# **???** aaaaaaaaaaA, the language of somewhere

#### uruwi

aaaaaaaaaaaaaaa A complete grammar

#### Dedicated to ostracod.

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# Contents

|   | 0.1   | Introduction                 | 4 |
|---|-------|------------------------------|---|
| 1 | Phor  | nology and orthography       | 5 |
|   | 1.1   | Phonemes                     | 5 |
|   | 1.2   | Phonotactics                 | 5 |
|   | 1.3   | Allophony                    | 6 |
|   | 1.4   | Orthography                  | 6 |
| 2 | Synt  | ax                           | 7 |
|   | 2.1   | Basic word order             | 7 |
|   | 2.2   | Modifiers                    | 7 |
| 3 | Hone  | ourifics                     | 9 |
| 4 | Noui  | ns 1                         | 1 |
|   | 4.1   | Gender                       | 1 |
|   | 4.2   | Definiteness                 | 1 |
|   | 4.3   | Articles                     | 2 |
|   | 4.4   | Pronouns                     | 2 |
|   |       | 4.4.1 Personal pronouns      | 2 |
|   |       | 4.4.2 Indefinite pronouns    | 3 |
| 5 | Verb  | os 1                         | 5 |
|   | 5.1   | Imperatives and volitionals  | 7 |
|   | 5.2   | Present and past participles | 7 |
|   | 5.3   | Honourifics                  | 8 |
|   | 5.4   | Auxiliary verbs              | 8 |
|   | 5.5   | Negation                     | 8 |
| 6 | Adje  | ctives 1                     | 9 |
|   | 6.1   | One-form adjectives          | 9 |
|   | 6.2   | Two-form adjectives          | 9 |
|   | 6.3   | Determiners                  | 9 |
|   | 6.4   | Adverbs                      | 0 |
| Δ | Dicti | ionary 2                     | 1 |

4 CONTENTS

### 0.1 | Introduction

# 1 | Phonology and orthography

#### 1.1 Phonemes

aaaaaaaaaA has the following consonants:

Table 1.1: The consonants of aaaaaaaaaaA.

|             | Bilabial /<br>Labiodental | Alveolar | Post-alveolar | Palatal | Velar | Glottal |
|-------------|---------------------------|----------|---------------|---------|-------|---------|
| Nasal       | m                         | n        |               | n       |       |         |
| Plosive     | ррь                       | t t d    |               |         | k k g |         |
| Fricative   | f "                       | S        | t∫t∫          |         |       | h       |
| Trill       |                           | r        |               |         |       |         |
| Тар         |                           | ſ        |               |         |       |         |
| Approximant |                           |          |               | j       |       |         |

Table 1.2: The vowels of aaaaaaaaaa.

| Stressed | Unstressed |
|----------|------------|
| i        | I          |
| e        | Э          |
| a        | æ          |
| 0        | Э          |
| u        | Ω          |

#### 1.2 | Phonotactics

A syllable is allowed to consist of:

- an onset, from one of:
  - nothing at all
  - a single consonant
  - a non-tense plosive plus /r/
- a vowel
- a coda, from one of /m n s r/

#### 1.3 | Allophony

The following changes are made:

$$\begin{array}{c} h \rightarrow x \\ m \rightarrow m \\ n \rightarrow \mathfrak{g} \\ \mathcal{C}_1[+\nu,+pl] \rightarrow \mathcal{C}_1[+fr] \\ \{i,e,\mathfrak{a},\mathfrak{o},\mathfrak{u}\}[-s] \rightarrow \{\mathfrak{I},\mathfrak{d},\mathfrak{x},\mathfrak{d},\mathfrak{d},\mathfrak{d}\} \end{array}$$

#### 1.4 Orthography

The language does not have a written form but we shall use the following romanisation:

Table 1.3: The consonants of aaaaaaaaaa.

|             | Bilabial /<br>Labiodental | Alveolar | Post-alveolar | Palatal | Velar  | Glottal |
|-------------|---------------------------|----------|---------------|---------|--------|---------|
| Nasal       | m                         | n        |               | ñ       |        |         |
| Plosive     | рррь                      | t tt d   |               |         | k kk g |         |
| Fricative   | f                         | S        | ch cch        |         |        | h       |
| Trill       |                           | rr       |               |         |        |         |
| Тар         |                           | r        |               |         |        |         |
| Approximant |                           |          |               | у       |        |         |

Table 1.4: The vowels of aaaaaaaaaa.

| Rom | Stressed | Unstressed |  |  |
|-----|----------|------------|--|--|
| i   | i        | I          |  |  |
| e   | e        | Э          |  |  |
| a   | α        | æ          |  |  |
| 0   | 0        | Э          |  |  |
| u   | u        | σ          |  |  |

 $\langle r \rangle$  represents /r/ at the start of a word but /r/ elsewhere.

