mputational Linguistics

Articles		
A Methodology for Extending Focusing Frameworks	Linda Z. Suri, Kathleen F. McCoy, and Jonathan D. DeCristofaro	173
Decomposable Modeling in Natural Language Processing	Rebecca F. Bruce and Janyce M. Wiebe	195 .
Tree Adjoining Grammars in a Fragment of the Lambek Calculus	V. Michele Abrusci, Christophe Fouqueré, and Jacqueline Vauzeilles	209
Supertagging: An Approach to Almost Parsing	Srinivas Bangalore and Aravind K. Joshi	. 237
Squibs and Discussions		
Aligning Phonetic Segments for Children's Articulation Assessment	Harold Somers	267
Semantic-driven Generation with LFG- and PATR-style Grammars	Jürgen Wedekind	277
Learning Dependencies between Case Frame Slots	Hang Li and Naoki Abe	283
Book Reviews		· · ·
WordNet: An Electronic Lexical Database edited by Christiane Fellbaum	Reviewed by Dekang Lin	. 292
Statistical Methods for Speech Recognition by Frederick Jelinek	Reviewed by Eric Neufeld	297
An Introduction to Corpus Linguistics by Graeme Kennedy	Reviewed by Vincent B.Y. Ooi	299
Learner English on Computer edited by Sylviane Granger	Reviewed by Greg Lessard	302
Briefly Noted		304
Publications Received		305
		•



Editor 1993-

Julia Hirschberg AT&T Labs-Research 180 Park Avenue, A237 Florham Park, NJ 07932-0971 (+1 973) 360-8330 acl@research.att.com

Editorial Assistant

Ana Pereira AT&T Labs-Research Room A240 180 Park Avenue, P.O. Box 971 Florham Park, NJ 07932-0971 acl@research.att.com fax: (973) 360-8970

Book Review Editor

Graeme Hirst University of Toronto Department of Computer Science Toronto, CANADA M5S 3G4 (+1 416) 978-8747 gh@cs.toronto.edu

Squibs and Discussions Editor

Pierre Isabelle Xerox Research Centre Europe 6, chemin de Maupertuis 38240 Meylan, France +33 4 76 61 51 98 Pierre.Isabelle@xrce.xerox.com

Editorial Board Members 1997–99:

David Carter, SRI International, Cámbridge Mark Ellison, University of Edinburgh Clair Gardent, Universität des Saarlandes Marcus Kracht, Freie Universität Berlin Owen Rambow, CoGenTeX, Inc. James Rogers, University of Central Florida Andreas Stolcke, SRI International, Menlo Park Gertjan van Noord, University of Groningen David Yarowsky, Johns Hopkins University

1998-2000:

	2000
	Steven Abney, AT&T Labs-Research
	Chris Brew, University of Edinburgh
	Jean Carletta, University of Edinburgh
	Genichiro Kikui, NTT Information and Communication Systems Labs
	Shalom Lappin, King's College London
	Christopher Manning, University of Sidney
•	Christine Nakatani, AT&T Labs-Research
	Philip Resnik, University of Maryland
	Giorgio Satta, University of Padua
	Karen Sparck-Jones, University of Cambridge
	Dekai Wu, Hong Kong University of Science and Technology

1999-2001:

Michael Elhadad, Ben Gurion University Kõiti Hasida, Electrotechnical Laboratory Marti Hearst, University of California at Berkeley Andrew Kehler, SRI International, Menlo Park Daniel Jurafsky, University of Colorado Kevin Knight, USC Information Sciences Institute Elizabeth Shriberg, SRI International, Menlo Park

