

# Books 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 books 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 1A4. All books received will be listed, but not all can be reviewed.

Readers who wish to review books for the journal should contact the book review editor, outlining their qualifications, by writing to the address above or sending electronic mail to gh@cs.toronto.edu. Obviously, we cannot promise the availability of books in anyone's exact area of interest.

## †Natural Language Understanding (Second Edition)

James Allen  
(University of Rochester)  
Redwood City, CA: Benjamin/Cummings,  
1995, xv + 654 pp.  
Hardbound, ISBN 0-8053-0334-0, no price listed

## Morphology by Itself: Stems and Inflectional Classes

Mark Aronoff  
(State University of New York at Stony Brook)  
Cambridge, MA: The MIT Press (Linguistic Inquiry Monographs, edited by Samuel Jay Keyser, volume 22), 1994, xvii + 210 pp.  
Paperbound, ISBN 0-262-51072-3, \$18.95

## †The Encyclopedia of Language and Linguistics

R. E. Asher (editor-in-chief)  
(University of Edinburgh)  
Oxford: Pergamon Press, 1994, xlviii + 5644 pp. in 10 volumes.  
Hardbound, ISBN 0-08-035943-4, \$2975.00

## The Language of First-Order Logic (Third Edition)

(Revised and expanded, including the Macintosh version of Tarski's World 4.0)  
Jon Barwise and John Etchemendy  
(Indiana University and Stanford University)  
Stanford: Center for the Study of Language and Information (CSLI lecture notes 23), 1993, xiv + 313 pp. and 3.5-inch diskette.  
Paperbound, ISBN 0-937073-99-7, no price listed

## Relating Events in Narrative: A Crosslinguistic Developmental Study

Ruth A. Berman and Dan Isaac Slobin  
(Tel Aviv University)  
Hillsdale, NJ: Lawrence Erlbaum Associates,  
1994, xiv + 748 pp.  
Hardbound, ISBN 0-8058-1435-3, \$99.95

## Language Acquisition: Core Readings

Paul Bloom (editor)  
Cambridge, MA: The MIT Press, 1994, ix + 622 pp.  
Hardbound, ISBN 0-262-02372-5, \$45.00  
Paperbound, ISBN 0-262-52107-3, \$22.50

## Artificial Intelligence in Perspective

Daniel G. Bobrow (editor)  
(Xerox Palo Alto Research Center)  
Cambridge, MA: The MIT Press, 1994,  
462 pp.  
Paperbound, ISBN 0-262-52186-5, \$35.00  
First published as a special issue of *Artificial Intelligence*, 59 (1-2), 1993.

## Computerimplementation der italienischen Flexions- und Wortbildungsmorphologie

Stephan Bopp  
(Universität Zürich)  
Hildesheim: Georg Olms Verlag (Informatik und Sprache, band 2), 1993, viii + 372 pp.  
Paperbound, ISBN 3-487-09810-5, DM 68.00

## Thinking between the Lines: Computers and the Comprehension of Causal

Descriptions  
Gary C. Borchardt  
(MIT)  
Cambridge, MA: The MIT Press (Artificial Intelligence Series, edited by Michael Brady, Daniel Bobrow, and Randall Davis), 1994,  
xii + 298 pp.  
Hardbound, ISBN 0-262-02374-1, \$35.00

## †Statistical Language Learning

Eugene Charniak  
(Brown University)  
Cambridge, MA: The MIT Press (A Bradford Book), 1993, xx + 170 pp.  
Hardbound, ISBN 0-262-03216-3, \$25.00

## †Natural Language Processing for Prolog Programmers

Michael A. Covington  
(University of Georgia)  
Englewood Cliffs, NJ: Prentice-Hall, 1994,  
xvi + 348 pp.  
Hardbound, ISBN 0-13-629213-5, no price listed

## Constraint-Based Reasoning

Eugene C. Freuder and Alan K. Mackworth (editors)  
(University of New Hampshire and University of British Columbia)

Cambridge, MA: The MIT Press, 1994,  
403 pp.  
Paperbound, ISBN 0-262-56075-5, \$34.95  
First published as a special issue of *Artificial  
Intelligence*, 58(1-3), 1992.

