

Current Trends in Linguistics

12



*Linguistics and Adjacent
Arts and Sciences*



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CURRENT TRENDS IN LINGUISTICS

Edited by

THOMAS A. SEBEOK

*Research Center for the Language Sciences
Indiana University*

VOLUME 12

Linguistics and Adjacent Arts and Sciences



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EDITOR'S INTRODUCTION

To my mind, the greatest weaknesses of this series so far have appeared at its ragged periphery. This book was conceived and designed to alleviate such deficiencies as are said to be characteristic of scientific communities clustering about a well-defined, particular set of problems, or, to use a fashionable single term, with reassuring linguistic resonances, a paradigm. That scientific communities are selectively closed to external influence has been implied not only by T. S. Kuhn but also by A. L. Kroeber, in his *Style and civilizations* (1957), while others, like M. Polanyi, have conceived of academic disciplines and research areas as a sort of honeycomb structure, that is, as consisting of chains of overlapping neighborhoods extending over the entire panorama of science. Each scholar understands the self-contained paradigm of his own field and 'just enough' about those that lie adjacent to his own—but that is about the extent of his understanding. The internal consolidation of some disciplines is more self-sufficient than that of others, and there are wide variations in this respect between, say, mathematics toward one end of the scale and the biological sciences toward the other. Or, as in the history of linguistics, periods of contention for autonomy oscillate with those striving toward integration: 'In other words', Roman Jakobson insists, 'equal attention must be paid to the specifics in the structure and development of any given province of knowledge and, furthermore, to their common foundations and developmental lines as well as their mutual dependence' (1967). Our bias of the moment supports Edward Sapir's vision, expressed in 1927, that linguists, *volens nolens*, 'must become increasingly concerned with the many anthropological, sociological, and psychological problems which invade the field of language. . . . It is difficult for a modern linguist to confine himself to his traditional subject matter. Unless he is somewhat unimaginative, he cannot but share in some or all of the mutual interests which tie up linguistics with anthropology and culture history, with sociology, with psychology, with philosophy, and, more remotely, with physics and physiology.' The volumes of this series hitherto published have seemingly reinforced the tendency of our discipline toward a high degree of specialization, on

the tacit assumption that linguistic knowledge, to become at once cumulative and progressive, requires a certain amount of closure. However, since a receptivity to external ideas, assimilation of knowledge from other segments of the arts and the sciences, are also necessary to prevent our linguistic community from lapsing into stale dogmatism, this set of tomes was designed as a sort of counterweight to the previous eleven. They will be followed shortly by the publication of Vol. 13, *Current trends in the historiography of linguistics*, which is being typeset as I am writing these lines. The entire series will then come to an end with Vol. 14, constituting a comprehensive *Index to Current Trends in Linguistics, Vols. 1-13*.

Since the reviews of Vols. 1-5 listed in my Introductions to Vols. 6, 8, 9, and 10 have appeared, many further accounts have come to my attention, and I would like to continue below chronicling the published reactions to the series. Many of them have proved extremely instructive, either by their positive criticism, or provision of supplementary factual information, or both; a few were merely perfunctory; but none that I read were unfairly captious. My appreciation is hereby extended to all our discussants, the following among whom were not previously mentioned:

Vols. 1, 2, and 3 — Anton Vorblicher, *Anthropos* 67.938-41 (1972).

Vol. 2 — Anon., *Orientalistische Literaturzeitung* 68.86-94 (1973); Bruno Lewin, *Oriens* 21/22.587-91 (1971); James Matisoff, *JASt* 28.835-37 (1968-69); Roy Andrew Miller, *Journal of the American Oriental Society* 92.137-41 (1972); M. V. Sofronov (on China and Tibet), V. M. Alpatov (on Japan), L. R. Koncevič (on Korea), Z. V. Ševernina (on Mongolia), *et al.*, *Voprosy Jazykoznanija* 1970/2, pp. 110-30.

