CLASSIFIERS IN WEINING AHMAO: A FULLY INFLECTUAL SYSTEM IN AN ISOLATING LANGUAGE

ABSTRACT

Isolating or analytic languages are known for their scarcity of word forms and for their under-specification of grammatical categories (indeterminateness). Isolating languages in East and Southeast Asian languages involve classifiers – a word category used with numerals and, depending on the language, with functions like Number, Definiteness, Modification (marker of relative clause) or Contrast (cf. Thai). Similar to other parts of speech in these languages, the classifier generally constitutes a one-form word category with occasional sandhi-derivations. Weining Ahmao, a Miao language spoken in SW China, follows this general morphological pattern, but has developed a highly uncommon system of classifiers. Each of its ca. 50 classifiers can be declined in 12 forms expressing a complex cluster of meanings which can be broken down into 3-4 parameters: Number [Singular, Plural], Definiteness [Definite, Indefinite] and Size/Importance [Augmentative, Medial, Diminutive]. Moreover, gender register is attached to the parameter of Size/Importance. A classifier in the Augmentative form conveys a vague idea of greatness and is typically employed by men; that in the Medial form is size-neutral and typically used with women; the Diminutive version of a classifier attaches an idea of size reduction and correlates with speakers of lower social status, typically children. Concerning the sound structure of these inflections, a good part of the Ahmao classifiers follow the outline given in the subsequent chart (the Augmentative Definite Singular form is being taken as underlying):

Gender Register	Size/	Singular		Plural	
	Importance				
\downarrow	\rightarrow	Definite	Indefinite	Definite	Indefinite
Male	Augmentative	CVT	C*VT	ti ⁵⁵ a ¹¹ CV ¹¹	di ³¹ a ¹¹ C*V ¹¹
Female	Medial	Cai ⁵⁵	C*ai ²¹³	tiai ⁵⁵ a ¹¹ CV ¹¹	diai ²¹³ a ¹¹ C*V ¹¹
Children	Diminutive	Ca ⁵³	C*a ³⁵	tia ⁵⁵ a ¹¹ CV ¹¹	dia ⁵⁵ a ¹¹ C*V ¹¹

<u>Remarks</u>: 1) C means "consonant" (simple, double, affricated, etc.)

2) V means "vowel" (simple, double)

3) T means "tone" using numbers 1-5 to indicate the pitch contours

4) * means "suprasegmental phenomenon" (e.g. aspiration, but possibly also an absence of sound change)

Historically, this system is derived from the merger of earlier classifier versions with the two adjectives or prefixes a⁵⁵nie⁵³ 'female' and na¹¹ 'small'. Some weak tendencies of similar mergers can be observed in other Miao languages, although none of the other Miao classifier systems seems to exhibit inflectional features (as far as we know).

Rara & Rarissima Conference, Leipzig (Germany), 29 March - 1 April 2006

Slot -**MPI EVA Lecture Hall BioCity Lecture Hall** Time Name Title Name Title Wednesday, March 29 0900-REGISTRATION 1400 Session: Number and Reduplication Session: General Issues I 01 Jeff Good Rarum begets rarum: A Jan Rijkhof Rara and Linguistic 1400rare clitic and Theory. 1445 morphosyntactic reduplication in Chechen and Ingush. Hein van der Voort 02 Reduplication of person Kaius Sinnemäki Languages with SOV 1450suffixes in Kwaza word order and no 1535 (isolate, Brazil). morphological marking of core arguments. break break 03 Sebastian Nordhoff The Subtractive Plural Matthew Baerman Tracking the 1600-Morpheme in Sinhala. amphisbaenic paradigm: 1645 morphological polarity. break break PL Frans Plank **3rd Person Plural in** Please note: 1700-Distancing Because of the limited space in the lecture hall, there 1830 **Pronominal Address** will be a video transmission of the plenary talks in the for Individuals: Rare Seminar room at the 4th floor at the MPI too!!! by Chance or Necessity? Thursday, March 30 Session: Phonetics/Phonology I Session: Negation 04 Didier Demolin & Voiceless implosives: a Christiane Pilot-The Dravidian zero 0900-Marie Vuillermet comparison between Raichoor negative: 0945 South American and conceptualisation and African languages. diachronic context of its morphogenesis. 05 Christian DiCanio The Phonetics of Matti Miestamo Negatives without 0950-Laryngealization in negators. 1035 Takean Thong Chong. break break

PROGRAM

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Slot - Time	MPI EVA Lecture Hall Session: Phonetics/Phonology II		BioCity Lecture Hall Session: Agreement/Tracking I	
06 1100- 1145	Pavel Iosad	Right at the Left Edge: Initial Consonant Mutations in the World's Languages.	Anna Berge	Unexpected non- anaphoric marking in Aleut.
07 1150- 1235	Siri Tuttle	Syllabic obstruents in Ahtna Athabaskan.	Peter Schmidt	Agreeing adverbials: rare but (mostly) areal.
		break	ales Maria III - I	break

