

Computational Linguistics

Formerly the American Journal of Computational Linguistics

Volume 10, Number 2

April-June 1984

A Phrase-Structured Grammatical Framework for Transportable Natural Language Processing	. 81
The Pragmatics of Referring and the Modality of Communication Philip R. Cohen	. 97
Letter to the Editor	
On the Fass and Wilks Proposal to Use "Polysemy Rules"	147
Book Review	
The Textbook Problem: Winograd's Language as a Cognitive Process . Reviewed by Virginia Teller	148
Books Awaiting Review	150
The FINITE STRING Newsletter	
Calls for Papers Computer Assisted Information Retrieval, Theoretical Approaches to Natural Language Understanding, 23rd Annual Meeting of the ACL, IJCAI-85, Theoretical and Methodologica Issues in Machine Translation of Natural Languages, International Pragmatics	151 al
Programs	155
Calls for Participation Pragmatics Documentation Center, A Decade Outlook on Research Opportunities in the Behaviorial and Social Sciences	160
Announcements	161
Abstracts of Current Literature	163

Microfiche (CL Mf. 98)

Published Quarterly by the Association for Computational Linguistics

Computational Linguistics

Formerly the American Journal of Computational Linguistics

Published quarterly by the Association for Computational Linguistics.

(ISSN 0362-613X)

Editor	James F. Allen Computer Science Department University of Rochester
	Rochester, NY 14627 USA (716) 275-5288; ACL@ROCHESTER.ARPA
Managing Editor	Donald E. Walker Bell Communications Research 445 South Street Morristown, NJ 07960 USA (201) 829-4312; bellcore!walker@berkeley.ARPA
Associate Editor	Michael C. McCord <i>IBM Thomas J. Watson Research Center</i> <i>P.O. Box 218</i> <i>Yorktown Heights, NY 10598 USA</i> (914) 945-1308; MCCORD.YKTVMX.IBM@RAND-RELAY.ARPA
Book Review Editor	Madeleine Bates Bolt Beranek and Newman Inc. 10 Moulton Street Cambridge, MA 02238 USA (617) 497-3634; BATES@BBNG.ARPA
The FINITE STRING Editor	Ralph M. Weischedel Computer and Information Science University of Delaware Newark, DE 19716 USA (302) 738-2712; WEISCHEDEL@UDEL-RELAY.ARPA
Production Editor	Cay Dietrich <i>IBM Thomas J. Watson Research Center</i> (914) 945-3995; AJCL.YKTVMV.IBM@RAND-RELAY.ARPA
Editorial Board Members	
1982-84:	Jaime G. Carbonell, <i>Carnegie-Mellon University</i> Daniel L. Chester, <i>University of Delaware</i> Martha W. Evens, <i>Illinois Institute of Technology</i> Ronald M. Kaplan, <i>Xerox Palo Alto Research Center</i> S. Jerrold Kaplan, <i>Teknowledge</i>
1983-85:	Madeleine Bates, <i>Bolt Beranek and Newman Inc.</i> Alan Biermann, <i>Duke University</i> Beatrice T. Oshika, <i>System Development Corporation</i> D. Terrence Langendoen, <i>CUNY Graduate Center</i> Lenhart K. Schubert, <i>University of Alberta</i>
1984-86:	Lauri J. Karttunen, <i>SRI International</i> Richard I. Kittredge, <i>Universite de Montreal</i> Gerald Gazdar, <i>The University of Sussex</i> David J. Israel, <i>Bolt Beranek and Newman</i> William C. Mann, <i>UCS/Information Systems Institute</i> Wolfgang Wahlster, <i>Universität Hamburg</i>

Copyright O 1984 by the Association for Computational Linguistics. The code and copyright notice appearing at the bottom of the first page of an article in this journal indicate the copyright owner's consent that a single copy of the article may be made for personal use. Any copier must pay for copying beyond that permitted by Sections 107 and 108 of the U.S. Copyright Law. The per-copy fee for each article appears after the dollar sign and is to be paid through the Copyright Clearance Center, Inc. This consent does not apply to other kinds of copying, such as copying for general distribution, for advertising and promotional purposes, for creating new collective works, or for resale. Such permission requests and other permission inquiries should be addressed to the Managing Editor at the address given above.

Subscriptions to **CL** are available only through membership in the *ACL*. Each subscription includes both hard-copy and microfiche versions of the journal.

Back issues of the **AJCL** may be ordered at annual rates of \$15 for orders from personal members, \$30 from institutional members. The first five volumes (1974–1978) are available only on microfiche; add \$3 for first class mailing in North America; \$6 for air printed mailing overseas. Volumes 6 – 9 (1980–1983) are available in both hard-copy and microfiche

form; add \$6 for first class, \$12 for air printed mail. The AJCL was not published during 1979.

Annual dues are \$15 for personal and \$30 for institutional memberships. A joint membership for couples that provides one subscription is available for \$20. The dues payment includes bulk or surface mailing fees. First class mailing is available in North America for an additional \$6; air printed mailing is available overseas for an additional \$12.

Address changes should be sent to the ACL Secretary-Treasurer.

Payments for dues or back issues should be made payable to the Association for Computational Linguistics (or ACL). Payments sent to the ACL Secretary-Treasurer should be payable in US dollars. Payments from people in Europe or with Swiss accounts should be sent to the European Chapter Treasurer; they can be paid in Swiss francs, by personal checks in the currency of that country, or by a banker's draft that credits account 141.880.LAV at the Union Bank of Switzerland, 8 rue de Rhone, CH-1211 Geneva 11, SWITZERLAND. European residents can get information on currency conversion values from the European Chapter Secretary.