Vol. 3 — M. Doherty, *Zeitschrift für Phonetik, Sprachwissenschaft und Kommunikationsforschung* 23.619-25 (1970).

Vol. 5 — Michael Agar, *Language in Society* 1.279-83 (1972); George Cardona, *Linguistics* 197.40-46 (1973); G. Fussman, *BEFEO* 58.305-07 (1971); A.-G. Haudricourt, *L'Homme* 22.159-60 (1972); K. V. Zvelebil, *Lingua* 30.79-88 (1972); J. C. Wright, *BSOAS* 34.670 (1971).

Vol. 6 — Robert Hetzron, *Linguistics* (in press).

Vol. 7 — H. A. Gleason, Jr., *American Anthropologist* 74.1490-92 (1972); Jan Knappert, *Linguistics* 124.71-89 (1974); Herbert F. W. Stahlke, *Language* 50.195-205 (1974).

Vol. 8 — Karl J. Franklin, *Linguistics* (in press); A.-G. Haudricourt, *Bulletin de la Société de Linguistique de Paris* 68/2.000 (1973); Hiroshi Kuki, *Oceania* 44.68-71 (1973).

A parochial reviewer, apparently unfamiliar with the conception of the series as a whole, has questioned 'the justification of dividing the volumes according to geographic areas', remarking that, for example, 'the absense of Chadic makes Afroasiatic incomplete', whereas, in fact, this subfamily was actually covered, rather thoroughly, in a chapter of Vol. 7, and soon afterwards reprinted in a comprehensive paperback 'spin-off', *Afroasiatic: A survey*, along with the rest.

Furthermore, almost one third of the volumes — 3, 11, 12, and 13 — are not geopolitically organized at all, and our underlying scheme has been expounded in previous Introductions.

I am grateful for the remarkable generosity of the U.S. Office of Education, which has defrayed the cost of preparing all of Vols. 4, 5, 6, 7, 11, and 12, the latter — under contract No. OEC-0-9-097736-3732 (014), with the Indiana University Foundation — in the amount of \$91,038, or, a total of \$265,186.

Some of the contents of this book require explanatory observations.

In the original scheme, an opening section was to have been devoted to the historiography of linguistics, by way of a comprehensive chapter that was to have been written in collaboration by Stankiewicz with Hymes. However, it soon became clear to these two Associate Editors that the subject was too vast for so compressed a treatment, and, instead of producing the chapter as envisaged, they presented a preliminary design for an entire book, which was later elaborated and will shortly appear as the next volume in our series.

Many readers will question, and rightly so, the inclusion in this book of a chapter on 'Linguistics and Semantics', implying, in this particular context, that semantics is somehow legislated beyond the pale of linguistics proper. Such a perspective would ascribe a misconception totally alien to me, for, in fact, I believe that most semantic questions are quintessentially linguistic questions; Professors Coseriu and Geckeler also make their point of view about the matter crystal clear in their well-integrated treatment. That their piece appears, nonetheless, where it does, came about thus: originally, the Coseriu-Geckeler article was to have been paired with a second article on the state of semantics, contributed by another prominent expert, laboring, however, in a differing scholarly tradition, who certainly would have posed the *Fragestellung* in quite another light. The two pieces were, of course, meant to be complementary. However, this balanced design was frustrated by the inability of this admired colleague — for reasons wholly beyond his control — to submit his hardly dispensable and very much wanted disquisition.

Other readers may raise an eyebrow at the seemingly unorthodox juxtaposition of anthropology and sociology in Part Seven. This state of affairs is due to the regrettable circumstance that four anthropologists who had made binding commitments to contribute chapters on various pertinent topics simply failed to meet their obligation, whereas all those with a sociological emphasis did so punctiliously. I cannot account for the defection of the anthropologists, for they share only one manifest distinctive feature, in that they are all located in the San Francisco Bay area!

