OXFORD LINGUISTICS

Possession and Ownership

A Cross-Linguistic Typology

edited by

Alexandra Y. Aikhenvald and R. M. W. Dixon

Explorations in Linguistic Typology

Possession and Ownership

Edited by Alexandra Y. Aikhenvald and R. M. W. Dixon

Possession and Ownership brings together linguists and anthropologists in a series of crosslinguistic explorations of expressions used to denote possession and ownership, concepts central to most if not all the varied cultures and ideologies of humankind. Possessive noun phrases can be broadly divided into three categories—ownership of property, whole-part relations (such as body and plant parts), and blood and affinal kinship relations. As Professor Aikhenvald shows in her extensive opening essay, the same possessive noun or pronoun phrase is used in English and in many other Indo-European languages to express possession of all three kinds—as in 'Ann and her husband Henry live in the castle Henry's father built with his own hands'-but that this is by no means the case in all languages. In some, for example, the grammar expresses the inalienability of consanguineal kinship and sometimes also of sacred or treasured objects. Furthermore the degree to which possession and ownership are conceived as the same (when possession is 100% of the law) differs from one society to another, and this may be reflected in their linguistic expression. Like others in the series this pioneering book will be welcomed equally by linguists and anthropologists.

Alexandra Y. Aikhenvald is a Distinguished Professor, Research Leader, and Director of the Language and Culture Research Centre at the Cairns Institute, James Cook University, Australia. Her books include Classifiers: A Typology of Noun Categorization Devices (2000, paperback 2003), Language Contact in Amazonia (2002, paperback 2010), Evidentiality (2004, paperback 2006), The Manambu Language of East Sepik, Papua New Guinea (2008, paperback 2010), Imperatives and Commands (2010, paperback 2012), and The Languages of the Amazon (2012), all published by OUP.

R. M. W. Dixon is Adjunct Professor at the Cairns Institute, James Cook University, Australia. His books include Australian Languages: Their Nature and Development (CUP 2002), The Jarawara Language of Southern Amazonia (OUP 2004), winner of the 2004–5 Leonard Bloomfield Prize, A Semantic Approach to English Grammar (2nd edn OUP 2005), and Basic Linguistic Theory, volumes 1-3 (OUP 2010–12).

Possession and Ownership

EXPLORATIONS IN LINGUISTIC TYPOLOGY

GENERAL EDITORS: Alexandra Y. Aikhenvald and R. M. W. Dixon Cairns Institute, James Cook University

This series focuses on aspects of language that are of current theoretical interest and for which there has not previously or recently been any full-scale cross-linguistic study. Its books are for typologists, fieldworkers, and theory developers, and designed for use in advanced seminars and courses.

PUBLISHED

1 Adjective Classes

edited by

R. M. W. Dixon and Alexandra Y. Aikhenvald

2 Serial Verb Constructions

edited by

Alexandra Y. Aikhenvald and R. M. W. Dixon

3 Complementation

edited by

R. M. W. Dixon and Alexandra Y. Aikhenvald

4 Grammars in Contact

edited by

Alexandra Y. Aikhenvald and R. M. W. Dixon

5 The Semantics of Clause Linking

edited by

R. M. W. Dixon and Alexandra Y. Aikhenvald

6 Possession and Ownership

edited by

Alexandra Y. Aikhenvald and R. M. W. Dixon

PUBLISHED IN ASSOCIATION WITH THE SERIES

Areal Diffusion and Genetic Inheritance

Problems in Comparative Linguistics

edited by

Alexandra Y. Aikhenvald and R. M. W. Dixon

Possession and Ownership

A Cross-Linguistic Typology

Edited by
ALEXANDRA Y. AIKHENVALD and
R. M. W. DIXON

Cairns Institute
James Cook University





Great Clarendon Street, Oxford, 0x2 6DP, United Kingdom

Oxford University Press is a department of the University of Oxford. It furthers the University's objective of excellence in research, scholarship, and education by publishing worldwide. Oxford is a registered trade mark of Oxford University Press in the UK and in certain other countries

- © Editorial matter and organization Alexandra Y. Aikhenvald and R. M. W. Dixon 2013
- © The chapters their several authors 2013

