

## Conclusion

This dissertation has taken an in-depth look at the Kankanaey language. It began with its morphology, went through the basic clause and reference phrase structures, and then looked at more complex structures. It finished by analyzing information flow, noting how the structures at every level contribute to clear communication in Kankanaey.

The model that provided the framework for this analysis was Role and Reference Grammar. RRG has an inventory of structural positions that served this study very well. Especially helpful was the idea of a layered structure for both clauses and reference phrases with its concept of ‘core’ as a separate level. This concept provided insight for the analysis of core-level modification and core-level juncture, especially when considering complex clause constructions. A second very helpful part of the model was the interface between semantics and syntax as conceived in RRG. This was especially informative in understanding the Kankanaey predicate affixation system.

Two areas for further Kankanaey studies come to mind. The syntax-semantics interface could be explored further, providing detailed algorithms for both simple and complex constructions. The topic of discourse analysis, suggested by the study of information structure, is another area of further research that awaits description.

## Appendices

### Appendix 1 Reference phrase markers

	Single	Trans. Actor	Trans. Undergoer	Oblique
common nominals (definite)	<i>din/=n</i>	<i>(=n) din</i>	<i>din/=n</i>	<i>sin</i> <i>ed</i> (LOC)
Tag:	RMd	BRMd	RMd	ORMd
common nominals (indefinite)	<i>di/=y</i>	<i>(=n) di</i>	<i>di/=y</i>	<i>si/=s</i>
Tag:	RMi	BRMi	RMi	ORMi
personal names, kin (sing.)	<i>si/=s</i>	<i>(=n) Ø</i>	<i>si/=s</i>	<i>en</i>
Tag:	PRM	BPRM	PRM	OPRM
personal names, kin (plur.)	<i>da</i>	<i>(=n) da</i>	<i>da</i>	<i>en da</i>
Tag:	PRM.pl	BPRM.pl	PRM.pl	OPRM pl
DEM-related RM	<i>nan</i> (1) <i>san</i> (2)			<i>sinan/isnan</i> (1) <i>issan</i> (2)
Tag:	DRM			ODRM

### Appendix 2 Demonstrative pronouns

	Single/trans. Undergoer	Trans. Actor and possessor	Focal (may take PRM)	Oblique	Attributive
TAG:	I	II	III	IV	V
1	<i>na</i>	<i>nina</i>	<i>naey</i>	<i>sina/isna/=s na</i>	<i>nay</i>
2	<i>sa</i>	<i>nisa</i>	<i>sana</i>	<i>issa/=s sa</i>	<i>sana</i>
3	<i>di</i>	<i>nidi</i>	<i>dooy</i>	<i>sidi/isdi/=s di</i>	<i>doy</i>

### Appendix 3 Personal pronouns

pronoun class	I	II	III	OPRM + III
	Single	Trans.Actor and possessor	Focal and trans. Undergoer	Oblique
Tripartite split:				<i>en III</i>
1s	<i>= ak</i>	<i>= ko</i>	<i>(PRM +) sakʔen</i>	
2s	<i>= ka</i>	<i>= mo</i>	<i>(PRM +) sikʔa</i>	
1p	<i>= kami</i>	<i>= mi</i>	<i>PRM + dakami</i>	
2p	<i>= kayo</i>	<i>= yo</i>	<i>PRM + dakayo</i>	
Accusative split:				
3p	<i>= da</i>	<i>= da</i>	<i>PRM + daida</i>	
1 + 2	<i>= ta</i>	<i>= ta</i>	<i>PRM + daita</i>	
1 + 2p	<i>= tako</i>	<i>= tako</i>	<i>PRM + datako</i>	
Ergative split:				
3s	<i>Ø/sisya</i>	<i>= na</i>	<i>Ø / (PRM +) sisya</i>	
4(impersonal)	<i>Ø</i>	<i>= na</i>	<i>Ø</i>	(use DEM)
Blended: 1sII.2sI	<i>= naka</i>		---	
Blended: 3sII.2sI	<i>= daka</i>			

