8

Editors

Colin Ewen (University of Leiden)
Ellen Kaisse (University of Washington)

Associate Editor

John Anderson (University of Edinburgh)

Editorial Board

Diana Archangeli (University of Arizona)

Hans Basbøll (University of Odense)

Anne Cutler (MRC, Cambridge)

Wolfgang Dressler (University of Vienna)

John Goldsmith (University of Chicago)

Shosuke Haraguchi (University of Tsukuba)

Bruce Hayes (University of California, Los Angeles)

Harry van der Hulst (University of Leiden)

Larry Hyman (University of California, Berkeley)

Jonathan Kaye (SOAS)

Patricia Keating (University of California, Los Angeles)

Michael Kenstowicz (MIT)

Paul Kiparsky (Stanford University)

D. Robert Ladd (University of Edinburgh)

John McCarthy (University of Massachusetts, Amherst)

John Ohala (University of California, Berkeley)

Keren Rice (University of Toronto)

Jerzy Rubach (University of Warsaw)

Neil Smith (University College London)

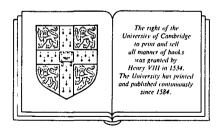
Arnold Zwicky (Ohio State University/Stanford University)

Members of the editorial board are appointed for terms of five years.

Phonology

8

Edited by Colin J. Ewen and Ellen M. Kaisse



CAMBRIDGE UNIVERSITY PRESS CAMBRIDGE NEW YORK PORT CHESTER MELBOURNE SYDNEY

Published by the Press Syndicate of the University of Cambridge The Pitt Building, Trumpington Street, Cambridge CB2 1RP 40 West 20th Street, New York, NY 10011-4211, USA 10 Stamford Road, Oakleigh, Victoria 3166, Australia

© Cambridge University Press 1991

First published 1991

Printed in Great Britain by the University Press, Cambridge

ISSN 0952-6757

Contents

ARTICLES	
The phonology of the velar glide in Axininca Campa H. Andrew Black (University of California, Santa Cruz and Summer Institute of Linguistics)	183
Phonological underspecification and speech motor organisation Suzanne E. Boyce (Massachusetts Institute of Technology), Rena A. Krakow (Temple University and Haskins Laboratories) and Fredericka Bell-Berti (St John's University and Haskins Laboratories)	219
Contour-tone spreading and tone sandhi in Danyang Chinese Marjorie K. M. Chan (Ohio State University)	237
The English Rhythm Rule as an accent deletion rule Carlos Gussenhoven (University of Nijmegen)	1
Prosodic circumscription in Choctaw morphology Linda Lombardi and John McCarthy (University of Massachusetts, Amherst)	37
Vowel geometry David Odden (Ohio State University)	261
Radical underspecification in language production Joseph Paul Stemberger (University of Minnesota)	73
CVC light syllables, geminates and Moraic Theory Bernard Tranel (University of California, Irvine)	291
On pharynx-larynx interactions Loren Trigo (Boston University)	113
SQUIBS AND REPLIES	
Feature structures and indices Steven Bird (University of Edinburgh)	137
Diacritic extrametricality vs. diacritic accent: a reply to Hammond Steven Franks (Indiana University)	145
Metaphony and two models for the description of vowel systems Jeffery W. Kaze (University of Nevada, Las Vegas)	163
On ich-Laut, ach-Laut and Structure Preservation Talke Macfarland and Janet Pierrehumbert (Northwestern University)	171

REVIEW

onathan Kaye: <i>Phonology : a cognitive view</i> Dawn Bates (Arizona State University)	303
List of contributors (number 1)	181
List of contributors (number 2)	307
Notes for contributors	309

Notes for Contributors

Policy *Phonology* is concerned with all aspects of phonology and related disciplines. Each volume contains two issues, published in April and October. From time to time, one of the issues will be devoted to one or more themes. The editors encourage the submission of papers on proposed themes as well as on other topics relevant to the interests of *Phonology*. In addition, they welcome offers to act as guest editor for particular themes. The normal language of publication is English. Contributors intending to submit a manuscript in another language should first contact the editors.

Future volumes

Volume 9 (1992) will be non-thematic.

Style Intending contributors should consult previous issues. A full set of notes for contributors is published on pp. 309–312 of this volume.

Proofs First proofs only will be sent to the (first-named) author, who will be expected to correct them and return them to the editors within three days of receipt.

Offprints 25 offprints will be supplied to each author. Further offprints may be purchased if they are ordered at proof stage.

© Cambridge University Press, 1991

PHONOLOGY

Edited by Colin J. Ewen and Ellen M. Kaisse

Contents

The phonology of the velar glide in Axininca Campa	183
H. Andrew Black	
Phonological underspecification and speech motor organisation	219
Suzanne E. Boyce, Rena A. Krakow and Fredericka Bell-Berti	
Contour-tone spreading and tone sandhi in Danyang Chinese	237
Marjorie K. M. Chan	
Vowel geometry	261
David Odden	
CVC light syllables, geminates and Moraic Theory	291
Bernard Tranel	
Review	
Jonathan Kaye: Phonology: a cognitive view	303
Down Rates	