *Ārĩngā Tị* present and past tense are distinguished by word order.

a) In the present tense the basic word order is **Subject + Object + Verb (SOV)**, e.g.

**S            O            V**

**Kí      mūpírā      avá.** (They are playing football.)

b) For past tense the basic word order is **Verb + Subject + Object (VSO)**, e.g.

**V      S      O**

**Avá      kí      mūpírā.** (They played football.)

## 7. *Borrowed words*

Any words borrowed from another language shall be written using the *Ārĩngā Tị* spelling or the way it is pronounced in *Ārĩngā Tị*, e.g.

- i) mūtūkárĩ            (motor car)
- ii) gólūdĩ            (gold)
- iii) gōrófā            (from Swahili for storey)

The district is bordered in the north by Southern Sudan, in the west by Koboko district, in the south by Maracha-Terego district, in the south-east by Adjumani and in the east by Moyo district.

## Introduction

This paper shows the orthography of *Ārĩngā Tị* which is from the Moru-Ma'di language family, a sub-family of the Central Sudanic language family.

*Ārĩngā Tị* is a tonal language. In tonal languages pitch can change the meaning of a word (lexical tone) or the part of speech (grammatical tone). Tones are connected to vowels so tonal marks are written above the vowels and the vowel quality (heavy or light) is marked under the vowel with a dot. The tonal marks help a reader to know immediately how to read any word with its correct meaning. With the help of the tone marks and vowel quality marks, the reader will quickly read the *Ārĩngā Tị* word without guessing which word it could have meant.

## Orthography issues

### 1. Symbols used in Ārīngā Tī

Unlike English, Ārīngā Tī uses 38 letters and/or symbols in its orthography. These are:

#### a) Lower case

a, b, 'b, c, d, 'd, e, e, f, g, gb, h, i, i, j, k, kp, l, m, n, ŋ, ŋm, o, o, p, r, s, t, u, u, v, w, y, z, ̄, ́, ̃, ^

#### b) Upper case

A, B, 'B, C, D, 'D, E, E, F, G, Gb, H, I, I, J, K, Kp, L, M, N, N, Ŋm, O, O, P, R, S, T, U, U, V, W, Y, Z, ̄, ́, ̃, ^

### 2. Sounds and example words

Ārīngā Tī Orthography	IPA pronunciation	Ārīngā Tī Examples	English Meaning
a	a	a'díŋá	cooking
b	b	bābá	father
'b	b̄	'bá	person
c	c	cécé	like
d	d	déwí	window
'd	d̄	'dā	that
e	e	ife	tree
e	ɛ	mgbe	vomit
f	f	fē	give
g	g	ga	cut
gb	gb̄	gbándā	cassava
h	h	hábu	hub
i	i	imbe	neck
i	ɪ	kpí	straight
j	ʃ	jere	small forest

iii) Lícógá acá 'bo **ã'dusīku** ándre tá ì'di ámvú agâlé rá.  
(Licoga has arrived, because I saw him  
in the garden.)

#### k) Interjections

Emotional words such as **wáwō**, **wógō**, **háí á'a** shall be written separately marked by an exclamation mark or a comma. If the exclamation mark is used, the next word should start with a capital letter, e.g.

- i) **Wáwō!** Má adrá 'bo. (Oh! I have hurt myself)
- ii) **Á'a**, amụ ku. (No, I am not going)

It should be noted that proper names can also be used as interjections, e.g.

iii) **Gójúró!** Mâ wõrî drã rá! (Gojuru! My friend has died!)

l) **Numbers and plural markers** shall be written separately, e.g.

- i) Mí ají mání ñndrì **ālu**. (Bring me one goat.)
- ii) Ífē ì'diní sīlínḡí **túró ālu**. (Give him one hundred shillings.)
- iii) Mí ají mání ñndrì **kí**. (Bring me the goats.)
- iv) Mí āfē mání búkū **kí ñrī**. (Give me two books.)