### Appendix 4 Predicating affixes

Voice	imperfective form	perfective form
Actor-referencing	<i>man-</i>	<i>nan-</i>
	<i>maN-</i>	<i>naN-</i>
	<i>maka-</i>	<i>naka-</i>
	<i>maki-</i>	<i>naki-</i>
	<i>ka-</i>	--
	< <i>om</i> >	< <i>in(o)m</i> >
Undergoer-referencing	<i>ma-</i>	<i>na-</i>
	<i>i-</i>	<i>in-</i>
	<i>-en</i>	< <i>in</i> >
	<i>-an</i>	< <i>in</i> > ...- <i>an</i>
	<i>i-...-an</i>	<i>in-...-an</i> ( <i>ni-</i> before <i>I</i> )

## Appendix 5 Nominalizing affixes

Affix	Root or predicate type	Semantic denotation	Examples
<i>akin-</i>	nominal	refers to the possessor	<i>akin?aso</i> ‘dog’s owner’
<i>ka-</i>	activity or state	refers to a companion	<i>katolong</i> ‘helper’ <i>katokdo</i> ‘seat-mate’ <i>kaising</i> ‘co-in-law’
	attribute	refers to an attribute something has or to a related time span	<i>kabalom</i> ‘your youth’ <i>kapijsa</i> ‘strength’
<i>ka-CVC</i>	state	refers to time span	<i>katagtago</i> ‘lifetime’
<i>ka-ma-</i>	state	refers to time of the state	<i>kamatago</i> ‘lifetime’
<i>ka-...-an</i>	activity	refers to the activity itself as an event	<i>kapolagan di bato</i> ‘falling of rocks’ <i>kaiologan</i> ‘translation’
	state or attribute	refers to time, place, other related concepts or entities	<i>kaekan</i> ‘what one sleeps on’ <i>kaad?adoan</i> ‘majority, most’ <i>kabigatan</i> ‘next day’ <i>kasapolan</i> ‘what is needed’
<i>kina-</i>	attribute	refers to the attribute itself	<i>kinatet?ewa</i> ‘truth’
<i>maN-</i> , <i>mangi-</i>	activity	refers to the Actor argument of transitive roots	<i>nangelay sin lokto</i> ‘one who peeled the yams’ <i>mangibaga</i> ‘one who tells something’

Appendix 5 continued

<i>-an</i>	< <i>om</i> > and <i>ma</i> -affixed predicates	refers to the time or place of the state or activity	<i>emeyan</i> ‘time/place of going’ <i>gomabisana</i> ‘time of becoming dawn’ <i>naitapian</i> ‘what something was added/joined to’
<i>p-...-an</i> (substitute <i>p-</i> for <i>m-</i> , <i>n-</i> is perfective)	predicates with <i>man-</i> , <i>maN-</i> or <i>maki-</i>	refers to the activity itself or the associated time or place of the activity	<i>panliplipilan</i> ‘repair shop’ <i>nakiasawaanmi</i> ‘time we wed’ <i>panobtobtoban</i> ‘act of adding something to something’ <i>nangananmi</i> ‘place we ate’
<i>pangi-...-an</i> ( <i>nangi-...-an</i> is perfective)	predicates with <i>i-</i>	refers to the location where the activity is directed	<i>pangidawtan</i> ‘who to give it to’ <i>pangitangadan</i> ‘who to look up to’ <i>nangipay-an da</i> ‘where they put it’
<i>pan—...-an</i>	nominal	refers to something used to bring about the nominal	<i>pan-gapoan</i> ‘used for reason/excuse’ <i>panpolian</i> ‘for purposes of breeding/descendants’
<i>ipaN-</i>	activity root	refers to something nonspecific used for the activity	<i>ipangan</i> ‘food to eat with rice’
<i>paN-</i> , <i>pan-</i>	any	instrument used	<i>panlogan</i> ‘use for riding a vehicle’