**Readings in Philosophy and Cognitive  
Science**

Alvin I. Goldman  
(University of Arizona)  
Cambridge, MA: The MIT Press (A  
Bradford Book), 1993, xi + 860 pp.  
Paperbound, ISBN 0-262-57100-5, \$29.95

†**Verbmobil: A Translation System for  
Face-to-Face Dialog**

Martin Kay, Jean Mark Gawron, and Peter  
Norvig  
(Xerox Palo Alto Research Center, SRI  
International, and Sun Microsystems  
Laboratories)  
Stanford: Center for the Study of Language  
and Information (CSLI Lecture Notes 33),  
1994, viii + 235 pp.  
Hardbound, ISBN 0-937073-96-2, no price  
listed  
Paperbound, ISBN 0-937073-95-4, no price  
listed

†**Speech-to-Speech Translation: A  
Massively Parallel Memory-Based  
Approach**

Hiroaki Kitano  
(Carnegie Mellon University and Sony  
Computer Science Laboratory, Tokyo)  
Boston: Kluwer Academic Publishers (The  
Kluwer International Series in Electrical  
Engineering and Computer Science; Natural  
Language Processing and Machine  
Translation, edited by Jaime Carbonell),  
1994, xvii + 193 pp.  
Hardbound, ISBN 0-7923-9425-9, \$85.00,  
£63.75, Dfl 180.00

**Decision-Analytic Intelligent Systems:  
Automated Explanation and Knowledge  
Acquisition**

David A. Klein  
(Boston University)  
Hillsdale, NJ: Lawrence Erlbaum Associates,  
1994, xi + 220 pp.  
Hardbound, ISBN 0-8058-1105-2, \$49.95

**Corpora Across the Centuries: Proceedings  
of the First International Colloquium on  
English Diachronic Corpora (Cambridge,  
25-27 March 1993)**

Merja Kytö, Matti Rissanen, and Susan  
Wright (editors)  
(University of Helsinki and University of  
Cambridge)

Amsterdam: Editions Rodopi (Language  
and computers: Studies in Practical  
Linguistics, edited by Jan Aarts and Willem  
Meijs, volume 11), 1994, xi + 212 pp.  
Paperbound, ISBN 90-5183-615-5, \$38.00,  
Dfl 65.00

†**The Electronic Word: Democracy,  
Technology, and the Arts**

Richard Lanham  
(University of California, Los Angeles)  
Chicago: The University of Chicago Press,  
1993, xv + 285 pp.  
Hardbound, ISBN 0-226-46883-6, \$22.50;  
hypertext ("expanded book") edition on two  
1.4 Mb floppy disks for Macintosh (requires  
2Mb RAM and HyperCard Player 2.1 or  
later), ISBN 0-226-46884-4, \$19.95

**Other Children, Other Languages: Issues  
in the Theory of Language Acquisition**

Yonata Levy (editor)  
(Hebrew University)  
Hillsdale, NJ: Lawrence Erlbaum Associates,  
1994, vii + 414 pp.  
Hardbound, ISBN 0-8058-1330-6, \$79.95

**Hybrid Neural Network and Expert  
Systems**

Larry R. Medsker  
(The American University)  
Boston: Kluwer Academic Publishers, 1994,  
x + 240 pp.  
Hardbound, ISBN 0-7923-9423-2, \$87.50,  
£65.75, Dfl 185.00

**Indexing Books**

Nancy C. Mulvany  
Chicago: The University of Chicago Press,  
1994, xiii + 320 pp.  
Hardbound, ISBN 0-226-55014-1, \$29.95

**Phrase Manager: A System for Phrasal and  
Idiomatic Dictionaries**

Sandro Pedrazzini  
(Universität Basel)  
Hildesheim: Georg Olms Verlag (Informatik  
und Sprache, band 3), 1994, viii + 198 pp.  
Paperbound, ISBN 3-487-09856-3, DM 37.80

