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 WC1H 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

EDITORIAL BOARD

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

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.

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

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/.

This journal issue has been printed on FSC-certified paper and cover board. FSC is an independent, non-governmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see www.fsc.org for information.

Contents

Research articles

Alexandra L. Dunn and Jean E. Fox Tree. A quick, gradient Bilingual Dominance Scale	273
Ayse Ayçiçegi-Dinn and Catherine L. Caldwell-Harris. Emotion-memory effects in bilingual speakers: A levels-of-processing approach	291
Emanuel Bylund. Effects of age of L2 acquisition on L1 event conceptualization patterns	305
Stephanie Yan and Elena Nicoladis. Finding <i>le mot juste</i> : Differences between bilingual and monolingual children's lexical access in comprehension and production	323
Tania Ionin, María Luisa Zubizarreta and Vadim Philippov. Acquisition of article semantics by child and adult L2-English learners	337
Silvina Montrul and Melissa Bowles. Back to basics: Incomplete knowledge of Differential Object Marking in Spanish heritage speakers	363
Research note	
Narly Golestani, Stuart Rosen and Sophie K. Scott. Native-language benefit for understanding speech-in-noise: The contribution of semantics	385