## References

- Adelaar, Alexander. 2005. The Austronesian languages of Asia and Madagascar: a historical perspective. In A. Adelaar and N. Himmelmann, eds., 1-42.
- Adelaar, Alexander, and N. Himmelmann, eds. 2005. *The Austronesian languages of Asia and Madagascar*. London and New York: Routledge.
- Allen, Janet L. 1978a. The limiting glottal infix in Kankanaey. *Studies in Philippine Linguistics* 2.1:73-76.
- 1978b. Kankanaey adjuncts. *Studies in Philippine Linguistics* 2.1:82-102.
1989. Definiteness as it affects participant introduction. *Philippine Journal of Linguistics* 20.1:29-43.
2006. The ubiquitous, anomalous *-om-* infix in Kankanaey. Tenth International Conference on Austronesian Linguistics, 17-20 January 2006, Palawan, Philippines. Linguistic Society of the Philippines and SIL International.  
<http://www.sil.org/asia/philippines/ical/papers.html>
2007. Focus and activation in Kankanaey. *Philippine Journal of Linguistics* 38:116-134. Manila: The Linguistic Society of the Philippines.
2008. Between actor and undergoer: the *-om-* predicates in Kankanaey. *Studies in Philippine languages and cultures* 19: 92-101.
- Allen, Lawrence P. 1975. Distinctive features in Kankanaey. *Philippine Journal of Linguistics* 6.2:23-30.
1977. Reduplication and cyclical rule ordering in Kankanaey morphophonemics. *Studies in Philippine Linguistics* 1.2:280-95. [http://www.sil.org/asia/philippines/sipl/SIPL\\_1-2\\_280-295.pdf](http://www.sil.org/asia/philippines/sipl/SIPL_1-2_280-295.pdf)
1980. The interaction of reduplication and phonology in Kankanaey. *Philippine Journal of Linguistics* 11.2:27-43.
2011. Kankanaey-English Dictionary. Unpublished ms.
- Anderson, Stephen R. 1993. Wackernagel's revenge: clitics, morphology, and the syntax of second position. *Language* 69:68-98.
- 2008 [written 2002]. Second position clitics in Tagalog. In S. Inkelas and K. Hanson, eds., *The Nature of the Word*, 549-566. Cambridge, MA: MIT Press.
- Adreus, Avery D. 2007. Relative clauses. In Shopen, ed., vol.II, 206-236.
- Arce-Arenales, Manuel, Melissa Axelrod, and Barbara A. Fox. 1994. Active voice and middle diathesis: a cross-linguistic perspective. In B. Fox and P. Hopper, eds., 1-22.

- Arka, I Wayan, and Malcolm Ross, eds. 2005. *The many faces of Austronesian voice systems, some new empirical studies*. Pacific Linguistics, 571. Canberra: Research School of Pacific and Asian Studies, The Australian National University.
- Blust, Robert. 1999. Subgrouping, circularity and extinction: some issues in Austronesian comparative linguistics. In E. Zeitoun and P. Li, eds., *Selected papers from the Eighth International Conference on Austronesian Linguistics*, 31-94. Taipei: Academia Sinica.
- Brainard, Sherri, and Ena VanderMolen. 2006. Word order inverse in Obo Manobo. Tenth International Conference on Austronesian Linguistics. Linguistic Society of the Philippines and SIL International. <http://www.sil.org/asia/philippines/ical/papers.html>
- Burgess, Eunice. 1986. Focus and topic in Xavante. In J. Grimes, ed., 27-41.
- Bybee, Joan, John Haiman, and Sandra A. Thompson, eds. 1997. *Essays on language function and language type*. Amsterdam and Philadelphia: John Benjamins.
- Chafe, Wallace. 1994. *Discourse, consciousness and time*. Chicago: University of Chicago Press.
- Clynes, Adrian. 2005. Belait. In A. Adelaar and N. Himmelman, eds., 429-455.
- Comrie, Bernard. 1989. *Language universals and linguistic typology*, 2<sup>nd</sup> edition. Chicago: University of Chicago Press.
- Cooreman, Ann. 1983. Topic continuity and the voicing system of an ergative language: Chamorro. In T. Givón, ed., 425-489.
1994. A functional typology of antipassives. In B. Fox and P. Hopper, eds., 49-88.
- Cooreman, Ann, Barbara Fox, and Talmy Givón. 1984. The discourse definition of ergativity. *Studies in Language* 8:1-34.
- Crystal, David. 1997. *A dictionary of linguistics and phonetics*, 4th edition. Oxford: Blackwell Publishers Ltd.
- DeClerck, Renaat. 1988. Studies on copular sentences, clefts and pseudoclefts. Dordrecht: Foris.
- Dik, Simon C. 1989. *The theory of Functional Grammar*, part 1. Dordrecht: Foris.
- Dixon, R. M. W. 1994. *Ergativity*. Cambridge: Cambridge University Press.
- Dixon, R. M. W., and Alexandra Y Aikchenvald. 1997. A typology of argument-determined constructions. In Bybee et al., eds., 71-113.
- Dooley, Robert A., and Stephen H. Levinsohn. 2001. *Analyzing discourse: a manual of basic concepts*. Dallas: SIL International.
- Dowty, David. 1979. *Word meaning and Montague Grammar*. Dordrecht: Reidel.
- DuBois, John W. 1987. The discourse basis of ergativity. *Language* 63:805-55.