- i) Má ádrípì **nī** íjọ drī la gá rá. (My brother knows about it.)
- ii) **Mụ** ìyí wēlé. (He/she/it has gone to swim.)
- g) **Adverbs** shall be written separately, e.g.
- i) Ícē **mbēlē** rú. (Run quickly.)
- ii) Amú **ídu**. (He/she/it came early.)
- h) **Adjectives** shall be written separately, e.g.
- i) Ágóbí **ídránígó** 'dā la ándrá jō ací jā-jā rú. (That old man used to walk slowly.)
- ii) Ìzóná 'dī **ālá** ru. (This girl is beautiful.)
- iii) 'Bá kí **ūnzí**. (The people are bad.)
- iv) Ìtù **ācí**. (The sun is hot.)
- i) **Prepositions** shall be written separately, e.g.
- i) ímì jábā **gá** (in your pocket)
- ii) bōrō **drī gá** (on the wall)
- iii) Mụ Yūmbē **gá**. (He/she has gone to Yumbe.)
- iv) Kópō gbólọ **índú**. (The cup is under the bed.)
- j) **Conjunctions** shall be written separately, e.g.
- i) mūpírā **āzila** ímbá (ball and net)
- ii) lícọ gá **jōku** láyíbūrārī agá (at home or in the library)

<b>k</b>	k	kúrúke	crow
<b>kp</b>	kp̄	kpere	up to
<b>l</b>	l	lō'búnī	type of wild fruit
<b>m</b>	m	márigó	mahogany
<b>n</b>	n	nekeṅá	axe
<b>ṅ</b>	ṅ	ṅílá	tyre sandals
<b>ṅm</b>	ṅm̄	ṅma	rot
<b>o</b>	o	kílongo	type of bird
<b>ō</b>	ō	koṃoró	shea butter tree
<b>p</b>	p	pá	leg
<b>r</b>	r	ra	carry together
<b>s</b>	s	sa	slap
<b>t</b>	t	tí	cow
<b>u</b>	u	uzogó	rain
<b>ū</b>	ū	ujurukó	termite
<b>v</b>	v	vātáná	understanding
<b>w</b>	u	wékē	palm tree
<b>y</b>	j	yéré	bushbuck
<b>z</b>	z	ìzóná	girl
<b>ẓ</b>	ẓ	ì'íná	drying

### 3. Vowels

Ārīngā Tì uses a total of nine essential vowels: five basic vowels (a, e, i, o, u) plus four vowels marked with a dot under them to show +ATR or a heavy quality (ē, ī, ō, ū). Ārīngā Tì also has four tones, three of which are marked (low, high, falling) and one which is unmarked (mid). Thus, a total of 36 vowel options are used in writing Ārīngā Tì (a, ā, á, â, e, ē, é, ê, ē, ē̄, é̄, ê̄, i, ī, í, î, ī, ī̄, í̄, î̄, ī o, ò, ó, ô, ō, õ, ó, ô, u, ū, ú, û, ū, ũ, ú, û̄). These can be written in lower or upper case as seen on page 4.

**a) Vowel quality**

In Ārĩngã Tĩ, +ATR or heavy vowels shall be marked by putting a dot under the vowel e.g.

ẹ: **gbẹ** (to shoot/vomit)

ì: **ìní** (black), **kpi** (straight)

ọ: **tọndọlọ** (openly)

u: **uri** (rust).

It should be noted that the vowel **a** is never heavy; it is a neutral vowel. Light and neutral vowels shall not bear dots under them e.g.

a: **agu** (sent)

e: **re** (loud)

i: **iní** (to rub)

o: **ro** (cursed)

u: **uri** (settle down)

**b) Tone**

Ārĩngã Tĩ is a tonal language, therefore pitch can change the meaning of a word (lexical tone) or the part of speech (grammatical tone). It is a language with many

ii) ĩ**badrĩ** búkũ rĩ (their book)

iii) ã**adrĩ** bõngó rĩ (our cloth)

iv) ĩ**idrĩ** ámvú rĩ (your garden)

NB: When **drĩ** is written separately, it carries the meaning of a locative “to/toward” and/or “hand”.

**c) Compound Words** (two words that express one meaning) shall be written as one word, e.g.

i) **tĩmváná** (calf; cow + baby of)

ii) ĩ**ndrĩmváná** (kid; goat + baby of)

iii) **jódrĩ** (roof; house + head)

iv) **lícópá** (yard; home + leg)

**d) Reduplication**

In case a word is repeated either for emphasis or whatever purpose, the two words shall be written together separated by a hyphen, e.g.

i) Mí amú **jã-jã** rú. (Come slowly.)

ii) Ícẹ **mbělē-mbělē**. (Run quickly.)

