

**IDENTIFICATION OF PARTICIPANTS IN DISCOURSE:
A STUDY OF ASPECTS OF FORM AND MEANING
IN
NOMATSIGUENGA**

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IDENTIFICATION OF PARTICIPANTS IN DISCOURSE: A STUDY
OF ASPECTS OF FORM AND MEANING IN NOMATSIGUENGA

by
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LIST OF ABBREVIATIONS AND SYMBOLS

Act	active	n	unit can be repeated with no apparent structural limit
ag	agent	Neu	neutral
Anim	animate	non-masc	non-masculine
App	apposition	O	opening sentence variant
ben	beneficiary	Obs	observer
Bitran	bitransitive	Para	paragraph
Ch	chapter	partic	participant
Cl	clause	Pf	prefix
co-ag	co-agent	Ph	phrase
Comp	complement	Poss'd	possessed
Cpd	compound	Poss'r	possessor
Cx	complex	Pred	predicate
D or Demon	demonstrative	Pro	pronoun
Develop	developmental	pu	purpose
F	focus	Qtn	quotation
Fac	factitive	Qtv	quotative
g	goal	Redun	redundant sentence variant
G- or G	grammatical, e.g., G-sentence for grammatical sentence	ref	referent
G ⁰	ego's generation	S	successive sentence variant
G ²	second generation from ego	Sen	sentence
G ⁺¹	first ascending generation	Sf	suffix
G ⁻¹	first descending generation	Soc	social setting
H	head	Sub	subject
i g	indirect goal	Subor	subordinate
Inam	inanimate	T	terminative sentence variant
Ind	independent	Tran	transitive
init	initiator	U	unmarked sentence variant
Inter	interrogative	V	verb
inst	instrument	Vbl	verbal
Intran	intransitive	Voc	vocative
L- or L	lexemic, e.g., L-sentence for lexemic sentence	¶	paragraph
Lk	linked sentence variant	-	in examples separates morphemes considered pertinent to the discussion; in formulas indicates deletion or that the unit cannot occur
M	modifier		
masc	masculine		
Mot	motion		

- in glosses joins two or more English words translating single vernacular unit
- ... in glosses where translation of a morpheme is not considered pertinent to the discussion
- + obligatory occurrence of a unit
- : used in some formulas and examples to separate function from manifesting unit
- = contrastive form of unit named at left equals formula to right
- ~ phonologically conditioned alternate
- ∞ grammatically conditioned alternate
- ∅ zero allomorph
- ^ joins units manifested simultaneously by a single form, e.g., referent focus
- (+x +y) y can optionally occur if x occurs

- [] encloses agreement rules and other features of constructions
- () joins complex manifestations of a single unit
- { } one of the enclosed units is to be selected
- /__x occurs in the environment of following x
- /s__ occurs in the environment of preceding x
- > becomes
- 1st first person
- 2nd second person
- 3rd third person
- [αpartic] [αpartic] the two units must refer to the same participant
- [αpartic] [-αpartic] the two units must refer to different participants
- α1, α2, α3, etc., identifies participants when more than two are involved
- ± optional occurrence of a unit

PREFACE

This study was undertaken with a two-fold goal in view. The first was to show the factors which must be accounted for in any language in order to identify pronominal antecedents, i.e., to identify participants, in discourse. Or, conversely, it was to show the factors which control the occurrence of nouns, free pronouns, and pronominal affixes referring to participants. Since lexemic, grammatical, and phonological structures are each relevant factors, it has been necessary to delineate the nature of lexemic structures more fully than has been done in previous tagmemic studies.

The second goal was to provide a partial description of Nomatsiguenga for which no previous descriptions are available. Nomatsiguenga is representative of the Campa languages in which pronominal affixes occur far more frequently than nouns or free pronouns in narrative discourse. Since the problem of pronominal reference is accentuated in Nomatsiguenga, the data have provided the stimulus for the theoretical developments made in attempting to meet the first goal. The accentuation of the problem also provides one rationale for studying little known languages: In more widely known languages there are similar problems of reference, but, in general, they do not appear to be so acute that one is driven to seek a more comprehensive model of language than most of those currently available to the linguist.

The language name "Nomatsiguenga" is spelled in Spanish orthography and means 'my (no-) people (matsiguenga)'. It is a Campa language of the Pre-Andine group of Arawakan languages and is spoken by approximately 1,000 persons living on the eastern slopes of the Andes in Peru.

Data for this study were gathered from September, 1966 through June, 1967 and are supplemented by data gathered by Mr. and Mrs. Harold Shaver working under the auspices of the Summer Institute of Linguistics. I am deeply indebted to Mr. and Mrs. Shaver for their hospitality during my own field work among the Nomatsiguenga and for the free access which they granted to their field notes. Much of the clause analysis presented here is based on data painstakingly gathered by Mr. Shaver.

The data include approximately 500 pages of narratives--including myths, explanations of beliefs, and accounts of events relevant to the lives of the narrators--and conversations transcribed from magnetic recordings. About 75 pages of the corpus were transcribed by Mr. Shaver, and the remainder were transcribed by Alberto Chimanca Mabanca, Raul Casancho Chariti, and Alfredo Casancho Legia. The narrators included Julio Mishicuri, Roberto Casancho, Ricardo Casancho, Sra. Rosa de Mishicuri, Pablo Chimanca Mabanca, Julian Chimanca Mabanca, and Andres Chompati. Julian Chimanca Mabanca and Pablo Chimanca Mabanca were the principal informants for analytical stages of the study.

IDENTIFICATION OF PARTICIPANTS

An IBM concordance of approximately 150 pages of Nomatsiguenga text has been useful in the analysis. The concordance was done under the sponsorship of National Science Foundation grant GS-1605. The field work was sponsored in part by a Doctoral Dissertation Research Grant GS-1137 from the National Science Foundation. A Horace H. Rackham Dissertation Fellowship from the University of Michigan made the completion of this dissertation possible.

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