



**University of
Zurich**^{UZH}

**Zurich Open Repository and
Archive**

University of Zurich
Main Library
Strickhofstrasse 39
CH-8057 Zurich
www.zora.uzh.ch

Year: 2013

Language Competition and Linguistic Diffusion : Interdisciplinary Models and Case Studies

Edited by: Kabatek, Johannes ; Loureiro-Porto, L

Posted at the Zurich Open Repository and Archive, University of Zurich

ZORA URL: <https://doi.org/10.5167/uzh-89439>

Edited Scientific Work

Published Version

Originally published at:

Language Competition and Linguistic Diffusion : Interdisciplinary Models and Case Studies. Edited by:
Kabatek, Johannes; Loureiro-Porto, L (2013). Berlin: De Gruyter.

2013 · NUMBER 221

INTERNATIONAL JOURNAL OF THE SOCIOLOGY OF LANGUAGE

LANGUAGE COMPETITION AND LINGUISTIC DIFFUSION:
INTERDISCIPLINARY MODELS AND CASE STUDIES

ISSUE EDITORS

Lucía Loureiro-Porto

Universitat de les Illes Balears
Edifici Ramon Llull
Cra. de Valldemossa, km 7.5
E-07122 Palma de Mallorca
Spain
Email: lucia.loureiro@uib.es

Johannes Kabatek

Universität Tübingen
Romanisches Seminar
Wilhelmstr. 50
D-72074 Tübingen
Germany
Email: kabatek@uni-tuebingen.de

GENERAL EDITOR

Joshua A. Fishman

New York University
E-mail: JoshuaFishmanNY@gmail.com
Snail mail address:
3616 Henry Hudson Parkway
Apt. 7B-N, Bronx, NY 10463
USA
Fax: +1 718-796-8155

**DE GRUYTER
MOUTON**

ASSOCIATE GENERAL EDITOR

Ofelia García

The Graduate Center of the City
University of New York
365 Fifth Avenue
New York, NY 10016-4309
USA
E-mail: ogarcia@gc.cuny.edu

'SINGLES' EDITOR

Florian Coulmas

Deutsches Institut f. Japanstudien
Jochi Kioizaka Bld. 2F
7-1 Kioicho
Chiyoda-ku, Tokyo 102-0094
Japan
E-mail: coulmas@dijtokyo.org

SLSLC EDITOR

Emily McEwan-Fujita

2 Graham Street
Dartmouth NS B3A 3H7
Canada
E-mail: sslslc.editor@gmail.com

EDITORIAL BOARD 2010–2015

E. Annamalai

India

Herman Batibo

University of Botswana

Matthias Brenzinger

University of Cape Town, South Africa

David M. Bunis

Hebrew University of Jerusalem, Israel

Nikolas Coupland

Copenhagen University and

University of Technology Sydney

Paulin Djité

University of Western Sydney,

Australia

Guus Extra

Tilburg University, The Netherlands

Rosalie Finlayson

University of South Africa UNISA

Jala Garibova

Azerbaijan University of Languages

Federica Guerini

Università degli Studi di Bergamo,

Italy

Rainer Enrique Hamel

U. Autónoma Metropolitana, Mexico

Patrick Heinrich

Dokkyo University, Tokyo

Christine Hélot

University of Strasbourg, France

Francis M. Hult

Lund University, Sweden

Herbert Igboanusì

University of Ibadan, Nigeria

Volodymyr Kulyk

National Academy of Sciences
of Ukraine

Tiffany Lee

University of New Mexico, USA

Joseph Lo Bianco

University of Melbourne, Australia

John Maher

Intern. Christian University, Japan

Francisco Moreno-Fernández

University of Alcalá, Spain

Tope Omoniyi

Roehampton University, UK

Ricardo Otheguy

Graduate Center, CUNY, USA

Rakhmiel Peltz

Drexel University, USA

Mark Sebba

Lancaster University, UK

Elana Shohamy

Tel Aviv University, Israel

Mauro Tosco

University of Turin, Italy

Guadalupe Valdés

Stanford University, USA

Li Wei

Birkbeck, University of London,

UK

Single issues of the **International Journal of the Sociology of Language** are available separately. Issues from the current and previous year are available directly from Mouton de Gruyter. E-mail: degruyter@s-f-g.com. Older issues are available through Schmidt Periodicals. E-mail: schmidt@periodicals.com.