The Editorial Board allocated prime responsibility for the contents of Vol. 12 in the following manner: to Abramson, for Part Ten; to Hymes, for Part Seven; to Rubenstein, for Parts Six and Twelve; to Spolsky, for Part Nine; to Stankiewicz, for Part Three; and to the undersigned, for Parts One, Two, Four, Five, Eight,

Eleven, and Thirteen. Several of the sections will shortly be published, *in toto* or in part, in the form of separate 'spin-off' volumes, and thus become available at prices within the reach of interested individuals, notably students. I am particularly gratified at the initiative of Professors Abramson and Spolsky in this matter. Members of the Board — each according to his predilection — have contributed editorial Overviews to sections in this book of concern to them; my chapter on 'Semiotics' may also be read in that spirit.

With initial help from Lucia Hadd Zoercher, the technical preparation of this mammoth enterprise was accomplished by Alexandra Di Luglio, who also contributed the Master List of Abbreviations, the Index of Languages, and the Index of Names. Penelope Hermann extracted the Index of Subjects featured in these four tomes from the far ampler matrix of Vol. 14, now also nearing completion.

This book took longer to produce than any of its predecessors. The reasons — not excuses — for the inordinate delay are attributable (in that order) to the cussedness of authors, common inadequacy of translators, inaccessibility, to a degree, of the very countries where the best work in certain areas is being carried on, the gigantism of the undertaking, and the sheer immensity of the successive processes of editing, indexing, and printing. To illustrate: one of the most important articles to grace this book was delivered into my hands, by its distant and isolated author in person, taking advantage of my opportune visit, at a time when a very large portion of the rest of the work was already set in pages. Among the obvious alternatives, I opted for inclusion, involving great expense of Mouton funds and all our labor, and further retardation. To edit (*pace* President Kennedy) is to choose; let the readers judge the sagacity of the choices.

Wassenaar, March 11, 1974

THOMAS A. SEBEOK

MASTER LIST OF ABBREVIATIONS

1. JOURNALS AND BOOKS

AASF	<i>Suomalaisen Tiedeakatemian Toimituksia/Annales Academiae Scientiarum Fennicae</i> , Series B. Helsinki.
Acta Oto-Laryng.	<i>Acta Oto-Laryngologica</i> . Stockholm.
Acta Psychologica	<i>Acta Psychologica</i> . European journal of psychology. Amsterdam, North Holland Publishing Co.
Acta Physiologica Scandinavia	<i>Acta Physiologica Scandinavia</i> . Scandinavian Physiological Society. Karolinska Institutet. Stockholm.
Acta Radiologica	<i>Acta Radiologica</i> . 2 Series. 1. = <i>Diagnosis</i> ; 2. = <i>Therapy, Physics, Biology</i> . Radiological Societies of Denmark, Finland, Norway and Sweden. Stockholm.
AD	<i>American Documentation</i> . Washington, D.C.
AEH	<i>Acta Ethnographica Academiae Scientiarum Hungaricae</i> . Budapest.
African Music	<i>African Music</i> . Johannesburg.
AfrS	<i>African Studies</i> . Johannesburg.
AGI	<i>Archivio Glottologico Italiano</i> . Florence.
AJA	<i>American Journal of Archeology</i> . New York.
AJExpPsych	<i>American Journal of Experimental Psychology</i> = <i>JExpPsych</i> .
AJPsych	<i>The American Journal of Psychology</i> . Austin, Texas.
AJSoc	<i>American Journal of Sociology</i> . Chicago.
AL	<i>Acta Linguistica Hafniensia</i> . International Journal of Structural Linguistics. Copenhagen.
ALH	<i>Acta Linguistica Academiae Scientiarum Hungaricae</i> . Budapest.
Ama	<i>American Anthropologist</i> . Menasha, Wisconsin.
American Annals of the Deaf	<i>American Annals of the Deaf</i> . Conference of Executives of American Schools for the Deaf; American Instructors of the Deaf. Washington, D.C.
American Behavioral Scientist	<i>American Behavioral Scientist</i> . Beverly Hills, Calif., Sage Publications.
American Journal of Psychotherapy	<i>American Journal of Psychotherapy</i> (Supplement). Association for the Advancement of Psychotherapy. Jamaica, N.Y.
American Philosophical Quarterly	<i>American Philosophical Quarterly</i> . Oxford, Basil Blackwell & Mott Ltd.
Amer. Naturalist	<i>American Naturalist</i> , devoted to the advancement and correlation of the biological sciences. American Society of Naturalists. Chicago, University of Chicago Press.
Amer. Zoologist	<i>American Zoologist</i> . American Society of Zoologists. c/o California Lutheran College, Thousand Oaks, Calif.
AMNH-B	<i>American Museum of Natural History, Bulletin</i> . New York.
AmPsych Analysis	<i>American Psychologist</i> , American Psychology Association, Washington, D.C. <i>Analysis</i> . Oxford, Basil Blackwell.

