

Publications Received

Books listed below that are marked with a † have been selected for review in a future issue, and reviewers have been assigned to each.

Authors and publishers who wish their publications to be considered for review in *Computational Linguistics* should send a copy to the book review editor, Graeme Hirst, Department of Computer Science, University of Toronto, Toronto, Canada M5S 3G4. All relevant books received will be listed, but not all can be reviewed. Technical reports (other than dissertations) will not be listed or reviewed. Authors should be aware that some publishers will not send books for review (even when instructed to do so); authors wishing to enquire as to whether their book has been received for review may contact the book review editor.

Readers who wish to be considered as book reviewers for the journal should contact the book review editor, outlining their qualifications, by e-mail at gh@cs.toronto.edu or at the address above.

†Tree Adjoining Grammars: Formalisms, linguistic analysis and processing

Anne Abeillé and Owen Rambow (editors)
(Université de Paris VII and AT&T Labs—Research)

Stanford: CSLI Publications (distributed by the University of Chicago Press), 2000, vii+478 pp; hardbound, ISBN 1-57586-251-4, \$64.95; paperbound, ISBN 1-57586-252-2, \$24.25

†Natural Language Semantics

Keith Allan

(Monash University)

Oxford: Blackwell Publishers, 2001, xix+529 pp; hardbound, ISBN 0-631-19296-4, \$64.95, £60.00; paperbound, ISBN 0-631-19297-2, \$39.95, £16.99

Linguistics for L2 Teachers

Larry Andrews

(University of Nebraska—Lincoln)

Mahwah, NJ: Lawrence Erlbaum Associates, 2001, xvii+146 pp; paperbound, ISBN 0-8058-3818-X, \$18.50

†Relationships in the Organization of Knowledge

Carol A. Bean and Rebecca Green (editors)
(University of Tennessee and University of Maryland)

Dordrecht: Kluwer Academic Publishers
(Information science and knowledge

management series, edited by J. Mackenzie Owen, volume 2), 2001, ix+232 pp; hardbound, ISBN 0-7923-6813-4, \$97.00, £61.00, €90.00

†Finding Out About: A cognitive perspective on search engine technology and the WWW

Richard K. Belew

(University of California, San Diego)

Cambridge University Press, 2000, xxvii+356 pp and CD-ROM; hardbound, ISBN 0-521-63028-2, \$49.95

†Formal Aspects of Context

Pierre Bonzon, Marcos Cavalcanti, and Rolf Nossum (editors)

(Université de Lausanne, Universidade Federal do Rio de Janeiro, and Agder College)

Dordrecht: Kluwer Academic Publishers (Applied logic series, edited by Dov M. Gabbay, volume 20), 2000, x+214 pp; hardbound, ISBN 0-7923-6350-7, \$108.00, £65.00, Dfl 210.00

†Intonation: Analysis, Modelling and Technology

Antonis Botinis (editor)

(University of Skövde, Sweden, and University of Athens, Greece)

Dordrecht: Kluwer Academic Publishers (Text, speech and language technology series, edited by Nancy Ide and Jean Véronis, volume 15), 2000, ix+396 pp; hardbound, ISBN 0-7923-6605-0, \$156.00, £99.00, Dfl 320.00; paperbound, ISBN 0-7923-6723-5, \$54.00, £34.00, Dfl 110.00

†The Language of Word Meaning

Pierrette Bouillon and Federica Busa (editors)

(University of Geneva and LingoMotors Inc)

Cambridge University Press (Studies in natural language processing, edited by Branimir Boguraev), 2001, xvi+387 pp; hardbound, ISBN 0-521-78048-9, \$69.95

†Abduction, Belief and Context in Dialogue: Studies in computational pragmatics

Harry Bunt and William Black (editors)
(Tilburg University and UMIST)

Amsterdam: John Benjamins (Natural language processing series, edited by Ruslan Mitkov, volume 1), 2000, vi+471 pp; hardbound, ISBN 1-55619-794-2 and 90-272-4983-0, \$90.00

Phrase Structure: From GB to Minimalism

Robert A. Chametzky
(Cornell University)
Oxford: Blackwell Publishers (Generative syntax series, edited by David Lightfoot, volume 4), 2000, xi+171 pp; hardbound, ISBN 0-631-20158-0, \$68.95, £50.00; softbound, ISBN 0-631-20159-9, \$32.95, £19.99