If the stress does not fall on the second-to-last syllable, then an acute accent appears on the stressed vowel.

# 2 | Syntax

In this chapter, we look at the structure of the whole sentence.

#### 2.1 | Basic word order

aaaaaaaaaA uses SVO order, although this is somewhat flexible due to verbal morphology.

#### 2.2 | Modifiers

Modifiers (adjectives and adverbs) follow what they modify.

### 3 Honourifics

#### aaaaaaaaaA uses the following speech levels:

- plain: used with unfamiliar or socially distant people, or when communicating to a general audience, or when mentioning a nonsentient entity.
- subservient: used toward superiors (incl. familial relationships ascending one or more generations).
- dominating: used toward inferiors (incl. familial relationships descending one or more generations).
- intimate: used between socially close people of similar status.

Note that there is a distinction between speaker-listener (SL) and speaker-target (ST) speech levels:

- SL uses the speech level corresponding to the relationship between the speaker and the listener, and is used with first- and second-person pronouns, as well as verbs whose subjects are first- or second-person.
- ST uses the speech level corresponding to the relationship between the speaker and another entity (the *topic*), and is used with third-person pronouns, as well as verbs whose subjects are third-person.

## 4 Nouns

Nouns fall into one of two genders and are marked for definiteness.

#### 4.1 | Gender

aaaaaaaaaA has two genders: feminine and masculine.

Nouns tend to be feminine if they end in one of the following:

- <-a>
- <-in>
- <-er>
- <-ir>

Nouns tend to be masculine if the end in one of the following:

- <-0>
- <-u>>
- <-as>
- <-os>
- <-us>
- <-ur>

These are only tendencies – for instance,  $\langle$ mora $\rangle$  is masculine and  $\langle$ kas $\rangle$  is feminine.

A group of objects of both the feminine and masculine genders is regarded as feminine.

#### 4.2 Definiteness

There are three degrees of definiteness in aaaaaaaaaaA:

• Indefinite: the referent is not identifiable.

12 CHAPTER 4. NOUNS

• Definite: the referent is identifiable. Unlike in English, names fall under this category.

• Generic: refers to the idea of something, rather than the entity itself, or a general statement:

Te mepúr suma kkara.

DEF.FEM fish eat-3.PRES.IMP.IND flower
The fish eats flowers.

Che mepúr suma kkara. GEN.FEM fish eat-3.PRES.IMP.IND flower Fish eat flowers.

#### 4.3 Articles

There are definite and generic articles of each gender; indefinite noun phrases receive no article. Before a vowel, articles become clitics.

Table 4.1: Articles in aaaaaaaaaaA.

|          | Feminine  | Masculine |
|----------|-----------|-----------|
| Definite |           | tu (t')   |
| Generic  | che (ch') | ho (h')   |

Note that articles occur before the entire noun phrase, not the noun itself.

#### 4.4 | Pronouns

#### 4.4.1 | Personal pronouns

Personal pronouns are separated not only by gender, but also by speech style.

Table 4.2: Personal pronouns.

|            | Plain   | / Dom | Subservient |       | Intimate |       |  |
|------------|---------|-------|-------------|-------|----------|-------|--|
| P          | fem     | masc  | fem         | masc  | fem      | masc  |  |
|            |         |       | Nomin       | ative |          |       |  |
| 1          | na      | nu    | han         | dan   | l        | oi    |  |
| 2          | 1       | te    |             |       | isi      | isu   |  |
| 3          | sa      | so    | sa          | so    | cha      | chu   |  |
|            |         |       | Genit       | ive   |          |       |  |
| 1          | nas     | nus   | hanis       | danis | bis      |       |  |
| 2          | t       | es    |             |       | iris     | irus  |  |
| 3          | sam     | som   | sam         | som   | cham     | chum  |  |
| Accusative |         |       |             |       |          |       |  |
| 1          | ke (k') |       | pe          | (p')  | mi       | (m')  |  |
| 2          | ti      | (tt') | si (        | (s')  | isi      | isu   |  |
| 3          |         | si    | (s')        |       | chi (    | cch') |  |
|            | Dative  |       |             |       |          |       |  |

4.4. PRONOUNS 13

|   | Plain / Dom |      | Subservient |      | Intimate |      |
|---|-------------|------|-------------|------|----------|------|
| P | fem         | masc | fem         | masc | fem      | masc |
| 1 | ko          |      | pu          |      | be       |      |
| 2 | tir         |      | ser         |      | isir     | isur |
| 3 |             | 5    | С           | her  |          |      |

Second-person nominative and genitive pronouns are not used in the subservient speech style, but rather the listener's title.