The moral rights of the authors have been asserted

First Edition published in 2013

Impression: 1

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, without the prior permission in writing of Oxford University Press, or as expressly permitted by law, by licence or under terms agreed with the appropriate reprographics rights organization. Enquiries concerning reproduction outside the scope of the above should be sent to the Rights Department, Oxford University Press, at the address above

You must not circulate this work in any other form and you must impose this same condition on any acquirer

British Library Cataloguing in Publication Data Data available

ISBN 978-0-19-966022-3

Printed in Great Britain by MPG Books Group, Bodmin and King's Lynn

Contents

Pre	face	ix
Notes on the contributors		xi
46	breviations	xv
1	Possession and ownership: a cross-linguistic perspective Alexandra Y. Aikhenvald	1
	1 Preamble	. 1
	2 Meanings and forms in possessive noun phrases	2
	3 Beyond a noun phrase: possession within a clause	27
	4 Possessive marking in its further uses	41
	5 Possession and language contact	45
	6 Possession in grammar and society	46
	7 Possession and ownership: what can we conclude?	52
	8 About this volume	54
	References	57
2	Ownership, part-whole, and other possessive-associative relations in	
	Nêlêmwa (New Caledonia)	65
	Isabelle Bril	
	1 General characteristics of Nêlêmwa	66
	2 Possessive constructions with animates	70
	3 Part-whole and other relations with inanimate determiners	74
	4 Possessive determination of nominalizations	83
	5 Relational determination of quantifiers	84
	6 Possession within a clause: possessive predication	85
	7 To conclude	87
	References	88
3	Possession in Moskona, an East Bird's Head language	90
	Gloria J. Gravelle	
	1 Possession in Moskona	90
	2 The Moskona language	90
	3 Core types of possessive relationships	. 91
	4 Possession in noun phrases	91
	5 Possession expressed by a clause	100
	6 External possession	105

vi	Contents	

	7 Possession and language contact	105
	8 Possession in society	106
	References	106
4	Possession and ownership in Manambu, a Ndu language from the	
•	Sepik area, Papua New Guinea	107
	Alexandra Y. Aikhenvald	SCHOOLS IN
	1 The Manambu and their possessions	107
	2 The Manambu language: a typological snapshot	108
	3 Meanings and forms of possessive noun phrases	109
	4 Possession within a clause	117
	5 Intangible possessions: clans, totems, and names	120
	6 Possession in grammar and society	124
	References	125
5	Possession in Martuthunira	126
	Alan Dench	
	1 Meanings and forms of nominal possessive constructions	127
	2 Kinship relations	140
	3 Part-whole	144
	4 Verbal coding of possession	146
	5 Cultural patterns	147
	References	148
,	Possession in Nanti	
0	Lev Michael	149
	1 Introduction	
		149
	2 Sociolinguistic and and typological background	149
	3 Possession in the noun phrase	150
	4 Possession in the verb phrase 5 Possession-like constructions: part-whole classifier constructions	158
	6 Culture contact and possession	164 165
	References	166
	References	100
7	Possession and association in Galo language and culture	167
	Mark W. Post	
	1 Introduction	167
	2 Possession in the noun phrase: the Genitive	167
	3 Predicative possession	175
	4 Possession and ownership in Galo culture	182
	5 Possession or association? An evolutionary perspective	183
	References	184

	Contents	vii
8 Possessive constructions in Mandarin Chinese		186
Yongxian Luo		
1 Introduction		186
2 Possessive constructions and possessive marking in Chinese	S	187
3 Possessives, classifiers, demonstratives, and definiteness	•	193
4 Possession within the clause		195
5 Possession in morpho-syntax, lexicon, and society		200
6 Summary		204
References		204
9 Possession in Hone		208
Anne Storch		200
1 Introduction		
		208
2 Nominal possession		210
3 Predicative possession		219
4 Summary		222
References		223
10 Possessive constructions in Likpe (Sekpelé)		224
Felix K. Ameka		
1 Introduction		224
2 Likpe: the language and its speakers		220
3 Nominal possessive constructions		229
4 Predicative possessive constructions		23
5 Contact and areal dimensions		239
6 Concluding remarks		240
References		24
11 Possession in Wandala		24
Zygmunt Frajzyngier		
1 Introduction		24
2 Relational modification		24
3 Modification of non-relational constituents		24
4 Modification of relational nouns		25
5 Nominal modification of relational nouns		25
6 Definiteness of the head with the third-person pronoun		25
7 Possessive predication		25
8 Possessive interpretations of existential predications		25
9 Conclusions		26
References		260