Handbook of Natural Language Processing

Robert Dale, Hermann Moisl, and Harold Somers (editors)
(Macquarie University, University of Newcastle, and UMIST)
New York: Marcel Dekker, Inc., 2000, xviii+943 pp; hardbound, ISBN 0-8247-9000-6, \$195.00

†Mathematical Foundations of Information Retrieval

Sándor Dominich
(University of Veszprém)
Dordrecht: Kluwer Academic Publishers (Mathematical modelling: Theory and applications, edited by R. Lowen, volume 12), 2001, xxi+284 pp; hardbound, ISBN 0-7923-6861-4, \$107.00, £67.00, €99.00

Empty names, fiction and the puzzles of non-existence

Anthony Everett and Thomas Hofweber (editors)
(Stanford University and University of Michigan)
Stanford: CSLI Publications (CSLI lecture notes, number 108) (distributed by the University of Chicago Press), 2000, xxi+325 pp; hardbound, ISBN 1-57586-253-0, \$64.95; paperbound, ISBN 1-57586-254-9, \$24.25

The Ontology of Language: Properties, individuals, and discourse

Chris Fox
(King's College London)
Stanford: CSLI Publications (CSLI lecture notes, number 105) (distributed by the University of Chicago Press), 2000, x+213 pp; hardbound, ISBN 1-57586-233-6, \$59.95; paperbound, ISBN 1-57586-234-4, \$23.25

Computational Linguistics and Intelligent Text Processing

[Proceedings of the 2nd International Conference, Mexico City, February 2001]
Alexander Gelbukh (editor)
Berlin: Springer (Lecture notes in artificial intelligence, volume 2004), 2001, xii+528 pp;

paperbound, ISBN 3-540-41687-0

†Early Years in Machine Translation: Memoirs and biographies of pioneers

W. John Hutchins (editor)
Amsterdam: John Benjamins (Studies in the history of the language sciences, edited by E.F.K. Koerner, volume 97), 2000, xii+400 pp; hardbound, ISBN 1-58811-013-3, \$95.00

†Robustness in Language and Speech Technology

Jean-Claude Junqua and Gertjan van Noord (editors)
(Panasonic Speech Technology Laboratory and University of Groningen)
Dordrecht: Kluwer Academic Publishers (Text, speech and language technology series, edited by Nancy Ide and Jean Véronis, volume 17), 2001, x+269 pp; hardbound, ISBN 0-7923-6790-1, \$100.00, £57.00, €100.00

Events and Plurality: The Jerusalem lectures

Fred Landman
(Tel Aviv University)
Dordrecht: Kluwer Academic Publishers (Studies in linguistics and philosophy, edited by Gennaro Chierchia, Pauline Jacobson, and Francis J. Pelletier, volume 76), 2000, xvii+381 pp; hardbound, ISBN 0-7923-6568-2, \$165.00, £102.00, €140.50

Corpus Linguistics and Linguistic Theory

[Papers from the 20th International Conference on English Language Research on Computerized Corpora, Freiburg in Breisgau, 1999]
Christian Mair and Marianne Hundt (editors)
(University of Freiburg)
Amsterdam: Editions Rodopi (Language and computers: Studies in practical linguistics, edited by Jan Aarts and Willem Meis, volume 33), 2000, v+395 pp; hardbound, ISBN 90-420-1493-8, \$85.00, Dfl 200.00

†The Theory and Practice of Discourse Parsing and Summarization

Daniel Marcu
(Information Sciences Institute, University of Southern California)
Cambridge, MA: The MIT Press, 2000, xix+248 pp; hardbound, ISBN 0-262-13372-5, \$39.95

Les verbes de sentiment: De l'analyse linguistique au traitement automatique

Yvette Yannick Mathieu
(CNRS)

Paris: CNRS Editions (Sciences du langage, edited by Christian Hudelot), 2000, 194 pp; paperbound, ISBN 2-271-05757-4, no price listed

Lingvističeskij avtomat (v issledovanii i nepreryvnom obučenii)

[Linguistic automaton (in research and continuing education)]

Rajmund G. Piotrowski

St. Petersburg, Russia: A.I. Gertzen Russian State Pedagogical University, 1999, 253 pp; paperbound, ISBN 5-8064-0174-X.

Lingvističeskij avtomat i evo rečemyslitel'noe obosnovanie

[Linguistic automaton and its verbal-mental explanation]

Rajmund G. Piotrowski

Minsk, Belarus: Minsk State Linguistic University, 1999, 195 pp; paperbound, no ISBN.