The dative and accusative pronouns fall right before the verb, in that order. If the verb starts with a vowel, then the clitic (in parentheses, if applicable) is used in place of the usual accusative pronoun. The dative pronoun *must be used* if there is an indirect object, even if it is stated explicitly somewhere else in the sentence.

Again, genitive pronouns occur before the entire noun phrase, not the noun itself.

#### 4.4.2 | Indefinite pronouns

Shown in table 4.3.

14 CHAPTER 4. NOUNS

Table 4.3: Indefinite pronouns.

|                    | what        | this        | that        | some, any           | all        | none    | other          | much, many     | few, little   |
|--------------------|-------------|-------------|-------------|---------------------|------------|---------|----------------|----------------|---------------|
| determiner         | fine        | teba/u      | treba/u     | mipe                | hekka      | ttyen   | kade           | sita/u         | kike          |
|                    | what, which | this        | that        | some, any           | all        | no      | another        | much, many     | few, little   |
| pronoun (nonhuman) | fin         | kun         | fon         | miba                | heya       | ttyan   | kadin          | sitan          |               |
| _                  | what        | this one    | that one    | something, anything | everything | nothing | something else | many things    |               |
| pronoun (human)    | inas        | kesti       | sesti       | mimba               | ginda      | ttiña   | kanda          | siten          |               |
|                    | who         | this person | that person | someone, anyone     | everyone   | no one  | someone else   | many people    |               |
| pronoun (out of N) | kres        | imta        | imtra       | mimpa               | hemka      | ttyem   | kambu          |                |               |
| _                  | which       | this one    | that one    | some, whichever     | all, each  | none    | other, another |                |               |
| location           | ribe        | egas        | artá        | chas                | resím      | ttunu   | akada          | nesin          | kirpo         |
|                    | where       | here        | there       | somewhere           | everywhere | nowhere | elsewhere      | in many places | in few places |
| time               | borre       | cchen       | yan         | depe                | resim      | mettu   | akeda          | nemis          | kikiri        |
|                    | when        | now         | then        | anytime             | always     | never   | another time   | often          | seldom        |

# 5 Verbs

Verbs in aaaaaaaaaa are conjugated according to:

- Person of the subject (1st, 2nd, 3rd)
- Tense (past, present, future)
- Aspect (imperfect, perfect)
- Mood (indicative, subjunctive)

Table 5.1: Verb conjugations for verbs whose infinitives end in  $\langle -is \rangle$ .

| P      | II IP |       | SI     | SP     |  |  |  |  |
|--------|-------|-------|--------|--------|--|--|--|--|
|        |       | Prese | ent    |        |  |  |  |  |
| 1      | -е    | -es   | -eda   | -esta  |  |  |  |  |
| 2      | -u    | -us   | -utta  | -usta  |  |  |  |  |
| 3      | -a    | -an   | -asa   | -asta  |  |  |  |  |
| Past   |       |       |        |        |  |  |  |  |
| 1      | -i    | -is   | -ita   | -ista  |  |  |  |  |
| 2      | -uka  | -uska | -ukka  | -uska  |  |  |  |  |
| 3      | -о    | -os   | -ona   | -onsa  |  |  |  |  |
| Future |       |       |        |        |  |  |  |  |
| 1      | -ore  | -ose  | -orda  | -ordas |  |  |  |  |
| 2      | -oru  | -oso  | -ortta | -ostra |  |  |  |  |
| 3      | -ora  | -osa  | -orna  | -onsa  |  |  |  |  |

Table 5.2: Verb conjugations for verbs whose infinitives end in  $\langle -ir \rangle$ .

| P       | II           | IP  | SI    | SP    |  |  |  |  |  |
|---------|--------------|-----|-------|-------|--|--|--|--|--|
| Present |              |     |       |       |  |  |  |  |  |
| 1       | -е           | -er | -eda  | -erta |  |  |  |  |  |
| 2       | -u           | -ur | -utta | -urta |  |  |  |  |  |
| 3       | 3 -a -an     |     | -asa  | -arsa |  |  |  |  |  |
| Past    |              |     |       |       |  |  |  |  |  |
| 1       | -i           | -ir | -ita  | -itra |  |  |  |  |  |
| 2       | 2 -uka -urka |     | -ukka | -ukra |  |  |  |  |  |