- Anat. Record *Anatomical Record*. American Association of Anatomists. Wistar Institute of Anatomy and Biology, Philadelphia.
- Anglia *Anglia*. Zeitschrift für englische Philologie. Tübingen.
- Animal Behaviour *Animal Behaviour* (Monographs). Association for the Study of Animal Behaviour and American Behaviour Society. London, Bailliere, Tindall and Cassell Ltd.
- AnL *Anthropological Linguistics*. Bloomington, Indiana.
- Ann. d'Otolaryng. *Annales d'Oto-Laryngologie*. Société de Laryngologie des Hopitaux de Paris. Paris, Masson et Cie.
- Anthropos *Anthropos*. Revue internationale d'ethnologie et de linguistique/Internationale Zeitschrift für Völker- und Sprachenkunde. Freiburg, Switzerland.
- Antiquity *Antiquity*; a quarterly review of archeology. Cambridge, Eng., W. Heffer & Sons Ltd.
- Architects' Journal *The Architects' Journal*. London, Architectural Press.
- Archives of General Psychiatry *Archives of General Psychiatry*. American Medical Association. Chicago.
- Arch. Klin. Exper. Ohren-, Nasen- u. Kehlkopfheilk. *Archiv für Klinische und Experimentelle Ohren-, Nasen- und Kehlkopfheilkunde*. (Formerly *Arch. Oh.- Nas.- u. Kehlk. Heilk.*) Deutsche Gesellschaft der Hals-, Nasen- Ohrenärzte. New York and West Berlin, Springer-Verlag.
- ArchL *Archivum Linguisticum*. A Review of Comparative Philology and General Linguistics. Glasgow.
- ArchNPE *Annales Neerlandaises de Phonétique Expérimentale*. Amsterdam.
- Arch. Otolaryngology *Archives of Otolaryngology*. American Medical Association. Chicago.
- ArchPsych *Archives de Psychologie*. Geneva.
- AS *American Scientist*; published in the interest of scientific research. Society of Sigma Xi, Scientific Research Society of America. New Haven, Conn.
- ASHA Rep. *American Speech and Hearing Reports*. Washington, D.C.
- Auk *Auk*. A journal of ornithology. The American Ornithologists' Union. Anchorage, Ky.
- AUPELF *La Revue de l'Association des Universités partiellement ou entièrement de langue française*. Université de Montréal.
- Australasian J. of Philosophy *Australasian Journal of Philosophy*. Australasian Association of Philosophy. University of Sydney Philosophy Department. Sydney.
- BAE-R *Bureau of American Ethnology, Annual Report*. Washington, D.C.
- Baessler-Archiv *Baessler-Archiv*. Beiträge zur Völkerkunde. Museum für Völkerkunde, Berlin-Dahlem. Berlin, Verlag Dietrich Reimer.
- BEFEO *Bulletin de l'École Française d'Extrême-Orient*. Saigon.
- Behaviour *Behaviour* (Monographs); *an international journal of comparative ethology*. Leiden, E. J. Brill.
- BCLC *Bulletin du Cercle Linguistique de Copenhague*. Copenhagen.
- BibPhon *Bibliotheca Phonetica*. Basel and New York, S. Karger.
- BICC *Thesaurus; Bolétin del Instituto Caro y Cueva*. Bogotá.
- Biological Reviews *Biological Reviews of the Cambridge Philosophical Society*. New York and London, Cambridge University Press.
- Biologisches Zentralblatt *Biologisches Zentralblatt*. Leipzig, VEB Georg Thieme.
- BLI *Beiträge zur Linguistik und Informationsverarbeitung*. Munich.
- Brain *Brain*. Journal of neurology. London, Macmillan (Journals) Ltd.
- Brain Research *Brain Research*. International interdisciplinary journal devoted to fundamental research in the brain sciences. Amsterdam, Elsevier Publishing Co.
- British Journal of Aesthetics *The British Journal of Aesthetics*. British Society of Aesthetics. London, Thames & Hudson Ltd.
- BrJEdPsych *British Journal of Educational Psychology*. London, Methuen & Co.
- BrJPsych *British Journal of Psychology*. British Psychological Society. New York and