08 1400- 1445	Session: Lexical Classes		Session: Agreement/Tracking II	
	Matthias Gerner & Walter Bisang	Classifiers in Weining Ahmao: a fully inflectual system in an isolating language.	Gunther De Vogelaer & Johan van der Auwera	When typological rara become productive: the extension of grammatical agreement in Dutch dialects.
09 1450- 1535	Teresa McFarland (read by Christian diCanio)	Ideophones and templatic morphology in Totonaco de Filomeno Mata.	Ruth Singer	Mawng lexicalized agreement in typological perspective.
A Robert		break	State of the second second	break

break PL Larry Hyman Affixation by Place of Articulation: Rare and		break video transmission of the plenary talks in the Seminar room at the 4 th floor at the MPI		
10 1600- 1645	Dmitry Idiatov	Rare and nonexistent interrogative pro-word types: interrogative pro- verbs and Co.	Tom Güldemann	"Janus-headed" nominals: the morphosyntax of agreement in Taa.
	Session: Lo	exical Classes (cont.)	Session: Agreement/Tracking II (cont.)	

19. A	Friday, March 31			
11 0900- 0945	Session: Case & Roles I		Session: Phonetics/Phonology III	
	Seppo Kittilä	Ablative as a marker of benefaction.	Urmas Sutrop	Ternary oppositions, Estonian three-way quantity contrast, and the Baltic polytonic Sprachbund.
12 0950- 1035	Sylvie Voisin	An uncommon type of valency operator in Wolof.	Johannes Helmbrecht	The accentual system of Hocank (Winnebago) - a typological rarity.

Slot - Time	MPI EVA Lecture Hall		BioCity Lecture Hall	
		break		break
	Session: Case & Roles II		Session: Phonetics/Phonology IV	
13 1100- 1145	Søren Wichmann	A cross-linguistically rare case system in Tlapanec.	Didier Demolin	The production of bilabia trills.
14 1150- 1235	Michael Daniel	Monotransitivity in 'give'-constructions (exploring the periphery of ditransitives).	Maria Butskhrikidze	The nature of consonant sequences in Modern Georgian.
		break		break
	Session: Agro	eement/Tracking III	Session	: Numerals
15 1400- 1445	Alice Harris	Explaining Exuberant Agreement.	Harald Hammarström Everett 2004; 2005	Rarities in Numeral Systems.
16 1450- 1535	Denis Creissels	Person agreement in Akhvakh]	Thomas Hanke	The rarity scale of addition.
		break		break
	Session: L	exical Semantics	Session: G	eneral Issues II
17 1600- 1645	Mari Bogatkin-Uuskü & Urmas Sutrop	la The puzzle of two terms for red in Hungarian.	Frederick Newmeyer	Accounting for Rare Typological Features in Formal Syntax: Three Strategies and Some General Remarks.
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PL 1700- 1830	Ian Maddieson	Phonetic rara Lecture in memory of Peter Ladefoged	video transmission of the plenary talks in the Seminar room at the 4 th floor at the MPI	
	Conference Dinner	at the "Ratskeller", 19:3	Oh	
	Saturday, April 1			
	Session: Case & Roles I		Session: Verbs and Events I	
18 0900- 0945	Márcia Cançado	Talking about Agents and Beneficiaries in Brazilian Portuguese.	Bernhard Wälchli	Positive and negative rarities in the cross- linguistic encoding of motion events.

Everett (1996) The status of phonetic rantier. Language 72: 794-800 [EB] (Wari, Peron)

Slot - Time			BioCity	City Lecture Hall	
19 0950- 1035	Andrej Malchukov	"Quirky case": cross- linguistically rare phenomena in case- marking.	Marian Klamer & František Kratochvíl	Classifying events and referents: Rarissima in Abui verbs.	
		break		break	
	Session: Case & Roles II		Session: Verbs and Events II		
20 1100- 1145	Richard Rhodes	A unique grammatical relation in Algonquian syntax.	Katharina Haude	Nominal tense in Movima.	
21 1150- 1235	Nicole Kruspe	Split marking in Semelai.	Valentin Goussev & Maria Brykina	Three Rara from Nganasan.	
		break		break	
	Session: Historical Linguistics		Session: Verbs and Events III		
22 1400- 1445	Orin Gensler	Shared quirks, ancient areality, and homelands: A case study from Afroasiatic.	Boštjan Dvořák & Ilse Zimmermann	Imperative Subordination in Slovenian.	
23 1450- 1535	Balthasar Bickel	What favors the development of rara? A Himalayan case study.	Leena Kelkar-Stephan	Future to express habitual actions in the past or present, and past to express immediate future!	
		break		break	
	Session: G	eneral Issues III	Session: Ver	bs and Events IV	
24 1600- 1645	Michael Cysouw	The importance of rara for a theory of linguistics	Jan Wohlgemuth	Rare today – gone tomorrow	
		break		break	
PL 1700- 1830	Daniel L. Everett	Case studies of rara: the general vs the specific in the formation of American linguistics and philosophy Lecture in memory of Peter Ladefoged	video transmission of the plenary talks in the Semi room at the 4 th floor at the MPI		

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