†Polysemy: Theoretical and Computational Approaches

Yael Ravin and Claudia Leacock (editors)
(IBM T.J. Watson Research Center and Educational Testing Services)

New York: Oxford University Press, 2000, xi+227 pp; hardbound, ISBN 0-19-823842-8, \$74.00, £45.00

Natural Language Processing in Medicine: Design, implementation, and evaluation of an analyser for Dutch

Peter Spyns

(Katholieke Universiteit Leuven)

Leuven: Leuven University Press (Symbolae: Facultatis Litterarum Lovaniensis, series C, volume 8), 2000, xxi+334 pp; paperbound, ISBN 90-5867-069-4, BEF 995, €24.66

†The Structure of Multimodal Dialogue II

M. Martin Taylor, Françoise Néel, and D. G. Bouwhuis

(Defence and Civil Institute of Environmental Medicine, Toronto, LIMSI-CNRS, Orsay, and IPO, Eindhoven)
Amsterdam: John Benjamins Publishing Company, 2000, xviii+522 pp; hardbound, ISBN 90-272-2190-1 and 1-55619-762-4, Dfl 250.00, \$125.00

Events as Grammatical Objects: The converging perspectives of lexical semantics and syntax

Carol Tenny and James Pustejovsky (editors)
(University of Massachusetts, Amherst and Brandeis University)

Stanford: CSLI Publications (distributed by the University of Chicago Press), 2000, x+510 pp; hardbound, ISBN 1-57586-205-0, \$64.95, £41.00; paperbound, ISBN 1-57586-206-9, \$24.25, £16.00

Envisioning Machine Translation in the Information Future

[Proceedings of the Fourth Conference of the Association for Machine Translation in the Americas, Cuernavaca, Mexico, October 2000]

John S. White (editor)

Berlin: Springer (Lecture notes in artificial intelligence, volume 1934), 2000, xv+251 pp; paperbound, ISBN 3-540-41117-8, \$52.00

Perspectives on Content-based Multimedia Systems

Jian Kang Wu, Mohan S. Kankanhalli, Joo-Hwee Lim, and Dezhong Hong
(Kent Ridge Digital Labs, Singapore and National University of Singapore)

Dordrecht: Kluwer Academic Publishers (The Kluwer international series on information retrieval, edited by W. Bruce Croft), 2000, xiv+391 pp; hardbound, ISBN 0-7923-7944-6, \$115.00, £81.00, Dfl 290.00

Discourse and the Continuity of Reference: Representing mental categorization

Cornelia Zelinsky-Wibbelt
(Hanover University)

Berlin: Mouton de Gruyter, 2000, xi+354 pp; hardbound, ISBN 3-11-016765-4, DM 168.00

Content-based Audio Classification and Retrieval for Audiovisual Data Parsing

Tong Zhang and C.-C. Jay Kuo
(University of Southern California)

Dordrecht: Kluwer Academic Publishers (The Kluwer international series in engineering and computer science), 2001, xix+136 pp; hardbound, ISBN 0-7923-7287-5, \$99.50, £70.00, €113.50

Dissertations Received

The Parsing System "Palavras": Automatic grammatical analysis of Portuguese in a constraint grammar framework

Eckhard Bick

University of Aarhus, 1999

Published: Aarhus University Press, 2000, x+411 pp; paperbound, ISBN 87-7288-9100-1, \$52.95, £25.95, €45.00, DKK 318. Distributed in North America by The David Brown Book Company, Oakville, CT; distributed in the U.K. and Ireland by Lavis Marketing, Oxford.]

Multi-word Verbs in Early Modern

English: A corpus-based study

Claudia Claridge

Chemnitz University

Published: Amsterdam: Editions Rodopi

(Language and computers: Studies in practical linguistics, edited by Jan Aarts and Willem Meis, volume 32), 2000, xiii+317 pp; hardbound, ISBN 90-420-0459-2, \$74.00,

£52.50, Dfl 175.00; paperbound, ISBN 90-420-0449-5, \$26.50, £18.00, Dfl 60.00]

Multi-word Units in Natural Language Processing

Cornelia Tschichold

University of Basel

Published: Hildesheim: Georg Olms Verlag

(Informatik und Sprache, edited by Marc Domenig, volume 6), 2000, xii+290 pp; paperbound, ISBN 3-487-11142-X, DM 68.00]