	London, Cambridge University Press.
BrJSocCPsych	<i>British Journal of Social and Clinical Psychology</i> . British Psychological Society. London and New York, Cambridge University Press.
BRMI	<i>Behavior Research Methods and Instrumentation</i> . University of Wisconsin Regional Primate Research Center. Psychonomic Journals, Inc. Madison, Wisc.
BS	<i>Behavioral Science</i> . Ann Arbor, Mich.
BSOAS	<i>Bulletin of the School of Oriental and African Studies</i> , University of London. London.
BSL	<i>Bulletin de la Société de Linguistique de Paris</i> . Paris.
BT	<i>The Bible Translator</i> . Periodical for the Assistance of Bible Translators. London.
Bulletin of Mathematical Biophysics	<i>Bulletin of Mathematical Biophysics</i> . Mental Health Research Institute, University of Michigan. Ann Arbor, Mich.
Bull. Mus. Comp. Zool.	<i>Museum of Comparative Zoology at Harvard University, Bulletin</i> . Cambridge, Mass.
CACM	<i>Communications of the Association for Computing Machinery</i> . New York.
CanadJPsych	<i>Canadian Journal of Psychology/Revue Canadienne de Psychologie</i> . Canadian Psychological Association. Toronto, University of Toronto Press.
CanadPsych	<i>Canadian Psychologist/Psychologie Canadienne</i> . Canadian Psychological Association. Ottawa, Ontario.
CAnthr	<i>Current Anthropology</i> . A world journal of the sciences of man. Chicago.
CFS	<i>Cahiers Ferdinand de Saussure</i> . Geneva.
CDev	<i>Child Development</i> . Society for Research in Child Development. Washington, D.C.
CEd	<i>Childhood Education</i> . A journal for teachers, administrators, church-school workers, librarians, pediatricians. Association for Childhood Education. Washington, D.C.
CHum	<i>Computers and the Humanities</i> . New York, New York.
CJL	<i>Canadian Journal of Linguistics/Revue Canadienne de linguistique</i> . Toronto.
Cleft Palate	<i>Cleft Palate Journal</i> . American Cleft Palate Association. Gainesville, Fla.
CLex	<i>Cahiers de Lexicologie</i> . Besançon.
CogPsych	= JCogPsych.
CollE	<i>College English</i> . Chicago.
Comp. Stud. Soc. & Hist.	<i>Comparative Studies in Society and History</i> .
Condor	<i>Condor</i> . Cooper Ornithological Society, Inc. New Mexico State University Department of Biology. Las Cruces, N.M.
Cortex	<i>Cortex</i> . Journal devoted to study of the nervous system and behavior. Varese, Tipografica Varese.
CSHVB	<i>Computer Studies in the Humanities and Verbal Behavior</i> . The Hague, Mouton.
CTL	<i>Current Trends in Linguistics</i> , vols. 1-12. The Hague, Mouton.
Deutsche Viertel- jahrschrift	<i>Deutsche Vierteljahrschrift für Literaturwissenschaft und Geistesgeschichte</i> . Stuttgart, J. B. Metzlersche Verlagsbuchhandlung.
DevPsych	<i>Developmental Psychology</i> . American Psychological Association. Washington, D.C.
Die Erde	<i>Die Erde</i> . Zeitschrift der Gesellschaft für Erdkunde zu Berlin. Berlin, Walter de Gruyter & Co.
Diogenes	<i>Diogenes</i> . An international review of philosophy and humanistic studies. International Council for Philosophy and Humanistic Studies. Montreal, Mario Casali Ltd.
Disorders of Communication	<i>British Journal of Disorders of Communication</i> (incorporating <i>Speech Pathology and Therapy</i>). Edinburgh, E & S. Livingstone Ltd.
DJbVvk	<i>Deutsches Jahrbuch für Volkskunde</i> . Berlin.
EE	<i>Elementary English</i> . A magazine of the language arts. National Council of Teachers of English. Champaign, Ill.
EdR	<i>Educational Research</i> . Hove, Sussex. King, Thorne & State Ltd.