12	Spirits of the forest, the wind, and new wealth: defining some of		
	the possibilities, and limits, of Kamula possession	261	
	Michael Wood		
	Some mainly Melanesian arguments about possession	261	
	2 Possession, spirits, and sources	263	
	3 The Kamula and their language	264	
	4 Person, place, and possession	265	
	5 Fathers	266	
	6 Aiyalma and edging toward exclusive possession	268	
	7 Climate change, clean wind, and oil as theft	269	
	8 Conclusion	271	
	References	272	
13	Being and belonging: exchange, value, and land ownership in the		
-	Western Highlands of Papua New Guinea	274	
	Rosita Henry		
	1 Introduction	274	
	2 Temboka	276	
	3 Principles of social organization and land tenure in the Nebilyer Valley	277	
	4 Linguistic dimensions of possession and ownership	278	
	5 The 'Segmentary Person'	282	
	6 The Ganiga and their neighbour, Joe Leahy	283	
	7 Conclusion	288	
	References	289	
14	Possession and also ownership—vignettes	291	
	R. M. W. Dixon		
	1 Comitative and privative used for predicative possession	291	
	2 Possessor as head of an inalienable construction	294	
	3 What can be possessed, and owned	302	
	References	308	
In	dex of authors	309	
	index of languages, language families, linguistic areas, and ethnic groups		
Index of subjects		313 316	

Preface

Every language has a way of expressing possessive relationships. The marking and the conceptualization of these vary across languages and cultures. This volume aims at investigating the varied facets of possession and associated notions.

The volume starts with a typological introduction outlining the marking, and the meaning, of possession within a noun phrase, a clause, and a sentence, focusing on correlations between possessive structures, and cultural and social aspects of its conceptualization by speakers. It is followed by revised versions of thirteen of the fifteen presentations from the International Workshop 'Possession and Ownership', held at the Language and Culture Research Group, the Cairns Institute, James Cook University, 27 September–2 October 2010. An earlier version of Chapter 1 had been circulated to the contributors, with a list of points to be addressed, so as to ensure that their detailed studies of individual languages were cast in terms of a common set of typological parameters.

The week of the Workshop was an intellectually stimulating and exciting time, full of discussions and cross-fertilization of ideas. The authors have all undertaken intensive fieldwork, in addition to having experience of working on linguistic typology, historical comparative issues, and problems of areal diffusion. The analysis is cast in terms of basic linguistic theory—the cumulative typological functional framework in terms of which almost all descriptive grammars are cast—and avoids formalisms (which provide reinterpretations rather than explanations, and come and go with such frequency that any statement made in terms of them is likely to soon become inaccessible).

It is our hope that this volume will provide a consolidated conceptual and analytic framework covering the major parameters of variation in the expression of possession across the world, and how it correlates with cultural parameters.

We are grateful to all the participants in the Workshop who took part in the discussion and provided feedback on presentations at various stages—Ton Otto, Chia-jung Pan, Dineke Schokkin, Borut Telban, Daniela Vavrová, and Sihong Zhang. We owe a special debt of gratitude to Brigitta Flick and Elena Rhind, for helping us organize the Workshop in a most efficient manner. Brigitta Flick's editorial assistance was, as always, invaluable.

The Workshop was made possible through a grant from the International Science Linkages—Humanities and Creative Arts Programme (ISL-HCA), awarded to Aikhenvald by the Australian Academy of the Humanities. We also gratefully

acknowledge financial assistance from the Faculty of Arts and Social Sciences and from the Cairns Institute at James Cook University.

As with previous volumes emanating from our International Workshops (also published in the series *Explorations in Linguistic Typology*), we owe a considerable debt to John Davey, our editor at Oxford University Press. His indomitable support makes volume editors, and their book, feel wanted.

