Adamawa Conference

Grammatical Functions of Jenjo Ideophones









- Jenjo or Dzə is an Adamawa language with an ISO code jen
- It is spoken in some parts of Adamawa, Gombe and Taraba
- It is one of the small group, less studied languages of Adamawa
- Population about 100,000 according to Ethnologue



Introduction continues



- Ideophone is one of the characteritics of African languages
- But it is now known to appear in European, American and Asian languages
- Most studies on ideophones reckoned with Doke (1935)
- A lot of linguists have studied ideophones such as Newman (1989), Kilian-Hatz (2001), Beck (2008), Dingemanse (2012 etc.

Definition of Ideophone



- Crystal (2008) defines ideophones as a term used in linguistics and phonetics for any vivid (ideophonic) representation of an idea in sound, such as occurs through onomatopoeia.
- Dingemanse (2013) defines ideophones as marked words that depict sensory imagery. That is their meanings are in the domain of sensory imagery, evoking all sorts of perceptions and inner sensation.

Still on Definition

- Rácová (2014) defines it as an onomatopoeic words that evoke the idea of a perception mediated by different senses, the idea of a mental or physical sensation, or the idea of a state or a manner of action.







• To get a full descriptive grammar of a language, it is important to study every aspect of it. Thus, this study explores the grammatical functions of Jenjo ideophones







• Ideophones in adamawa languages are not give much attention

Theoretical Framework

- This research follows the basic linguistic theory as described by Dixon (2010)
- It simply describe language just the way it is







- The data for this study were collected through recorded folktales, and personal observation of daily conversations
- Data were transcribed and the ideophones elicited







Phonological properties

- Phonemes that are found in the conventional Jenjo vocabulary are also found in the ideophones except:
 - -Voiceless velar fricative /m/,
 - -voiceless palatal approximant /u/ and
 - -voiced palatal approximant /ų/.





• The voiceless velar approximant /w/ does not occur alone in the ideophones except in consonant clusters. For example:

bwî dzwòdzwò"ideophone that describe softness"bwàngbwàng"ideophone that describe tight and
small"





- The voiced alveolar trill [r] only occur in ideophones and do not occur in conventional Jenjo vocabulary. Example:
 - [hàr] "sound of coming in a hurry" and[bìr] "sound of flying birds"





- /b, t, k/ and their variants are the most common phonemes found in Jenjo ideophones, more than any others
- Vowel harmony. Example
- + ATR -ATR vowels
- ò <u>pwàpû</u> "sound of fall" tsa <u>kwàté</u> "very hard" nwá <u>kēkē</u> "drink down" tàkpétàkpé "sound of milling"



Syllable Structure of Jenjo Ideophones



- Four syllable structure types were evident in Jenjo ideophones
- CV /gbà/ "mannerless"
- CVC [hàr] "sound of coming in a hurry"
- CCV /dzwádzwá/ "describes softness"
- CCVC /bwàŋbwàŋ/ "describessmall and tight"







- There are three level tones in the Jenjo ideophones. These combine to give the following tone melodies in disyllabic ideophones: HH, MM, LL, LH, LR, FM, and LM. But LL and MM are the most common.
- While there is only one tone melody in polysyllabic ideophones, LLL, as against the conventional Jenjo polysyllabic nouns which has HHH, HHM and HHL.







- Morphologically, ideophones in Jenjo have no inflection
- Jenjo ideophones are mostly disyllabic with a default shape /CVCV/
- Only one reduplicative pattern which is the full reduplicated ideophones



Full Reduplication



- Full reduplication expresses intensity and emphasis such as:
- /zíti/ "very dirty"
- /jɨlɨ/ "very cool"
- /gúdú/ "heavy run"
- /zíti.zíti/ "extremely dirty"
 /jili.jili/ "extremely cool"
 /gúdú.gúdú/ "running heavily"





 Vowel shortening or lengthening is not common in Jenjo phonology but these are attested in the ideophones for the purpose of emphasis for example yè tūtū (horrible smell) can be emphasised as yè tūtūūūū (extremely horrible smell)



Syntactic Properties of Ideophones



- Jenjo ideophones may follow nouns, verbs or adjective
- They can function in relative clauses, adverbial clauses
- When ideophone occurs after a genitive noun it does the work of an auxiliary verb and adjective modifying noun e.g.





<Nwa wə bangləng> [Nwà wə bàŋlə́ŋ] /nwà wə bàŋlə́ŋ/ mouth 3sg.poss IDEO *His/her mouth is extremely big and wide*.

- It also forms a complete sentence
- They can occur anywhere in a sentence



Semantic Properties



- Jenjo ideophones is descriptive and intensive
- They express sound, shape, texture, feeling, state, degree and colour
- See page

Ideophones as Other Word Classes

- Verb Intensifying Ideophones
- The ideophones which act as adverbs modifying the verbs.

/é tètè/ pour IDEO *Vast land/place*

/kí ŋwá.kwàŋ kálálá/
craft mouth.shout IDEO
shout very loud



Adjective Intensifying Ideophones

/bí g͡bɨntɨŋ/ dark IDEO *very dark*

/jį́šíkpàŋ/ red IDEO very red



Noun Intensifying Ideophones

/nìnvì fě́fě́/
morning IDEO
early morning

/ņvì fěřť) night IDEO mid night









- Jenjo ideophones are descriptive and intensive in nature and are an important part of the language
- It also functions as sub-classes of other word classes because of their dependency attributes.
- It is therefore worth noting that the argument of whether ideophones are word classes or subclasses is dependent on the language and the functions ideophones perform in that language