ELEC	<i>English Language Education Council Bulletin</i> . Tokyo.
Electroenceph. Clin. Neuro- physiol.	<i>Electroencephalography and Clinical Neurophysiology</i> . International Federation of Societies for Electroencephalography and Clinical Neurophysiology. Amsterdam, Elsevier Publishing Co.
Esprit	<i>Esprit</i> . Paris.
Estetika	<i>Estetika</i> . Prague, Czechoslovak Academy of Sciences.
ETAT	<i>Eesti NSV Teaduste Akadeemia Toimetised, Ühiskonnateaduste seeria / Izvestija Akademii Nauk Estonskoj SSR, Serija obščestvennyh nauk</i> . Tallinn.
Ethnographia	<i>Ethnographia</i> . Hungarian Ethnographical Society. Budapest.
Ethnology	<i>Ethnology</i> . International Journal of Cultural and Social Anthropology. Pittsburgh.
Ethnos	<i>Ethnos</i> . Etnografiska Museet. Stockholm.
Études camerounaises	<i>Études Camerounaises</i> . Douala.
Evolution	<i>Evolution</i> . International journal of the Society for the Study of Evolution. University of Kansas, Lawrence, Kans.
Experimental Brain Research	<i>Experimental Brain Research/Experimentation Cérébral/Experimentelle Hirnforschung</i> . New York and Berlin, Springer Verlag.
Eye, Ear, Nose and Throat Monthly	<i>The Eye, Ear, Nose and Throat Monthly</i> . Chicago, Professional Press, Inc.
FFC	<i>Folklore Fellows Communications</i> . Helsinki.
FL	<i>Foundations of Language</i> . International journal of language and philosophy. Dordrecht, The Netherlands.
FLing	<i>Folia Linguistica</i> . Acta Societatis Linguisticae Europaeae. The Hague, Mouton.
FM	<i>Le Français Moderne</i> . Paris.
FPhon	<i>Folia Phoniatica</i> . Journal international de phoniatrie. Basel and New York, Karger.
FR	<i>French Review</i> . American Association of Teachers of French. Eastern Michigan University. Ypsilanti, Mich.
Genetic Psychol- ogy Monographs	<i>Genetic Psychology Monographs</i> ; child behavior, animal behavior and comparative psychology. Provincetown, Mass., Journal Press.
GLing	<i>Germanistische Linguistik</i> . Marburg/Lahn.
Globus	<i>Globus</i> . Hildburghausen, Brunswick (= <i>Petermanns Geographische Mitteilungen</i>).
Grundlagenstudien aus Kybernetik und Geistes- wissenschaft	<i>Grundlagenstudien aus Kybernetik und Geisteswissenschaft</i> (Supplement). Quickborn, Verlag Schnelle.
Helicon	<i>Helicon</i> . Leipzig-Budapest.
Hispania	<i>Hispania</i> . A journal devoted to the interest of the teaching of Spanish and Portuguese. Appleton, Wisc.
HO	<i>Human Organization</i> . Society for Applied Anthropology. Lexington, Ky.
Homme	<i>L'Homme</i> . Revue française d'anthropologie. Paris & The Hague, Mouton.
HSPH	<i>Harvard Studies in Classical Philology</i> . Cambridge, Mass.
Human Relations	<i>Human Relations</i> . A journal of studies towards the integration of the social sciences. New York, Plenum Publishing Corp.
Ibis	<i>Ibis</i> . British Ornithologists' Union. London, Academic Press.
IBM J.	<i>IBM Journal of Research and Development</i> . International Business Machines Corp., Armonk, N.Y.
I & C	<i>Information and Control</i> . New York and London.
IEEE Trans. Audio	<i>IEEE Transactions. Audio and Electroacoustics</i> . Institute of Electrical and Electronics Engineers, Inc. New York.
IF	<i>Indogermanische Forschungen</i> . Zeitschrift für Indogermanistik und allgemeine Sprachwissenschaft. Berlin.
IJAL	<i>International Journal of American Linguistics</i> (Memoir). Baltimore.
IJSLP	<i>International Journal of Slavic Linguistics and Poetics</i> . The Hague, Mouton
IL	<i>Indian Linguistics</i> . Journal of the Linguistic Society of India. Poona.