- Everett, C. 2008. Constituent focus in Karitiâna. Unpublished ms. <http://wings.buffalo.edu/linguistics/people/faculty/vanvalin/infostructure/Site/Papers.html>].
- Ewing, Michael C. 2005. Colloquial Indonesian. In A. Adelaar and N. Himmelmann, eds., 227-258.
- Fischer, Kerstin. 2006. Towards an understanding of the spectrum of approaches to discourse particles: introduction to the volume. In K. Fischer, ed., 1-20. *Approaches to discourse particles*. Oxford: Elsevier Ltd.
- Foley, William A., and Robert D. Van Valin, Jr. 1984. *Functional syntax and universal grammar*. Cambridge: Cambridge University Press.
- Fox, Barbara A., and Paul J. Hopper, eds. 1994. *Voice: form and function*. Typological studies in language 27. Amsterdam and Philadelphia: John Benjamins.
- Geladé, George P. 1993. *Ilokano-English dictionary*. Quezon City, Philippines: CICM Missionaries, Inc.
- Givón, Talmy, ed. 1983a. *Topic continuity in discourse: a quantitative cross-language study*. Amsterdam and Philadelphia: John Benjamins.
- 1983b. Topic continuity in discourse: an introduction. In T. Givón, ed., 1-42.
- ed. 1994. *Voice and inversion*. Amsterdam and Philadelphia: John Benjamins.
- Gonzalez, Andrew B., ed. 1973. *Parangal kay Cecilio Lopez. Essays in honor of Cecilio Lopez on his seventy-fifth birthday*. Philippine Journal of Linguistics. Special monograph issue no. 4. Quezon City: Linguistic Society of the Philippines.
- Grimes, Joseph, ed. *Sentence initial devices*. Dallas: SIL and UTA.
- Guerrero Valenzuela, Lilián, and Robert D. Van Valin, Jr. 2004. Yaqui and the analysis of primary object languages. *International Journal of American Linguistics* 70:290-319.
- Halpern, Aaron L. 1998. Clitics. In A. Spencer and A. Zwicky, eds., 101-122. *The Handbook of Morphology*. Oxford: Blackwell Publishers.
- Haspelmath, Martin. 1999. On the cross-linguistic distribution of same-subject and different-subject complement clauses: economic vs. iconic motivation. International Cognitive Linguistics Conference, Stockholm, 11 July 1999.
- Haspelmath, Martin, Wulf Oesterreicher, and Wolfgang Raible, eds. 2001. *Language typology and language universals*. Berlin: Walter de Gruyter.
- Himmelman, Nikolaus P. 1999. The lack of zero anaphora and incipient person marking in Tagalog. *Oceanic Linguistics* 38.2:231-269.
2002. Voice in Western Austronesian: an update. In F. Wouk and M. Ross, eds., 7-16.
- 2005a. The Austronesian languages of Asia and Madagascar: typological characteristics. In A. Adelaar and N. Himmelman, eds., 110-181.