Notes on the contributors

ALEXANDRA Y. AIKHENVALD is Distinguished Professor and Tropical Leader (People and Societies of the Tropics) and Director of the Language and Culture Research Centre in the Cairns Institute and School of Arts and Social Sciences of James Cook University. She has worked on descriptive and historical aspects of Berber languages and has published, in Russian, a grammar of Modern Hebrew (1990). She is a major authority on languages of the Arawak family, from northern Amazonia, and has written grammars of Bare (1995, based on work with the last speaker who has since died) and Warekena (1998), plus A grammar of Tariana, from northwest Amazonia (Cambridge University Press, 2003; paperback 2007), in addition to essays on various typological and areal features of South American languages. Her lengthy grammar, The Manambu language from East Sepik, Papua New Guinea, was published by Oxford University Press in 2008 (paperback 2010). Other monographs with OUP are Classifiers: a typology of noun categorization devices (2000, paperback 2003), Language contact in Amazonia (2002, paperback 2010), Evidentiality (2004, paperback 2006), Imperatives and commands (2010, paperback 2012) and Languages of the Amazon (2012). Address: The Cairns Institute, James Cook University, PO Box 6811, Cairns, NQld 4780, Australia; e-mail: Alexandra.Aikhenvald@jcu.edu.au.

Felix K. Ameka teaches African Linguistics at Leiden University, and is a Visiting Researcher of the Language and Cognition Group, Max Planck Institute for Psycholinguistics, Nijmegen, the Netherlands. His interests are in language description/documentation, typology, semantics, pragmatics, contact, areal and anthropological linguistics, ethnography of communication, and West African languages. He has numerous publications on these topics. He has also (co-)edited volumes on grammar-writing, locative predication, tense-aspect-modality, Ghanaian linguistics, and interjections. Currently, he is documenting Likpe language and culture (Ghana) and preparing a pan-dialectal grammar of Ewe (with James Essegbey). He is Editor-in-Chief of the Journal of African Languages and Linguistics. Address: Department of African Languages and Cultures, LUCL, Faculty of the Humanities, University of Leiden, P.N. van Eyckhof 3, 2311 BV, Leiden; The Netherlands; e-mail: F.K.Ameka@hum.leidenuniv.nl.

Isabelle Bril is Senior researcher at CNRS-LACITO (Laboratoire des Langues et Civilisations à Tradition orale) in Paris. Her research interests centre on the syntax, semantics, and typology of Oceanic and Austronesian languages. She has done fieldwork on Kanak languages in New Caledonia. Her main publications are a dictionary Dictionnaire nêlêmwa-nixumwak-français-anglais (Peeters 2000) and a

grammar of Nêlêmwa Le nêlêmwa (Nouvelle-Calédonie): Analyse syntaxique et sémantique (Peeters, 2002). She is the editor with Ozanne-Rivierre of a volume on Complex predicates in Oceanic languages: studies in the dynamics of binding and boundedness (Mouton de Gruyter, 2004) and editor of a volume on Clause-linking and clause hierarchy: syntax and pragmatics. (SLC 121, Benjamins, 2010). Address: CNRS-Lacito, 7 rue Guy Môquet, 94800 – Villejuif, France; e-mail: ibril@vjf.cnrs.fr. ALAN DENCH is Professor of Linguistics and Dean of the Graduate Research School at the University of Western Australia. His principal area of expertise lies in the documentation and grammatical description of Australian Aboriginal languages, especially those of Western Australia. He has written grammars of three languages of the Pilbara—Panyjima, Martuthunira, and Yingkarta—and is working towards a description of Nyamal. In addition to primary grammatical description he has made contributions to the historical and comparative analysis of Australian languages, and has written in the general area of ethno-linguistics. His work also includes contributions to studies of language contact. Address: Linguistics M258, University of Western Australia, Crawley, WA 6009, Australia; e-mail: Alan.Dench@uwa.edu.au.