16 CHAPTER 5. VERBS

| P      | II   | IP   | SI     | SP     |  |  |  |
|--------|------|------|--------|--------|--|--|--|
| 3      | -0   | -or  | -ona   | -orna  |  |  |  |
| Future |      |      |        |        |  |  |  |
| 1      | -ose | -ore | -osta  | -ostar |  |  |  |
| 2      | -osu | -oro | -ostra | -otra  |  |  |  |
| 3      | -osa | -ora | -onsa  | -orna  |  |  |  |

Table 5.3: Verb conjugations for  $\langle fir \rangle be^1$ .

| P      | II   | IP    | SI      | SP      |
|--------|------|-------|---------|---------|
|        |      | Pre   | sent    |         |
| 1      | fie  | fyer  | kkeda   | kkerta  |
| 2      | fyu  | fyur  | kkutta  | kkurta  |
| 3      | fia  | fian  | kkasa   | kkarsa  |
| Past   |      |       |         |         |
| 1      | ñi   | ñir   | ñita    | ñitra   |
| 2      | fuka | furka | fokka   | fukra   |
| 3      | fio  | for   | fona    | forna   |
| Future |      |       |         |         |
| 1      | fes  | ferus | kkosta  | kkostar |
| 2      | fuas | furus | kkostra | kkotra  |
| 3      | fas  | farus | kkonsa  | kkorna  |

Table 5.4: Verb conjugations for  $\langle abis \rangle be^2$ .

| P      | II    | IP    | SI     | SP      |  |
|--------|-------|-------|--------|---------|--|
|        |       | Pres  | ent    |         |  |
| 1      | ppe   | abes  | ppeda  | abesta  |  |
| 2      | ppu   | abus  | pputta | abusta  |  |
| 3      | ppa   | aban  | pasa   | pasta   |  |
|        | Past  |       |        |         |  |
| 1      | abi   | gis   | abita  | abista  |  |
| 2      | abuka | guska | ppukka | abuska  |  |
| 3      | abo   | abos  | pona   | ponsa   |  |
| Future |       |       |        |         |  |
| 1      | gore  | guse  | morda  | abordas |  |
| 2      | goru  | guso  | mortta | abostra |  |
| 3      | gora  | gusa  | porna  | ponsa   |  |

Table 5.5: Verb conjugations for  $\langle nis \rangle$  be able to.

| P       | II  | IP  | SI    | SP    |
|---------|-----|-----|-------|-------|
| Present |     |     |       |       |
| 1       | nie | ner | neda  | nerta |
| 2       | niu | nur | nutta | nurta |
| 3       | nia | nan | nasa  | narsa |

| P      | II   | IP    | SI     | SP     |
|--------|------|-------|--------|--------|
|        |      | Pas   | it     |        |
| 1      | nio  | nir   | nita   | nitra  |
| 2      | nuka | nurka | nukka  | nukra  |
| 3      | nio  | nor   | noda   | norna  |
| Future |      |       |        |        |
| 1      | nose | nore  | nosta  | nostar |
| 2      | nosu | noro  | nostra | notra  |
| 3      | nosa | nora  | nonsa  | norna  |

#### 5.1 | Imperatives and volitionals

Table 5.6: Imperative and volitional forms for verbs.

|                  | Plain        | Intimate                                      | Dominating | Subservient         |  |
|------------------|--------------|---|------------|---------------------|--|
| Regular form     |              |   |            |                     |  |
| Imp-I            | fo (2PresSI) | -0  | -0         | respe fo (2PresSI)  |  |
| Imp-P            | fo (2PresSP) | -os   | -os        | respe fo (2PresSP)  |  |
| Vol-I            | fo (1FutSI)  | -ono  | -ano       | respore fo (1FutSI) |  |
| Vol-P            | fo (1FutSP)  | -onos   | -anos      | respore fo (1FutSP) |  |
|                  | •            | <fir< td=""><td>&gt; be¹</td><td></td></fir<> | > be¹      |                     |  |
| Imp-I            | fo kkutta    | fyo   | fio        | respe fo kkutta     |  |
| Imp-P            | fo kkurta    | fyos  | fios       | respe fo kkurta     |  |
| Vol-I            | fo kkosta    | fyon  | fian       | respore fo kkosta   |  |
| Vol-P            | fo kkostar   | fyonos  | fias       | respore fo kkostar  |  |
|                  | ⟨abir⟩ be²   |   |            |                     |  |
| Imp-I            | fo pputta    | ppo   | ppo        | respe fo pputta     |  |
| Imp-P            | fo abusta    | ppos  | ppos       | respe fo abusta     |  |
| Vol-I            | fo mortta    | ppon  | ppan       | respore fo mortta   |  |
| Vol-P            | fo abordas   | ppos  | ppas       | respore fo abordas  |  |
| ⟨nir⟩ be able to |              |   |            |                     |  |
| Imp-I            | fo nutta     | nio   | nio        | respe fo nutta      |  |
| Imp-P            | fo nurta     | nos   | nos        | respe fo nurta      |  |
| Vol-I            | fo nosta     | yono  | nano       | respore fo nosta    |  |
| Vol-P            | fo nostar    | yonos   | nanos      | respore fo nostar   |  |