- 2009 195: Sociolinguistic and Subjective Aspects of Welsh in Wales and its Diaspora, NIKOLAS COUPLAND and MICHELLE ALDRIDGE
 196/197: Dialect Death in Europe, DAVID BRITAIN, REINHILD VANDEKERCKHOVE, and WILLY JONGENBURGER
 198: Sociolinguistic Issues in Azerbaijan, JALA GARIBOVA
 199: 'Singles Issue': Multilingualism and Language Politics: New Challenges, FLORIAN COULMAS
 200: Social Aging and Language, PETER BACKHAUS and FLORIAN COULMAS
 2010 201: Languages and Language Ideologies in Ukraine, VOLODYMYR KULYK
 202: Scales of Multilingualism: Toward Multilayered Analysis of Linguistic Diversity, FRANCIS M. HULT
 203: Spanish in a New York Corpus: Structure, Variation and Contact, RICARDO OTHEGUY
 204: The Linguistic Consequences of Globalization: The Nordic Countries, TORE KRISTIANSEN and HELGE SANDØY
 205: The Diversity of Multilingualism, LARISSA ARONIN and DAVID SINGLETON
 206: 'Singles Issue': Challenges to Sociolinguistic Theory: Realities on the Ground, FLORIAN COULMAS
 2011 207: Translators and Interpreters: Geographic Displacement and Linguistic Consequences, CLAUDIA V. ANGELELLI
 208: Affective Aspects of Second and Foreign Languages, MIRIAM EBSWORTH
 209: The Many Faces of Language Emancipation, LEENA HUSS and SHAUN NOLAN
 210: Italian Sociolinguistics, FEDERICA GUERINI and SILVIA DAL NEGRO
 211: Sociolinguistics of Tunisia, LOTFI SAYAHI
 212: 'Singles Issue': Untrodden Paths in Linguistic Identity Research, FLORIAN COULMAS
 2012 213: Cultural Autonomy and Fishmanian Sociolinguistics, OFELIA GARCÍA and GELLA SCHWIED FISHMAN
 214: Language Use in Melanesia, PETER UNSETH and LYNN LANDWEER
 215: Putonghua and Minority Languages in China, MINGLANG ZHOU
 216: Language and the International University, HARTMUT HABERLAND and JANUS MORTENSEN
 217: The Kurdish Linguistic Landscape, JAFFER SHEYHOLISLAMI, AMIR HASSANPOUR and TOVE SKUTNABB-KANGAS
 218: 'Singles Issue': Language Identification Reconsidered, FLORIAN COULMAS
 2013 219: Ethnography of Language Policy: Theory, Method and Practice, DAVID CASSELS JOHNSON
 220: Religion and Language, SIPRA MUKHERJEE
 221: Language Competition and Linguistic Diffusion: Interdisciplinary Models and Case Studies, LUCÍA LOUREIRO-PORTO and JOHANNES KABATEK
 222: Migration, Language Maintenance and Shift, GARY BARKHUIZEN and NKONKO M. KAMWANGAMALU
 223: Breton: The Post-Vernacular Challenge, MICHAEL HORNSBY and DICK VIGERS
 224: 'Singles Issue', FLORIAN COULMAS

Contents

Johannes Kabatek and Lucía Loureiro-Porto

Mathematical models meet linguistic data and vice versa: an introduction to this special issue — 1

Paulo Murilo Castro de Oliveira, Adriano O. Sousa and Søren Wichmann

On the disintegration of (proto-)languages — 11

Xavier Castelló, Lucía Loureiro-Porto and Maxi San Miguel

Agent-based models of language competition — 21

Elena Markus and Fedor Rozhanskiy

Correlation between social and linguistic parameters in modeling language contact: evidence from endangered Finnic varieties — 53

Silke Jansen

Language maintenance and language loss in marginalized communities: the case of the *bateyes* in the Dominican Republic — 77

Conxita Lleó and Susana Cortés

Modeling the outcome of language contact in the speech of German-Spanish and Catalan-Spanish bilingual children — 101

Magdalena Romera and Gorka Elordieta

Prosodic accommodation in language contact: Spanish intonation in Majorca — 127

Book reviews

Daniela Schon

***Linguistic identities, language shift and language policy in Europe*, edited by Bert Cornillie, José Lambert and Pierre Swiggers — 153**

François Grin

***New perspectives on endangered languages*, edited by José Antonio Flores Farfán and Fernando Ramallo — 163**