R. M. W. Dixon is Adjunct Professor and Deputy Director of the Language and Culture Research Centre in The Cairns Institute and School of Arts and Social Sciences of James Cook University. He has published grammars of a number of Australian languages (including Dyirbal and Yidiñ), in addition to A grammar of Boumaa Fijian (University of Chicago Press, 1988), The Jarawara language of southern Amazonia (Oxford University Press, 2004, paperback 2011) and A semantic approach to English grammar (Oxford University Press, 2005). His works on typological theory include Where have all the adjectives gone? and other essays in semantics and syntax (Mouton, 1982) and Ergativity (Cambridge University Press, 1994). The rise and fall of languages (Cambridge University Press, 1997) expounded a punctuated equilibrium model for language development; this is the basis for his detailed case study Australian languages: their nature and development (Cambridge University Press, 2002). He is also the author of the three volume work Basic linguistic theory (Oxford University Press, 2010–12) and of an academic autobiography I am a linguist (Brill, 2011). Address: The Cairns Institute, James Cook University, PO Box 6811, Cairns, NQld 4780, Australia; e-mail: Robert.Dixon@jcu.edu.au.

ZYGMUNT FRAJZYNGIER is Professor of Linguistics at the University of Colorado in Boulder. His research interests include: discovery and proofs of meaning; crosslinguistic study of syntax; grammaticalization; discoveries of forms and functions of hitherto undescribed languages; typological and comparative Afroasiatic and Chadic linguistics. His recent books include: Grammar of Wandala (2012), Grammar of Gidar (2008); Grammar of Mina (with Eric Johnston and Adrian Edwards, 2005); Grammatical and semantic relations in Hausa: 'point of view' 'goal' and 'affected

object' (with Mohammed Munkaila, 2004), Explaining language structure through systems interaction (with Erin Shay, 2003). Honors and recognition: Humboldt Research Award; Visiting Professor, University of Nice; Visiting Scholar, Max Plank Institute for Evolutionary Anthropology; Research Associate, CNRS, Nice, and in 2009 he was appointed to Pays de la Loire chaire régionale de chercheur étranger. Address: Department of Linguistics, 295 UCB, Boulder, CO 80309-0295, USA; e-mail: Zygmunt.Frajzyngier@colorado.edu.

GLORIA GRAVELLE has worked in Mexico, Colombia, and Indonesia totalling more than twenty-five years of linguistic field experience. As a research linguist in New Guinea, she has done extensive study of the Meyah and Moskona languages in the Bird's Head, producing linguistic, literacy, and other reading materials. She received a Ph.D. in linguistics from Vrije Universiteit, Amsterdam and has served as a linguistic consultant, translator, and instructor in numerous linguistic courses for SIL. She is currently working in Zambia. *Address*: 25418 Palmer PL, Black Diamond, WA 98010, USA; *e-mail*: gj_gravelle@tsco.org.

ROSITA HENRY is Associate Professor of Anthropology at James Cook University, Australia and a Research Fellow of the Cairns Institute. She has been employed at James Cook University since 1992, and is currently serving as Head of Discipline of Anthropology. Rosita is currently the President Elect of the Australian Anthropological Society and will serve as President in 2011–12. Her research concerns the poetic politics of relationships between people, places, and the nation-state in Australia and the Pacific. She is co-editor of The Challenge of Indigenous Peoples: Spectacle or Politics? (2011) and author of numerous articles on the political anthropology of place and performance. Her monograph, Performing Place, Practising Memories. Aboriginal Australians, Hippies and the State, is due to be published in 2012, by Berghahn Books (Oxford). Address: School of Arts and Social Sciences, James Cook University, Townsville, Qld, 4811, Australia; e-mail: Rosita.Henry@jcu.edu.au.

Yongxian Luo, Ph.D. in linguistics (1996), Australian National University, has worked extensively on Tai-Kadai languages in south China and surrounding regions. His publications include The Subgroup Structure of the Tai Languages (1997), A Dictionary of Dehong, Southwest China (1999), The Tai-Kadai Languages (co-edited with Diller and Edmondson, 2008), The Buyang Language of South China (with Li Jinfang, 2010), and A Reference Grammar of Yanqi, a Zhuang dialect of Wuming (with Wei Jingyun and He Shuang, 2011), along with several dozen articles and book reviews. Address: Melbourne Institute of Asian Languages and Societies, University of Melbourne, Parkville, Vic 3010, Australia; e-mail: yongxian.luo@gmail.com.