#### 5.2 | Present and past participles

Table 5.7: Present and past participles.

| Verb              | Present | Past  |
|-------------------|---------|-------|
| Ending with <-is> | -inde   | -isti |
| Ending with <-ir> | -irne   | -irri |
| <fir></fir>       | kkade   | fi    |
| <abir></abir>     | aben    | abri  |

 $\mbox{\scalebox{\sc abir}\sc}$  can be combined with the present participle to form the present progressive, and with the past participle to form the passive form.

18 CHAPTER 5. VERBS

#### 5.3 | Honourifics

Some verbs have multiple forms depending on the speech level used.

#### 5.4 | Auxiliary verbs

Auxiliary verbs are conjugated and placed before the main verb, which is put in the infinitive form:

Mida kkibis. want-3.PRES.IND.IMP eat-INF They want to eat.

Some auxiliary verbs require prepositions, or adopt a different meaning when a preposition is used.

#### 5.5 | Negation

Only auxiliary verbs can be negated directly:

Ttya nie kapir. NEG be\_able\_to-1.PRES.IND.IMP come-INF I can't come.

Other verbs require the dummy auxiliary <kkir>:

Ttya kkor kapir.
NEG do-3.PAST.IND.PERF come-INF
He didn't come.

## 6 Adjectives

Adjectives usually follow the nouns they modify, but may occasionally precede their antecedents for emphasis or such. They are declined for gender.

#### 6.1 One-form adjectives

One-form adjectives are not inflected at all, and are more likely to precede their antecedents than two-form adjectives.

#### 6.2 | Two-form adjectives

Two-form adjectives are inflected for gender.

Table 6.1: Declension of two-form adjectives.

| Fem | Masc |
|-----|------|
| -a  | -u   |
| -is | -as  |
| -ir | -ur  |
| -er | -ur  |
| -in | -O   |

#### 6.3 Determiners

Determiners always precede their antecedents, and they are categorised into indefinite and definite quantifiers.

Table 6.2: Quantifiers.

| Indefinite             | Definite           |
|------------------------|--------------------|
| mipe any, some, either | teba / tebu this   |
| sita / situ many       | treba / trebu that |
| ttyen no, none         | hekka all, every   |

A noun phrase modified by a definite quantifier must receive a definite article as well: \langle hekka te mep\u00edr \u2222 every fish.

#### 6.4 | Adverbs

Adverbs are formed from the feminine forms of adjectives by appending  $\langle -ta \rangle$ .

# A Dictionary

An entry looks like this: magis vt (S) throws (O) From left to right:

- 1. The entry the aaaaaaaaa term listed.
- 2. The part of speech of the corresponding entry:
  - *nf* a feminine noun
  - nm a masculine noun
  - vt a transitive verb
  - vi an intransitive verb
  - va an ambitransitive verb
  - vh an auxiliary verb
  - a1 a one-form adjective
  - a2 a two-form adjective (feminine form listed)
- 3. The definition the gloss for the corresponding entry.
  - (a) (S) the subject
  - (b) (O) the direct object
  - (c) (I) the indirect object
- 4. If applicable, any special grammatical or semantic notes for this term.
- 5. Optionally, examples of usage.

f

a

fegiñis vi (subservient) come

abis vt be – location, temporary fir vt be – general trait, profession, condition existence

```
k
                                        n
   kapir vi (plain, dominating, intim-
                                         nis vh be able to
ate) come
   kas nf bark (of a tree)
                                        r
   kkara nf flower
   kkibis vt (dominating, intimate)
                                         respis vt, vh
                                                         (intimate, subservi-
eat
                                      ent) want, desire
   kkir vh dummy auxiliary (mainly
used for negation, and sometimes for em-
phasis)
                                      S
m
                                         sumir vt (plain) eat
   magis vt (S) throws (O)
                                       t
   mepúr nf fish
   midir vt, vh
                  (plain, dominating)
want, desire
                                         tegu nm a stone
   mora nm
            finger
                                         terapir vt (subservient) eat
```