TYPOLOGICALLY RARE PROPERTIES OF MIÁO LANGUAGES

Matthias Gerner

1. Introduction

The Miáo 苗 languages consist of at least 40 mutually unintelligible languages spoken by 11 million people in a discontinuous area of Southwest China, Northern Vietnam, Laos, and Thailand. The term 'Miáo' was employed by the Chinese during the Qin dynasty (221–206 BC) to designate non-Chinese groups living in the Yangtze valley south of the Hàn areas. Originally, the term also included ethnic groups that were not the ancestors of the Miáo people but was then gradually narrowed down to the people commonly known as the Miáo people (Figure 3.1).

The Miáo language group combines with the related Yáo languages to form the independent family of Miáo-Yáo languages. Early vanguards included the Miáo-Yáo languages in the Sino-Tibetan language family (Wáng and Máo 1995), but other scholars decided that the reconstruction prompting this inclusion was based on loanword cognates, thereby proposing Miáo-Yáo as an independent family. The Miáo languages are genetically classified as in the following Stammbaum (Figure 3.2) where each terminal node represents a cluster of related though unintelligible languages (Matisoff 2001; Niederer 1998; Ratliffe 2010; Strecker 1987).

The founding myth recounted in legends of the Miáo tribes denotes the loss of an ancient indigenous script that the ancestors lost during forced migration from a 'cold land in the north' (Savina 1924). Some variants of the myth predicted the ultimate revitalization of the lost script which Christian missionaries could capitalize upon in the 20th century. For instance, Samuel Pollard translated the New Testament into Ahmao in 1917 by crafting a special alphabetic system, the 'Pollard Script,'¹ which was welcomed by the natives as an instantiation of the lost script (Enwall 1994). Maurice Hutton of China Inland Mission translated the New Testament into Hmu in 1934 by adapting the Bopomofo script.² The reception of this script, though, was less enthusiastic than the acceptance of the Pollard script. Bopomofo is a phonemic script that the Republication Government originally developed in 1913 for Mandarin Chinese, the new national language. Samples of the Pollard and Hutton scripts are presented in the appendix. In addition to these missionary scripts, investigation teams of the 1950s, when the 56 official nationalities were finalized: one script for the Hmu in Guizhōu Province (supplanting



The Routledge Handbook of Asian Linguistics

Edited by Chris Shei and Saihong Li

THE ROUTLEDGE HANDBOOK OF ASIAN LINGUISTICS

Edited by Chris Shei and Saihong Li



Cover image: C Getty Images

First published 2023 by Routledge 4 Park Square, Milton Park, Abingdon, Oxon OX14 4RN

> and by Routledge 605 Third Avenue, New York, NY 10158

Routledge is an imprint of the Taylor & Francis Group, an informa business

© 2023 selection and editorial matter, Chris Shei and Saihong Li; individual chapters, the contributors

The right of Chris Shei and Saihong Li to be identified as the authors of the editorial material, and of the authors for their individual chapters, has been asserted in accordance with sections 77 and 78 of the Copyright, Designs and Patents Act 1988.

All rights reserved. No part of this book may be reprinted or reproduced or utilised in any form or by any electronic, mechanical, or other means, now known or hereafter invented, including photocopying and recording, or in any information storage or retrieval system, without permission in writing from the publishers.

Trademark notice: Product or corporate names may be trademarks or registered trademarks, and are used only for identification and explanation without intent to infringe.

> British Library Cataloguing-in-Publication Data A catalogue record for this book is available from the British Library

Library of Congress Cataloging-in-Publication Data Names: Shei, Chris, 1956– editor. | Li Rasmussen, Saihong, 1972– editor. Title: The Routledge handbook of Asian linguistics / edited by Chris Shei and Saihong Li. Description: Abingdon, Oxon ; New York, NY : Routledge, 2022. | Includes bibliographical references and index.

> Identifiers: LCCN 2021053336 (print) | LCCN 2021053337 (ebook) | ISBN 9780367546991 (hardback) | ISBN 9780367547004 (paperback) | ISBN 9781003090205 (ebook)

Subjects: LCSH: Linguistics—Asia. | Oriental languages. | Areal linguistics. Classification: LCC P381.A75 R68 2022 (print) | LCC P381.A75 (ebook) | DDC 895—dc23/eng/20220301

LC record available at https://lccn.loc.gov/2021053336 LC ebook record available at https://lccn.loc.gov/2021053337

> ISBN: 978-0-367-54699-1 (hbk) ISBN: 978-0-367-54700-4 (pbk) ISBN: 978-1-003-09020-5 (ebk)