- 2005b. Tagalog. In A. Adelaar and N. Himmelman, eds., 350-376.
- Hoekstra, Teun. 1988. Small clause results. *Lingua* 74:101-139.
- Hohulin, Richard M., and E. Lou Hohulin. (forthcoming). *A Communicative Grammar of Tuwali Ifugao*.
- Holisky, Dee A. 1981. On derived inceptives in Georgian. In B. Comrie, ed., *Studies of the languages of the USSR*, 148-71. Edmonton: Linguistic Research.
- Huang, Xuanfan, and Michael Tanangkingsing. 2005. Reference to motion events in six Western Austronesian languages: toward a semantic typology. *Oceanic Linguistics* 44.2:307-340.
- Husband, E. M. 2006. Stage-level/individual-level predicates and aspect. Talk given at the First Midwest Workshop on Semantics, Chicago, IL.
- Johnson, Heidi Anna. 2000. Grammar of San Miguel Chimalapa Zoque. Dissertation on <http://wings.buffalo.edu/linguistics/rrg>.
- Jukes, Anthony. 2005. Makassar. In A. Adelaar and N. Himmelman, eds., 649-82.
- Kaufman, Daniel. 2005. Aspects of pragmatic focus in Tagalog. In I. Arka and M. Ross, eds., 175-196.
- Keenan, Edward L. 1976. Towards a universal definition of 'subject'. In C. Li, ed., 305-33.
2009. Existential sentences in Tagalog: commentary on the paper by Joseph Sabbagh. *Natural Language and Linguistic Theory* 27:721-735.
- Kroeger, Paul. 1993. *Phrase structure and grammatical relations in Tagalog*. Stanford, CA: CSLI Publications.
2009. Malagasy clefts from a Western Malayo-Polynesian perspective: commentary on the paper by Hans-Martin Gärtner. *Natural Language and Linguistic Theory* 27:817-838.
- Lambrecht, Knud. 1994. *Information structure and sentence form*. Cambridge: Cambridge University Press.
- Larson, Mildred L. 1998. *Meaning-based translation, a guide to cross-language equivalence*, 2nd edition. New York: University Press of America.
- Latrouite, Anja. 2011. Voice and case in Tagalog. Ph.D. dissertation. Heinrich-Heine-Universität, Düsseldorf.
- Lewis, M. Paul, ed. 2009. *Ethnologue: languages of the world*, sixteenth edition. Dallas: SIL International.
- Li, Charles N., ed. 1976. *Subject and topic*. New York: Academic Press.
- Liao, Hsiu-chuan, and Carl R. Galvez Rubino, eds. 2005. *Current issues in Philippine linguistics and anthropology*. Manila: The Linguistic Society of the Philippines.
- LinguaLinks. <http://www.sil.org/linguistics/GlossaryOfLinguisticTerms>.

- Longacre, Robert E. 1996. *The grammar of discourse*, 2<sup>nd</sup> edition. New York: Plenum Press.
- Lowe, Ivan. 1986. Topicalization in Nambiquara. In J. Grimes, ed., 131-147.
- Matthews, Peter. 1997. *The concise Oxford dictionary of linguistics*. Oxford: Oxford University Press.
- Mercado, Raphael. 2004. Focus constructions and WH-questions in Tagalog: a unified analysis. In *Toronto Working Papers in Linguistics* 23.1:95-118.
- Palmer, Frank Robert. 2001. *Mood and Modality*. Cambridge: Cambridge University Press.
- Paterson III, Hugh. 2007. Distributed reduplication: a case study in Kankanaey, a language of the northern Philippines. Unpublished ms.
- Pavey, Emma. 2004. The English IT-cleft construction: a Role and Reference Grammar analysis. D.Phil. dissertation. University of Sussex.
2008. Predication and reference in specificational sentences. In R. Van Valin, ed., 305-317.
- Payne, Thomas E. 1994. The pragmatics of voice in a Philippine language: actor-focus and goal-focus in Cebuano narrative. In T. Givón, ed., 317-364.
1997. *Describing morphosyntax*. Cambridge: Cambridge University Press.
- Perlmutter, David M. 1968. Deep and surface structure constraints in syntax. New York: Holt.
1970. The two verbs begin. In R. Jacobs and P. Rosenbaum, eds., *Readings in English Transformational Grammar*, 107-19. Waltham, MA: Blaisdell.
- Quakenbush, J. Stephen, and Edward Ruch. 2006. Pronoun ordering in Kalamianic. Tenth International Conference on Austronesian Linguistics, 17-20 January 2006, Palawan, Philippines. Linguistic Society of the Philippines and SIL International.  
<http://www.sil.org/asia/philippines/ical/papers.html>.
- Reid, Lawrence A. 1974. The Central Cordilleran subgroup of Philippine languages. *Oceanic Linguistics* 13:511-60.
2002. Determiners, nouns or what? Problems in the analysis of some commonly occurring forms in Philippine languages. *Oceanic Linguistics* 41.2:295-309.
- Reid, Lawrence A., and Hsiu-chuan Liao. 2004. A brief syntactic typology of Philippine languages. *Language and Linguistics* 5.2:433-490.
- Ross, Malcolm. 2002a. History and transitivity of Western Austronesian voice. In F. Wouk and M. Ross, eds., 17-62.
- 2002b. Final words: research themes in the history and typology of Western Austronesian languages. In F. Wouk and M. Ross, eds., 451-474.
- Rothmayr, Antonia. 2009. *The structure of stative verbs*. Amsterdam and Philadelphia: John Benjamins.