LEV MICHAEL is an Assistant Professor at the University of California, Berkeley. He received his Ph.D. from the University of Texas at Austin in 2008, writing his

dissertation on the social and interactional functions of evidentiality in Nanti society. He has also carried out fieldwork on Iquito (Zaparoan), Omagua (Tupí-Guaraní-based contact language), Maijuna (Tucanoan), Matsigenka (Arawak), Muniche (Isolate), Vacacocha (Isolate), and Záparo (Zaparoan). His research publications include work on phonology, prosody, the typology of reality status, and aspects of the language/culture nexus. He is currently preparing a descriptive grammar of Matsigenka. Address: Department of Linguistics, University of California, Berkeley, CA 94720, USA; e-mail: levmichael@berkeley.edu.

MARK W. Post is Oberassistent in Historical Linguistics at the Institut für Sprachwissenschaft, University of Bern. He specializes in the typology and diachrony of the languages of Greater Mainland South-East Asia, especially Tibeto-Burman and Tai, and is Secretary of the North East Indian Linguistics Society. *Address*: Universität Bern, Institut für Sprachwissenschaft, Länggassstrasse 49, 3000 Bern 9, Switzerland; *e-mail*: markwpost@gmail.com.

Anne Storch is Professor of African Languages and Linguistics at the University of Cologne. Her principal research has been on the Jukun languages of Nigeria, on the Atlantic language family, on Western Nilotic, and on African speech registers. Her publications include Das Hone und seine Stellung im Zentral-Jukunoid (Cologne, 1999), The Noun Morphology of Western Nilotic (Cologne, 2005) and several edited volumes. Her book Secret Manipulations (dealing with secret languages and speech registers in Africa) was published in 2011 (OUP, New York). She is currently finishing a grammar of Luwo (Sudan). Address: Institut für Afrikanistik, Universität zu Köln, Meister-Ekkehard Str. -7, D-50923 Cologne, Germany; e-mail: anne.storch@unikoeln.de.

MICHAEL WOOD is a Senior Lecturer in Anthropology at the Cairns Campus of James Cook University. For a long time he has worked with Kamula speakers in PNG. He is currently working on three PNG based projects that concern HIV/AIDS related issues. He also works with Rosita Henry on a project concerning the history of artefacts collected in the 'Wet Tropics' that surround Cairns. He is also interested in issues to do with climate change and the recent development of carbon credit schemes in PNG. Address: School of Arts and Social Sciences, James Cook University, PO Box 6811, Cairns, NQld 4780, Australia; e-mail: Michael.Wood@jcu.edu.au.

Abbreviations

1 1st person
2 2nd person
3 3rd person

A transitive subject

ABL ablative
ACC accusative
ACT.FOC action focus
ADD additive

AGR agreement, agreement marker

AGT.NOMZ agentive nominalizer

ALIEN alienator
ALL allative

ALN.POSS alienable possession

ALTR alterphoric
ANAPH anaphoric
ANIM animate
ANTR anterior
APP appositive
APPL applicative
APPLIC applicative

APROX addressee-proximate

AR Arabic
ART article
ASP aspect

ASP:PERF aspect perfective

ASS assertive
ASSC associative
ASSERT assertedly
ASSOC associative

ATR Advanced Tongue Root

ATTRIB attributive AUG augmentative

BEN benefactive

C construct marker
C.FOC contrastive focus

CAUS causative

CC copula complement

CL classifier
CM class marker

CM.PL class marker plural

CN connector

CNGNT congruent discursive stance

COLL collective

COM comment marker

COMIT comitative

COMP complementizer COMPL completive

COMPL completive
COMPT complementary
COND conditional
CONJ conjunction
CONS consequence
CONT contrastive
CONTR contrast
COP copula

