

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 write, outlining their qualifications, to the book review editor at the address above or send electronic mail to gh@cs.toronto.edu. Obviously, we cannot promise the availability of books in anyone's exact area of interest.

Technobabble

John A. Barry
Cambridge, MA: The MIT Press, 1991,
xv + 268 pp. Hardbound, ISBN
0-262-02333-4, \$22.50

Language and Symbolic Power

Pierre Bourdieu
(Collège de France)
Edited and introduced by John
B. Thompson; translated by Gino Raymond
and Matthew Adamson. Cambridge, MA:
Harvard University Press, 1991, iv + 302 pp.
Hardbound, ISBN 0-674-51040-2, \$34.95

International Encyclopedia of Linguistics

William Bright (editor-in-chief)
New York: Oxford University Press, 1992,
4 volumes of approx. 450 pages each.
Hardbound, ISBN 0-19-505196-3

Computers and Musical Style

David Cope
(University of California, Santa Cruz)
Madison, Wisconsin: A-R Editions Inc. (The
Computer Music and Digital Audio Series,
edited by John Strawn, Volume 6), 1991,
xvii + 246 pp. Hardbound, ISBN
0-89579-256-7, no price listed

LSP: Nine Studies on Language for Special Purposes

Niels Davidsen-Nielsen (editor)
(Faculty of Modern Languages, Copenhagen
Business School)
Copenhagen: Handelshøjskolens Forlag
(Copenhagen Studies in Language 14), 1991,
159 pp. Paperbound, ISBN 87-17-03593-7,
ISSN 0905-9857, no price listed

†Logic and Information

Keith Devlin
(Colby College, Maine)
Cambridge, England: Cambridge University
Press, 1991, xii + 308 pp. Hardbound, ISBN
0-521-41031-4, \$34.50

†Partitioned Representations: A Study in Mental Representation, Language Understanding and Linguistic Structure

John Dinsmore
(Southern Illinois University at Carbondale)
Dordrecht: Kluwer Academic Publishers
(Studies in Cognitive Systems, edited by
James H. Fetzer, volume 8), 1991, xvii + 331
pp. Hardbound, ISBN 0-7923-1348-8, \$59.50

†Prolog for Natural Language Processing

Annie Gal, Guy Lapalme, Patrick
Saint-Dizier, and Harold Somers
(SYSECA S.A., Université de Montréal,
Université Paul Sabatier, and UMIST)
Chichester, England: John Wiley (Wiley
Professional Computing Series), 1991,
xiii + 306 pp. Paperbound, ISBN
0-471-93012-1, \$47.95. Program diskette,
5.25-inch IBM compatible, ISBN
0-471-93089-X, \$26.60, £12.50

Grammaticalization: A Conceptual Framework

Bernd Heine, Ulrike Claudi, and Friederike
Hünemeyer
(University of Cologne, University of
Cologne, and *Afrikanistische Arbeitspapier*)
Chicago: University of Chicago Press, 1991,
ix + 318 pp. Hardbound, ISBN
0-226-32515-6, \$59.95; Paperbound, ISBN
0-226-32516-4, \$21.95

Connectionist Symbol Processing

Geoffrey Hinton (editor)
(University of Toronto)
First published as a special issue of *Artificial
Intelligence*, 46(1-2), 1990. Cambridge, MA:
The MIT Press, 1991, 262 pp. Paperbound,
ISBN 0-262-58106-X, \$22.50

Foundations of Artificial Intelligence

David Kirsh (editor)
(University of California, San Diego)
First published as a special issue of *Artificial
Intelligence*, 47(1-3), 1991. Cambridge, MA:
The MIT Press, 1992, 358 pp. Paperbound,
ISBN 0-262-61075-2, \$25.00

†**Research in Humanities Computing 1: Selected Papers from the ALLC/ACH Conference, Toronto, June 1989**

Ian Lancashire (editor)
(University of Toronto)
Oxford: Clarendon Press (Research in Humanities Computing Series, edited by Susan Hockey and Nancy Ide, volume 1), 1991, xvi + 353 pp. Hardbound, ISBN 0-19-824251-4, no price listed