- Rubino, Carl. 2000. Ilocano dictionary and grammar: Ilocano-English, English-Ilocano. Honolulu: University of Hawaii Press.
- Rubino, Carl. 2005. Iloko. In A. Adelaar and N. Himmelman, eds., 326-349.
- Sabbagh, Joseph. 2009. Existential sentences in Tagalog. *Natural Language and Linguistic Theory* 27:675-719.
- Schachter, Paul. 1973. Constraints on clitic order in Tagalog. In A. Gonzalez, ed., 214-231.
- Schachter, Paul, and Fe T. Otones. 1972. *Tagalog reference grammar*. Berkeley and Los Angeles: University of California Press.
- Shopen, Timothy, ed. 1985. *Language typology and syntactic description*. 3 vols. Cambridge: Cambridge University Press.
- Siewierska, Anna. 2004. *Person*. Cambridge textbooks in linguistics. Cambridge University Press, Cambridge.
- Silverstein, Michael. 1976. Hierarchy of features and ergativity. In R. Dixon, ed., *Grammatical categories in Australian languages*, 112-71. Canberra: Australian Institute for Aboriginal Studies.
1981. Case marking and the nature of language. *Australian Journal of Linguistics* 1:227-46.
- Smith, Carlotta. 1997. *The parameter of aspect*, 2<sup>nd</sup> edition. Dordrecht: Reidel.
- Spencer, Andrew, and Arnold M. Zwicky, eds. 1998. *The handbook of morphology*. Oxford: Blackwell Publishers Ltd.
- Spitz, Walter L. 2001. *Hiligaynon/Ilonggo*. Muenchen: Lincom Europa.
- Talmy, Leonard. 1985. Lexicalization patterns: semantic structure in lexical forms. In T. Shopen, 1985, volume III 57-149.
1991. Path to realization—via aspect and result. *B L S* 17:480-519.
2000. *Toward a cognitive semantics*. Cambridge, MA: MIT Press.
- Thompson, Sandra A., Robert E. Longacre, and Shin Ja J. Hwang. 2007. Adverbial clauses. In Shopen, ed., vol. II, 237-300.
- Turner, Ingrid. 2006. Intonation and information structure in Wari'. Unpublished M.A. thesis, University of Manchester. [<http://wings.buffalo.edu/linguistics/people/faculty/vanvalin/infostructure/Site/Papers.html>].
- Van Valin, Robert D., Jr. 1990. Semantic parameters of split intransitivity. *Language* 66: 221-260.
- ed. 1993a. *Advances in Role and Reference Grammar*. Amsterdam and Philadelphia: John Benjamins.
- 1993b. A synopsis of Role and Reference Grammar. In R. Van Valin, ed., 1-164.
2005. *Exploring the syntax-semantics interface*. Cambridge: Cambridge University Press.

- ed. 2008. *Investigations of the syntax-semantics-pragmatics interface*. Amsterdam and Philadelphia: John Benjamins.
2010. Role and Reference Grammar as a framework for linguistic analysis. In B. Heine & H. Narrog, eds., *The Oxford handbook of linguistic analysis*, 703-38. Oxford: Oxford University Press.
- Van Valin, Robert D., Jr., and William A. Foley. 1980. Role and Reference Grammar. In E. Moravcsik and J. Wirth, eds., *Current approaches to syntax*, 329-352. *Syntax and semantics*, 13. New York: Academic Press.
- Van Valin, Robert D., Jr., and Randy J. LaPolla. 1997. *Syntax: structure, meaning and function*. Cambridge: Cambridge University Press.
- Vendler, Zeno. 1967. *Linguistics in philosophy*. Ithaca: Cornell University Press.
- Wackernagel, Jacob. 1892. Über ein Gesetz der indogermanischen Wortstellung. *Indogermanische Forschungen* 1:333-436
- Woollams, Geoff. 2005. Karo Batak. In A. Adelaar and N. Himmelmann, eds., 534-561.
- Wouk, Fay, and Malcolm Ross, eds. 2002. *The history and typology of Western Austronesian voice systems*. Pacific Linguistics, 518. Canberra: Research School of Pacific and Asian Studies, The Australian National University.
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