Insectes Sociaux International Social Science Journal	<i>Insectes Sociaux</i> . Paris, Masson & Cie. <i>International Social Science Journal/Revue internationale des sciences sociales</i> . New York and Paris, UNESCO Publications.
IRAL	<i>International Review of Applied Linguistics in Language Teaching/Internationale Zeitschrift für angewandte Linguistik in der Spracherziehung</i> . Heidelberg.
ISR	<i>Information Storage and Retrieval</i> . Oxford.
IUPAL'	<i>Indiana University Publications in Anthropology, Folklore and Linguistics</i> . Bloomington, Ind.
JAbPsych	<i>Journal of Abnormal Psychology</i> . American Psychologists Association. Washing- ton, D.C.
JAbSocPsych	<i>Journal of Abnormal and Social Psychology</i> . Washington, D.C.
JAcM	<i>Journal of the Association for Computing Machinery</i> . Baltimore.
JAcS	<i>Journal of the Acoustical Society of America</i> . Lancaster, Pa. and New York. A = Abstract; L = Letter.
JAF	<i>Journal of American Folklore</i> . Philadelphia.
J. Anat.	<i>Journal of Anatomy</i> . Anatomical Society of Great Britain and Ireland. New York and London, Cambridge University Press.
JanL	<i>Janua Linguarum</i> . Series maior, minor, practica, and critica. The Hague, Mouton.
JAOS	<i>Journal of the American Oriental Society</i> . New Haven, Conn.
Jap. J. Physiol.	<i>Japanese Journal of Physiology</i> . Japan Publications Trading Co., Ltd. Tokyo.
J. Appl. Physiol.	<i>Journal of Applied Physiology</i> . American Physiological Society. Bethesda, Md.
JASt	<i>The Journal of Asian Studies</i> . New York.
JAudEngSoc	<i>Journal of the Audio Engineers Society</i> . London.
JAudRes	<i>Journal of Auditory Research</i> . For all workers seriously interested in the scientific study of hearing. C.W. Shilling Auditory Research Center, Inc. Groton, Conn.
JC	<i>Journal of Communication</i> . National Society for the Study of Communications. Jacksonville, Fla.
JCogPsych	<i>Journal of Cognitive Psychology</i> . Washington, D.C.
J. Comp. Physiol. Psychol.	<i>Journal of Comparative and Physiological Psychology</i> . American Psychological Association. Washington, D.C.
J. de Psych.	<i>Journal de Psychologie Normale et Pathologique</i> . Boulogne-Sur-Seine, PUF.
JEA	<i>The Journal of Egyptian Archaeology</i> . London.
JEdPsych	<i>Journal of Educational Psychology</i> . American Psychological Society. Washington, D.C.
JEL	<i>Journal of English Linguistics</i> . Bellingham, Wash.
JExCPsych	<i>Journal of Experimental Child Psychology</i> . New York, Academic Press.
JExPsych	<i>Journal of Experimental Psychology</i> . American Psychological Society. Washing- ton, D.C.
JExSocPsych	<i>Journal of Experimental Social Psychology</i> . New York, Academic Press.
J. Folklore Inst.	<i>Journal of the Folklore Institute</i> . The Hague, Mouton.
J. Franklin Inst.	<i>Journal of the Franklin Institute</i> . Philadelphia.
JGenPsych.	<i>Journal of Genetic Psychology</i> . Child behavior, animal behavior and comparative psychology. Provincetown, Mass., Journal Press.
JL	<i>Journal of Linguistics</i> . London.
J. Laryng.	<i>Journal of Laryngology and Otology</i> . London, Headley Bros.
J. Neurophysiol.	<i>Journal of Neurophysiology</i> . American Physiological Society. Bethesda, Md.
J. Ornithologie	<i>Journal für Ornithologie</i> . Deutsche Ornithologen-Gesellschaft. Berlin, R. Fried- länder & Sohn.
Journal of Counselling Psychology	<i>Journal of Counselling Psychology</i> . For psychologists and personnel workers concerned with the counselling of clients, students, and employees. American Psychological Association. Washington, D.C.
Journal of Mammology	<i>Journal of Mammology</i> . American Society of Mammologists. Lawrence, Kans., Allen Press.
Journal of Philosophy	<i>Journal of Philosophy</i> . Journal of Philosophy, Inc. New York, Columbia Uni- versity.