†**Machine Translation: A Knowledge-Based Approach**

Sergei Nirenburg, Jaime Carbonell, Masaru Tomita, and Kenneth Goodman
(Carnegie Mellon University)
San Mateo, CA: Morgan Kaufmann Publishers, 1992, xiv + 258 pp. Hardbound, ISBN 1-55860-128-7, \$39.95

†**Corpus Linguistics and the Automatic Analysis of English**

Nelleke Oostdijk
(University of Nijmegen)
Amsterdam: Editions Rodopi (Language and Computers: Studies in Practical Linguistics 6, edited by Jan Aarts and Willem Meijs), 1991, xii + 267 pp. Paperbound, ISBN 90-5183-281-8, \$40.00, Dfl 80.00

The New Hacker's Dictionary

Eric Raymond (editor)
Cambridge, MA: The MIT Press, 1991, xx + 433 pp. Paperbound, ISBN 0-262-68069-6, \$10.95

Language in Australia

Suzanne Romaine (editor)
(University of Oxford)
Cambridge, England: Cambridge University Press, 1991, xix + 415 pp. Hardbound, ISBN 0-521-32786-5, \$79.50

Syntax and Human Experience

Nicholas Ruwet
(University of Paris VIII)
Edited and translated by John Goldsmith
Chicago: University of Chicago Press (Studies in Contemporary Linguistics, edited by John Goldsmith, James D. McCawley, and Jerrold Sadock), 1991, xxv + 334 pp. Hardbound, ISBN 0-226-73221-5, \$57.95; Paperbound, ISBN 0-226-73222-3, \$24.95

†**Foundational Issues in Natural Language Processing**

Peter Sells, Stuart M. Shieber, and Thomas Wasow (editors)
(Stanford University, Harvard University, and Stanford University)
Cambridge, MA: The MIT Press (System Development Foundation Benchmark Series), 1991, vii + 232 pp. Hardbound, ISBN 0-262-19303-5, \$32.50

Reasoning under Incomplete Information in Artificial Intelligence: A Comparison of Formalisms Using a Single Example

Léa Sombé (pseud.)
A translation by Sandra A. Sandri of *Raisonnements sur des informations incomplètes en intelligence artificielle: Comparaison de formalismes à partir d'un exemple*, Toulouse: Teknea, 1989.

First published as a special issue of *International Journal of Intelligent Systems*, 5(4), September 1990.
New York: John Wiley (Wiley Professional Computing Series), 1990, vii + 150 pp. Hardbound, ISBN 0-471-52979, no price listed

Principles of Semantic Networks: Explorations in the Representation of Knowledge

John F. Sowa (editor)
(IBM Systems Research)
San Mateo, CA: Morgan Kaufmann (The Morgan Kaufmann Series in Representation and Reasoning, edited by Ronald J. Brachman), 1991, xi + 582 pp. Hardbound, ISBN 1-55860-088-4, \$47.95

†**Text and Texture: Patterns of Cohesion**

Sally Stoddard
Norwood, NJ: Ablex Publishing Corp. (Advances in Discourse Processes, edited by Roy O. Freedle, Volume 40), 1991, xiv + 140 pp. Hardbound, ISBN 0-89391-695-1, \$37.50

The Artificial Intelligence Dictionary

Ellen Thro
San Marcos, CA: Microtrend Books (The Lance A. Leventhal Microtrend Series, edited by Lance A. Leventhal), 1991, xiii + 407 pp. Paperbound, ISBN 0-915391-36-8, \$24.95, cdn\$32.95

Spatial Prepositions: A Case Study from French

Claude Vandeloise

(Louisiana State University)

A translation by Anna R. K. Bosch of

L'espace en Français: Sémantique des

Prépositions Spatiales, Editions du Seuil, 1986.

Chicago: The University of Chicago Press,

1991, x + 265 pp. Hardbound, ISBN

0-226-84727-6, \$55.00; paperbound

0-226-84728-4, \$24.95

**†Meaning and Speech Acts. Volume I:
Principles of Language Use. Volume II:
Formal Semantics of Success and
Satisfaction**

Daniel Vanderveken

(Université du Québec à Trois-Rivières)

Cambridge, England: Cambridge University

Press. Volume I: 1990, x + 244 pp.

Hardbound, ISBN 0-521-37415-4, no price

listed; Volume II: 1991, x + 196 pp.

Hardbound, ISBN 0-521-38216-5, no price
listed