

# Books Received

Books listed below that are marked with a † will be reviewed in a future issue.

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. Obviously, we cannot promise the availability of books in anyone's exact area of interest.

## **Linguistics: An Introduction to Language and Communication** (Third Edition)

Adrian Akmajian, Richard A. Demers, Ann K. Farmer, and Robert M. Harnish  
(University of Arizona and State University of New York at Albany)  
Cambridge, MA: The MIT Press, 1990,  
xiv + 508 pp.  
Paperbound, ISBN 0-262-51042-1, \$24.95;  
Hardbound, ISBN 0-262-01109-3, \$45.00

## **Readings in Planning**

James Allen, James Hendler, and Austin Tate, editors (University of Rochester, University of Maryland, and University of Edinburgh)  
San Mateo, CA: Morgan Kaufmann, 1990,  
xiii + 754 pp.  
(Morgan Kaufmann Series in Representation and Reasoning)  
Paperbound, ISBN 1-55860-130-9, \$38.95

## **Artificial Intelligence and Learning Environments**

William J. Clancey and Elliot Soloway  
(Institute for Research on Learning and University of Michigan)  
Cambridge, MA: The MIT Press, 1990,  
162 pp. (A reprint of *Artificial Intelligence*, 42(1), 1990, special issue)  
Paperbound, ISBN 0-262-53090-2, \$19.95

## **†Current Research in Natural Language Generation**

Robert Dale, Chris Mellish, and Michael Zock, editors (University of Edinburgh and CNRS)  
London: Academic Press, 1990,  
ix + 356 pp.  
(Cognitive Science Series)  
Hardbound, ISBN 0-12-200735-2, \$45.00,  
£23.50

## **Representations of Commonsense Knowledge**

Ernest Davis (New York University)  
San Mateo, CA: Morgan Kaufmann, 1990,  
xxiii + 515 pp.  
(Morgan Kaufmann Series in Representation and Reasoning)  
Hardbound, ISBN 1-55860-033-7, \$42.95

## **†Antilinguistics: A Critical Assessment of Modern Linguistic Theory and Practice**

Amorey Gethin  
Oxford: Intellect Ltd, 1990,  
iii + 275 pp.  
Hardbound, ISBN 1-871516-00-5, £14.95

## **Ada Programmer's Handbook**

Dean W. Gonzalez  
Redwood City, CA: Benjamin/Cummings, 1991, 230 pp.  
Paperbound, ISBN 0-8053-2529-8, \$13.95

## **†As Time Goes By: Tense and Universal Grammar**

Norbert Hornstein (University of Maryland)  
Cambridge, MA: The MIT Press, 1990,  
xii + 242 pp.  
Hardbound, ISBN 0-262-08191-1, \$25.00

## **Machine Learning, Volume III**

Yves Kodratoff and Ryszard Michalski, editors (CNRS and George Mason University)  
San Mateo, CA: Morgan Kaufmann, 1990,  
x + 825 pp.  
Hardbound, ISBN 1-55860-119-8, \$49.95

## **The Age of Intelligent Machines**

Raymond Kurzweil  
Cambridge, MA: The MIT Press, 1990,  
xiii + 565 pp.  
Hardbound, ISBN 0-262-11121, \$39.95

## **†Computers and Conversation**

Paul Luff, Nigel Gilbert, and David Frohlich, editors (University of Surrey)  
London: Academic Press, 1990, 284 pp.  
(Computers and People Series)  
Hardbound, ISBN 0-12-459560-X, \$45.00,  
£23.95

## **Descriptions**

Stephen Neale (Princeton University)  
Cambridge, MA: The MIT Press, 1990,  
xiv + 286 pp.  
Hardbound, ISBN 0-262-14045, \$29.95

## **†Semantic Processing for Finite Domains**

Martha Stone Palmer (National University of Singapore)  
Cambridge, England: Cambridge University Press, 1990,  
ix + 199 pp.

(Studies in Natural Language Processing)  
Hardbound, ISBN 0-521-36226-1, \$49.50

†**The Logical Structure of English:  
Computing Semantic Content**  
Allan Ramsay (University College Dublin)  
London: Pitman, 1990,  
iv + 209 pp.  
Paperbound, ISBN 0-273-03287-9,  
£19.99

†**A Computational Model of First  
Language Acquisition**  
Nobuo Satake (University of Tokyo)  
Singapore: World Scientific, 1990,  
viii + 197 pp.  
(World Scientific Series in Computer  
Science 20)  
Hardbound, ISBN 981-02-0139-7,  
\$28.00

**Artificial Intelligence: An Engineering  
Approach**  
Robert J. Schalkoff (Clemson University)  
New York: McGraw-Hill, 1990,  
xxiv + 646 pp.  
Hardbound, ISBN 0-07-055084-0

**Readings in Uncertain Reasoning**  
Glenn Shafer and Judea Pearl, editors  
(University of Kansas and University of  
California, Los Angeles)  
San Mateo, CA: Morgan Kaufmann, 1990,  
x + 768 pp.  
(Morgan Kaufmann Series in Representation

and Reasoning)  
Paperbound, ISBN 1-55860-125-2, \$38.95

**Computational Models of Scientific  
Discovery and Theory Formation**  
Jeff Shrager and Pat Langley, editors (Xerox  
PARC and NASA Ames Research Center)  
San Mateo, CA: Morgan Kaufmann, 1990,  
xi + 498 pp.  
(Morgan Kaufmann Series in Machine  
Learning)  
Hardbound, ISBN 1-55860-131-7, \$39.95

†**Meaning-Text Theory: Linguistics,  
Lexicography, and Implications**  
James Steele, editor (Carleton University)  
Ottawa: University of Ottawa Press, 1990,  
xi + 439 pp.  
Paperbound, ISBN 0-7766-0289-6, \$35.00

†**The London-Lund Corpus of Spoken  
English: Description and Research**  
Jan Svartvik, editor (University of Lund)  
Lund: Lund University Press, 1990, 350 pp.  
(Lund Studies in English 82)  
Paperbound, ISBN 91-7966-126-2  
(Distributed in the U.K. by Chartwell-Bratt  
Ltd as ISBN 0-86238-256-4)

**Hermes and the Golden Thinking Machine**  
Alexander Tzonis (Technical University,  
Delft)  
Cambridge, MA: The MIT Press, 1990,  
xiv + 284 pp.  
Hardbound, ISBN 0-262-20076-7, \$19.95