**e) Nouns** shall be written separately, e.g.

i) **Ūgú'bá** na íná. (A thief ate food.)

ii) **Lēmērígá** āgō 'bo. (Lemeriga has returned.)

**f) Verbs** shall be written separately except when a single letter personal pronoun is prefixed to it, e.g.

## 5. *Word divisions*

In Ārĩngā Tĩ, all meaningful units (words and morphemes) shall be written separately except for the single letter personal pronouns, possessive markers, compound words, and reduplicated words.

a) **Single letter personal pronouns** shall be written attached or prefixed to the verb, e.g.

- i) **ãna** (we eat)
- ii) **ána** (I ate)
- iii) **ína** (you (singular) ate)
- iv) **ina** (you (plural) eat)

All other non-possessive pronouns shall be written separately, e.g.

- i) **má** amũ 'bo (I have come already)
- ii) **ãma** aga rá (we have passed)
- iii) **ãmã** búkũ (our book)

NB: Some short words such as 'é (arrow) and 'á (on the other side) are actually two-letter words -- a glottal comes before the vowel, so they stand as separate words.

b) **The possessive marker drî** shall be attached or suffixed to the pronoun it modifies, e.g.

- i) jó **mádrî** (my house)

monosyllabic or short words where tone has a high functional load. Tone symbols help one to distinguish the meaning of multiple words which might be spelled the same but have different tunes and different meanings, e.g.

uri (water settlement)	amu (heaps of potatoes)
úri (let us sit)	amú (he/she/it came)
úrĩ (let us sow seeds)	ámũ (I went)
ũri (seed)	ãmũ (we went)
ũrí (fearful)	ámũ (I hold in the mouth)
ũrĩ (fear)	ãmũ (let us hold in the mouth)
úrĩ (sweat)	
úrí (demon/witchcraft)	ãmú (visitor)

Tones are always connected to vowels so tonal marks shall be written above vowels. The following tones and tone symbols are used in Ārĩngā Tĩ:

- i) Low tone, e.g. **ã** **ãmã** (our)
- ii) Mid tone, e.g. **a** **aga** (pass exams)
- iii) High tone, e.g. **á** **ágágá** (middle)
- iv) Falling tone, e.g. **â** **urugâlé** (up there)

c) **Use of glottal and apostrophe (for contractions) between two vowels**

Ārĩngā Tĩ does not have long vowels and shall not write two vowels next to each other. There shall either be a consonant, a glottal consonant, or an apostrophe written between two vowels.

A glottal consonant is pronounced as a quick voice pause. In Ārĩngā Tĩ, a glottal shall be symbolized with a straight mark like this: '. (A glottal symbol is also used to mark the implosive quality in Ārĩngā Tĩ letters 'b and 'd.) Examples of two vowels separated by a glottal include:

- i) ã'ú (chicken)
- ii) u'á (to stay)
- iii) u'é (to be proud of)

An apostrophe is a punctuation mark that stands in the place where a letter is dropped. (It is also used in other languages for contractions like can't and don't.) An apostrophe is symbolized with a curved mark like this: '̣. Examples of two vowels separated by an apostrophe include:

- i) 'dõ'ó from 'dõlé (here)
- ii) gã'á from gãlé (to refuse/reject)
- iii) mgbã'á from mgãlé (to hit)
- iv) tra'á from tralé (to gather/collect)
- v) ã'á from cãlé (to weave)

- vi) 'dã'á from 'dã gâlé (there *far distance*)
- vii) na'á from nalé (to eat)

#### 4. Consonants

Ārĩngā Tĩ uses 26 consonants. These are:

b, 'b, c, d, 'd, f, g, gb, h, j, k, kp, l, m, n, ŋ, ŋm, p, r, s, t, v, w, y, z, '̣

##### a) Consonant Clusters

The following combinations of consonants are permitted in Ārĩngā Tĩ:

dr, tr, mb, mgb, mv, nd, ndr, ng, and nz, e.g.

- i) dr: drã (death), Drãrú (personal name)
- ii) tr: tra (gather), trã (completely split)
- iii) mb: mba (keep), ambamba (plenty)
- iv) mgb: mgbá (boy)
- v) mv: mvájá (baby of ...)
- vi) nd: ãndē (to be tired), ãndá (true)
- vii) ndr: ndre (see), andre (mother)
- viii) ng: nga (work), angá (he/she/it rose)
- ix) nz: anzé (he/she/it pulled), ũnzí (sin)