Computational Linguistics

Articles		
A Methodology for Extending Focusing Frameworks	Linda Z. Suri, Kathleen F. McCoy, and Jonathan D. DeCristofaro	173
Decomposable Modeling in Natural Language Processing	Rebecca F. Bruce and Janyce M. Wiebe	195
Tree Adjoining Grammars in a Fragment of the Lambek Calculus	V. Michele Abrusci, Christophe Fouqueré, and Jacqueline Vauzeilles	209
Supertagging: An Approach to Almost Parsing	Srinivas Bangalore and Aravind K. Joshi	237
Squibs and Discussions		
Aligning Phonetic Segments for Children's Articulation Assessment	Harold Somers	267
Semantic-driven Generation with LFG- and PATR-style Grammars	Jürgen Wedekind	277
Learning Dependencies between Case Frame Slots	Hang Li and Naoki Abe	283
Book Reviews		
WordNet: An Electronic Lexical Database edited by Christiane Fellbaum	Reviewed by Dekang Lin	292
Statistical Methods for Speech Recognition by Frederick Jelinek	Reviewed by Eric Neufeld	297
An Introduction to Corpus Linguistics by Graeme Kennedy	Reviewed by Vincent B.Y. Ooi	299
Learner English on Computer edited by Sylviane Granger	Reviewed by Greg Lessard	302
Briefly Noted		304
Publications Received		305

Copyright ©1999 by the Association for **Computational Linguistics.** Permission to photocopy articles for internal or personal use, or the internal or personal use of specific clients, is granted by the copyright owner for users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service, provided that the fee of \$3.00 per article-copy is paid directly to CCC, 222 Rosewood Drive, Danvers, MA 01923. The fee code for users of the Transactional Reporting Service is 0891-2017/99 \$3.00. For those organizations that have been granted a photocopy license with CCC, a separate system of payment has been arranged. Such permission requests and other permission inquiries should be addressed to the Managing Editor at the address given on the inside front cover of this issue.

Computational Linguistics is abstracted and/or indexed in the following publications: Annual Review of Information Science and Technology, CompuMath Citation Index, Computer Abstracts, Computing Reviews, Current Contents: Social and Behavioral Sciences, Engineering Index, Knowledge Engineering Review, Language and Language Behavior Abstracts, Linguistic Abstracts, Linguistic Bibliography, Research Alert, Science Abstracts (INSPEC Section C), SciSearch, Social Sciences Citation Index, and Social SciSearch.

Volume 14 and subsequent volumes of *Computational Linguistics* are available on microfilm through University Microfilms International, 300 North Zeeb Road, Ann Arbor, MI 48106, USA.

Send advertising and mailing list inquiries to Marketing Dept., MIT Press Journals, Five Cambridge Center, Cambridge, MA 02142; Phone: (617) 253-2866; fax: (617) 258-5028; e-mail: journals-info@mit.edu. Individual Subscriptions to Computational *Linguistics* are available only with membership in the Association for Computational Linguistics (ACL). Annual Membership Dues are as follows: regular, \$50.00; student — taking a full-time program of courses and not earning a regular income, \$30.00; retired, \$30.00; joint — for couples receiving one subscription, \$60.00. A membership application together with an order form for back issues and conference proceedings is included at the end of this issue. Send membership applications and address changes to Priscilla Rasmussen, Association for Computational Linguistics (ACL), P.O. Box 6090, Somerset, NJ 08875, USA. However, note that it is also possible to pay by credit card (both by e-mail and by postal mail) and through banks in Switzerland and Japan.

Institutional Subscriptions are \$118.00. Outside the U.S. and Canada add \$18.00 postage handling. Canadian subscribers add 7% GST. Single copies of current and back issues are \$30.00. Outside U.S. and Canada add \$5.00 per issue for postage and handling. Canadians add 7% GST. Send institutional subscription orders and address changes to MIT Press Journals, Five Cambridge Center, Cambridge, MA 02142; phone: (617) 253-2889; fax: (617) 577-1545; e-mail: journals-orders@mit.edu. Claims for missing issues will be honored free of charge if made within three months after the publication date of the issue. Prices subject to change without notice. Institutions should order back issues before 1988 and all proceedings from the ACL at the address above.

http://mitpress.mit.edu/COLI