DOI: 10.4324/9781003090205

Typeset in Times New Roman by Apex CoVantage, LLC

CONTENTS

	at of figures	x
Lis	t of tables	xiii
Lis	t of contributors	xvii
	Introduction	1
	Chris Shei	
PAI	RT I	
Ty	pological and historical linguistics	9
1	The evolution of syntax in Western Austronesian	11
	Bradley McDonnell and Victoria Chen	
2	Tagalog linguistics: historical development and theoretical trends	33
	Jem R. Javier and Elsie Marie T. Or	
3	- programy rate properties of tindo tanguages	47
	Matthias Gerner	
4	Naish languages and Dongba/Daba oral traditions	73
	Xu Duoduo and Francesco Perono Cacciafoco	
5	Motion events in Modern Uyghur narrative discourse	93
	Alimujiang Tusun	

Contents

PAR	тп	
Syn	tactic structures	111
6	Word-order variations in Asian languages: at the syntax-processing interface <i>Jieun Kiaer</i>	113
7	Structural differences between Chinese and Japanese relative clauses and an L2 acquisition study <i>Yunchuan Chen</i>	130
8	Inside the DP-world in Asian languages: structures, movements, and debates Saurov Syed	147
9	A road map to Vietnamese phrase structure Trang Phan and Nigel Duffield	165
10	Null anaphora in Vietnamese: pro and argument ellipsis Andrew Simpson and Binh Ngo	186
DAT	RT III	
	onology and morphology	205
11	Onset weight and drift in Austronesian comparative phonology <i>Alexander D. Smith</i>	207
12	Ideophones in Japanese and Korean Shoko Hamano	225
13	Indonesian phonology and the evidence from loanword adaptation Saleh Saeed Batais and Caroline R. Wiltshire	245
14	Tones of Asian languages: a comparative overview of tonology <i>Ok Joo Lee</i>	261
15	The Korean evidential and mood suffixes EunHee Lee	279

C	mte	nts	

PA	RT IV		
D	iscourse and pragmatics	299	
16	An interactional linguistic approach to investigating the interplay between language and interaction in Korean and Japanese conversation <i>Mary Shin Kim</i>	301	
17	The metapragmatic speech-style shift in Japanese: from the telling mode to the showing mode <i>Yoko Hasegawa</i>	321	
18	Linguistic politeness in Korean: speech levels and terms of address Young-mee Yu Cho and Jaehyun Jo	339	
19	How to say no in Korean: sociopragmatic and pragmalinguistic analysis of speech acts of refusal <i>Yeonhee Yoon</i>	356	
20	Meaning as use: the pragmatics of Vietnamese speech practice <i>Thoai N. L. Ton</i>	376	
PA	RTV		
Ps	ycholinguistics	393	
21	Effects of spoken and written language on cognition: evidence from Thai and other Asian languages <i>Heather Winskel</i>	395	
22	The versatility of inferential evidentiality: evidence from Saaroa Chia-Jung Pan	408	
23	Cross-language perception of Mandarin lexical tones: comparison of listeners from Burmese, Thai and Vietnamese backgrounds <i>Kimiko Tsukada</i>	430	
24	Clinical linguistics and relevant research in Thailand Nattanun Chanchaochai	445	
PAR	TVI		
	iolinguistics	461	
25	Reclaiming linguistic patrimony: the case of Nusalaut, a Moluccan language in the Netherlands Aone van Engelenhoven	463	

Contents

26	Vietnamese heritage language socialization in Catholic communities Anh Khoi Nguyen	479
27	Language ideologies in Vietnam Tu Thien Tran	495
28	Critical pedagogy meets patriotic education in China: opportunities and possibilities Yu Qian and Chris Shei	515
	TVII rpus linguistics and NLP	529
0.	rpus iniguistics and NLP	527
29	Corpus linguistics and the languages of Asia Pornthip Supanfai and Andrew Hardie	531
30	A parallel corpus study of referential forms in Japanese and Thai Theeraporn Ratitamkul, Roykaew Siriacha, and Satoshi Uehara	548
31	Taking a preliminary computational look at classical Japanese poetry: mora-based noun/verb ratio in the <i>Hyakunin Isshu</i> corpus <i>Catherine Ryu</i>	566
32	A corpus-based computational study on translators' styles based on three Chinese translations of <i>The Old Man and the Sea</i> <i>Zhao-Ming Gao and Jou-An Shih</i>	583
33	The morphology of Indonesian: data and quantitative modeling <i>Karlina Denistia and R. Harald Baayen</i>	605
PAI	RT VIII	
	plied linguistics	635
34	The past, present, and future of second language acquisition of Japanese research <i>Atsushi Hasegawa</i>	637
35	Academic Japanese: challenges and myths for learners of Japanese as a foreign language in the US <i>Nobuko Koyama</i>	650
36	Korean L2 learning and teaching: practices and perspectives <i>Jill A. Boggs</i>	667

37	Language attitudes, country stereotypes, and L2 motivation: a focus on ASEAN languages Larisa Nikitina	683
38	A functionalist and communicative approach to the translation of Alai into English based on the construal mechanism: the case of <i>The Song of King Gesar</i> <i>Lu Shao</i>	700
Inc	dex	715

Contents