**A Symbolic and Connectionist Approach  
to Legal Information Retrieval**

Daniel E. Rose  
(Apple Computer Inc.)  
Hillsdale, NJ: Lawrence Erlbaum Associates,  
1994, xvi + 314 pp.  
Hardbound, ISBN 0-8058-1388-8, \$59.95

**Inside Case-Based Explanation**

Roger C. Schank, Alex Kass, and  
Christopher K. Riesbeck (editors)

(Northwestern University)

Hillsdale, NJ: Lawrence Erlbaum Associates  
(Artificial Intelligence series), 1994, xviii +  
416 pp.  
Hardbound, ISBN 0-8058-1028-5, \$59.95  
Paperbound, ISBN 0-8058-1029-3, \$22.50

**Handbook of Research in Language  
Development using CHILDES**

Jeffrey L. Sokolov and Catherine E. Snow  
(editors)  
(University of Nebraska at Omaha and  
Harvard Graduate School of Education)  
Hillsdale, NJ: Lawrence Erlbaum Associates,  
1994, xi + 489 pp.  
Hardbound, ISBN 0-8058-1185-0, \$89.95  
Paperbound ISBN 0-8058-1186-9, \$29.95

†**Reversible Grammar in Natural Language  
Processing**

Tomek Strzalkowski (editor)  
(New York University)  
Boston: Kluwer Academic Publishers (The  
Kluwer International Series in Electrical  
Engineering and Computer Science; Natural  
Language Processing and Machine  
Translation, edited by Jaime Carbonell),  
1994, xxi + 454 pp.  
Hardbound, ISBN 0-7923-9416-9, \$130.00,  
£94.50, Dfl 265.00

**Research Methodology in  
Second-Language Acquisition**

Elaine E. Tarone, Susan M. Gass, and  
Andrew M. Cohen (editors)  
(University of Minnesota, Michigan State  
University, and University of Minnesota)  
Hillsdale, NJ: Lawrence Erlbaum Associates  
(Second Language Acquisition Research:  
Theoretical and Methodological Issues,  
edited by Susan M. Gass and Jacquelyn  
Schacter), 1994, xxiii + 356 pp.  
Hardbound, ISBN 0-8058-1423-X, \$69.95.  
Paperbound ISBN 0-8058-1424-8, \$36.00

**Autologic**

Neil Tennant  
(The Ohio State University)  
Edinburgh University Press (Edinburgh  
Information Technology Series), 1992, xiii +  
239 pp.  
Hardbound, ISBN 0-7486-0358-1, no price  
listed

**Writing as a Visual Art**

Graziella Tonfoni with James Richardson  
(University of Bologna)  
Oxford: Intellect Books, 1994, 189 pp.  
Hardbound, ISBN 1-871516-38-2, £19.95

**Adaptive Reasoning for Real-World  
Problems: A Schema-Based Approach**

Roy M. Turner  
(University of New Hampshire)  
Hillsdale, NJ: Lawrence Erlbaum Associates,  
1994, xiv + 253 pp.  
Hardbound, ISBN 0-8058-1298-9, \$49.95

**Thematic Structure in Syntax**

Edwin Williams  
(Princeton University)  
Cambridge, MA: The MIT Press (Linguistic  
Inquiry Monographs, edited by Samuel Jay  
Keyser, Volume 23), 1994, xi + 266 pp.  
Paperbound, ISBN 0-262-73106-1, \$17.95

**The Language of Propositions and Events**

Alessandro Zucchi  
(University of Illinois at  
Urbana-Champaign)  
Dordrecht: Kluwer Academic Publishers  
(Studies in Linguistics and Philosophy,  
edited by Gennaro Chierchia, Pauline  
Jacobson, and Francis J. Pelletier), 1993, xvi  
+ 281 pp.  
Hardbound, ISBN 0-7923-2437-4, \$99.00,  
£69.00, Dfl 180.00