COS change-of-state
CQ content question
CS copula subject
CTEMP contemporaneous

DAT dative
DEC declarative
DEF definite

DEM demonstrative

DEM.DIST distal demonstrative

DEM.PROX proximal demonstrative

direct

DEP dependent
DET determiner

DISJ disjunctive marker
DS different subject

du, DU dual

DIR

DUB dubitative
DUR durative

E extension to core

EFF effector

EMPH emphatic marker
ENUM enumerative complex

EP epenthetic

EPC epenthetic consonant EPV epenthetic vowel

ERG ergative

EV event

EX existential

exc exclusive

EXCL exclusive

EXIST existential

F Fula (Fulfulde)

FEM, fem, F, f feminine
FOC focus
FRUST frustrative

FUT.CONTR.DYN contrastive dynamic future

future

GEN genitive GENL general

FUT

GENP genitive phrase

GIV 'given/known information'

GO goal

H Hausa H, h human HAB habitual

HL human locative

HORT hortative
HYP hypothetical
HYPOTH hypothetical
HYPTH hypothetically

ID identifying **IDEO** ideophone immediate **IMMED** imperative IMP **IMPERV** imperfective IN inner space INAN inanimate inclusive inc INCH inchoative **INCL** inclusive **INCP** incipient IND individuator **INDIC** indicative INST instrumental **INTENS** intensifier INTER interrogative INTERJ interjection

IRR.I irrealis, i-class verb

intransitive irrealis

ITER iterative

INTR

IRR

JUS jussive

K Kanuri

L.A. locative anaphora

LIG ligature

LINK

linker

LOC

locative

LOCP

locative phrase

MASC, masc, M, m

masculine

MATRI

matriline

MED

mediative

MIR

mirative

N

noun

NAGNT

non-agentive

NAT

natural object

NCL

noun class

NEG

negation, negative

NEUT, N, n

neuter

NF

non-final

NOM

nominative

NOMIN

nominal marking

NOML

nominal

NOMZ

nominalizer

NP

noun phrase

NPAST

non-past

nsg, NSG

non-singular

NSU

non-subject core (O or E)

NUM

numeral

NUM.CL

numeral classifier

NUMB

number

NVIS

non-visual

0

transitive object

OBJ

object

OBL

oblique

ODIR

other-directed

ON

extension 'on'

OPT

optative

PAN Proto-Austronesian

PART particle
PASS passive
PATRI patriline

PB phrasal boundary
PBC Proto-Benue-Congo

Pe possessee PER perfect

PEPRO possessive pronoun

PERT pertensive PERV perfective pl, PL plural

PN possessed noun
PNM proper noun marker
POc Proto-Oceanic

POL polite
POSS possessive
POT potential

PPN Proto-Polynesian PQ polar question

PQI polar question intonation

Pr possessor

PRel possessive relation

PRED predicative
PREP preposition
PRES present

PRES/PROG present progressive PRIID pre-head determiner

PRIV privative
PROG progressive
PROHIB prohibitive
PROP proprietive
PROXTOP proximal topic
PRSUFF possessor suffix

PRT partitive

PSHD post-head determiner/postposition

PSYCH psych-inchoative

PUNC punctual PURP purposive

QUAL qualifying expression

QUOT quotative

REAL realis

REAL.I realis, a-class verb REAL.I realis, i-class verb

RECIP reciprocal
REDUP reduplicated
REFL reflexive
REL relative

RELC relative clause
RELN relator noun

REM remote

REM.PAST remote past

REV reversative

S intransitive subject

Sa 'active' S, marked like A
So 'stative' S, marked like O
SAP speech act participants
SCR subject cross-reference

SDIR self-directed
SEMB semblative
SEP separative
sg, SG singular

SG/INDEF singular indefinite

SIM simultaneous

SLEV same topographical level

SPROX speaker-proximate

SS same subject

STAT stative

xxii Abbreviations

SU subject

SUBJ subjunctive

SUF suffix (verb derivational suffix)

T target extension

TAM tense-aspect-mood

THM thematic
TMP temporal

TOG together extension

TOP topic
TR transitive

UFP utterance final particle

UNPOSS unpossessed UNREAL unrealized

V verb

VASSIM vowel assimilation

VCC verbless clause complement

VCS verbless clause subject

VEN venitive
VENT ventive
VIA viative

YK you know