Bilingualism Language and Cognition



FOUNDING EDITOR: François Grosjean

EDITORS

David W. Green Department of Psychology University College London Bedford Way Building 26 Bedford Way London WCIH 0AP, United Kingdom d.w.green@ucl.ac.uk

Ping Li Department of Psychology Pennsylvania State University University Park, PA 16802, USA pul8@psu.edu

Jürgen M. Meisel Institut für Romanistik Universität Hamburg Von Melle Park 6 D-20146 Hamburg, Germany jmm@uni-hamburg.de

Carmen Silva-Corvalán Department of Spanish and Portuguese University of Southern California Los Angeles, CA 90089-0358, USA csilva@usc.edu

EDITORIAL BOARD

Shanley Allen Boston University, USA Ellen Bialystok York University, Toronto, Canada Kees de Bot University of Groningen, The Netherlands Marc Brysbaert University of London, UK Susanne E. Carroll University of Calgary, Canada Margaret Deuchar University of Wales, Bangor, UK Ton Dijkstra University of Nijmegen, The Netherlands James E. Flege University of Alabama, Birmingham, USA Cheryl Frenck-Mestre CNRS and University of Provence, Aix-en-Provence, France Fred Genesee McGill University, Montreal, Canada Tamar Gollan University of California, San Diego, USA Jonathan Grainger CNRS and University of Provence, Aix-en-Provence, France Annette M. B. de Groot University of Amsterdam, The Netherlands François Grosjean Université de Neuchâtel, Switzerland Arturo Hernandez University of Houston, USA Aafke Hulk University of Amsterdam, The Netherlands Kenneth Hyltenstam Stockholm University, Sweden Mary A. Kato State University of Campinas, Brazil

SUBSCRIPTIONS

Bilingualism: Language and Cognition (ISSN 1366-7289) is published four times a year in January, April, July and October. Four parts form a volume. The 2009 subscription price (excluding VAT) of a volume, which includes print and electronic access, is £198.00 (US \$330.00 in USA, Canada and Mexico); £48.00 (US \$80.00) for individuals, which includes print only, ordering direct from the publisher and certifying that the journal is for their personal use. The electronic-only price available to institutional subscribers is £170.00 (US \$82.00 in USA, Canada and Mexico). Single parts are £50.00 net (US \$82.00 in USA, Canada and Mexico) plus postage. EU subscribers (outside the UK) who are not registered for VAT should add VAT at their country's rate. VAT registered members

COPYING

The journal is registered with the Copyright Clearance Centre, 222 Rosewood Drive, Danvers, MA 101923, USA. Organisations in the USA who are also registered with C.C.C. may therefore copy material (beyond the limits permitted by sections 107 and 108 of U.S. copyright law) subject to payment to C.C.C. of the per-copy fee of \$12.00. This consent does not extend to multiple copying for promotional or commercial purposes. Code 1366-7289/2009/\$12.00.

ISI Tear Sheet Service, 3501 Market Street, Philadelphia, PA 19104, USA is authorized to supply single copies of separate articles for private use only.

© Cambridge University Press 2009

Regina Köppe University of Hamburg, Germany Wido La Heij University of Leiden, The Netherlands Elizabeth Lanza University of Oslo, Norway Conxita Lleó University of Hamburg, Germany Natascha Müller University of Wuppertal, Germany Pieter Muysken Katholieke Universiteit Nijmegen, The Netherlands Johanne Paradis University of Alberta, Edmonton, Canada Michel Paradis McGill University, Montreal, Canada Aneta Pavlenko Temple University, Philadelphia, USA Daniela Perani Istituto di Neuroscienze e Bioimmagini, Milan, Italy Manfred Pienemann University of Paderborn, Germany Shana Poplack University of Ottawa, Canada Núria Sebastián-Gallés University of Barcelona, Spain Ludovica Serratrice University of Manchester, UK Antonella Sorace University of Edinburgh, UK Jeanine Treffers-Daller The University of the West of England, Bristol Michael T. Ullman Georgetown University, Washington DC, USA Jyotsna Vaid Texas A&M University, College Station, USA Virginia Yip Chinese University of Hong Kong, Hong Kong

should provide their VAT registration number. Japanese prices for institutions (including ASP delivery) are available from Kinokuniya Company Ltd, P.O. Box 55, Chitose, Tokyo 156, Japan. Orders, which may be accompanied by payment, may be sent to a bookseller, subscription agent or direct to the publisher, Cambridge University Press, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 8RU, UK; or in the USA, Canada and Mexico: Cambridge University Press, Journals Fulfillment Department, 100 Brook Hill Drive, West Nyack, New York 10994–2133. Copies of the journal for subscribers in the USA are sent by air to New York to arrive with minimum delay.

Organisations authorized by the Copyright Licensing Agency may also copy material subject to the usual conditions.

For all other use, permission should be sought from Cambridge or from the American Branch of Cambridge University Press. Information on *Bilingualism: Language and Cognition* and all other

Cambridge journals can be accessed via http://www.cup.cam.ac.uk/ and in North America via http://www.cup.org/.

Contents

Research articles

Kenneth Hyltenstam, Emanuel Bylund, Niclas Abrahamsson and Hyeon-Sook Park. Dominant-language replacement: The case of international adoptees	121
Augusto Buchweitz, Robert A. Mason, Mihoko Hasegawa and Marcel Adam Just. Japanese and English sentence reading comprehension and writing systems: An fMRI study of first and second language effects on brain activation	141
Phillip Wolff and Tatyana Ventura. When Russians learn English: How the semantics of causation may change	153
Matthias Bonnesen. The status of the "weaker" language in unbalanced French/German bilingual language acquisition	177
Ondene van Dulm. English–Afrikaans intrasentential code switching: Testing a feature checking account	193
Virginia C. Mueller Gathercole and Enlli Môn Thomas. Bilingual first-language development: Dominant language takeover, threatened minority language take-up	213
Ludovica Serratrice, Antonella Sorace, Francesca Filiaci and Michela Baldo. Bilingual children's sensitivity to specificity and genericity: Evidence from metalinguistic awareness	239
Research note	
Christina E. Gildersleeve-Neumann, Elizabeth D. Peña, Barbara L. Davis and Ellen S. Kester. Effects on L1 during early acquisition of L2: Speech changes in Spanish at first English contact	259