JPSocPsych	<i>Journal of Personality and Social Psychology</i> . American Psychological Association. Lancaster, Pa. Formerly <i>JAbSocPsych</i> .
JPsych	= <i>J. de Psych.</i>
J. Psychiatr. Res.	<i>Journal of Psychiatric Research</i> . Elmsford, N.Y., and Oxford, Pergamon Press (Journals Dept.).
J. Psychos. Res.	<i>Journal of Psychosomatic Research</i> . Elmsford, N.Y. and Oxford, Pergamon Press.
JPTA	<i>Journal de Physique Théorique et Appliquée</i> . Paris.
JR	<i>Journal of Reading</i> . Formerly: <i>Journal of Developmental Reading</i> . International Reading Association. Newark, Del.
J. Radio Res. Labs.	<i>Journal of the Radio Research Laboratories</i> . Tokyo.
JRAI	<i>Journal of the Royal Anthropological Institute of Great Britain and Ireland</i> . London.
JSAm	<i>Journal de la Société des Américanistes</i> . Paris.
JSHD	<i>Journal of Speech and Hearing Disorders</i> . Washington, D.C.
JSHR	<i>Journal of Speech and Hearing Research</i> . Washington, D.C.
JSOc	<i>Journal de la Société des Océanistes</i> . Paris.
JSocI	<i>Journal of Social Issues</i> . Society for the Psychological Study of Social Issues. Ann Arbor, Mich.
JSocPsych	<i>Journal of Social Psychology</i> . Provincetown, Mass., The Journal Press.
J. Theoretical Biology	<i>Journal of Theoretical Biology</i> . London, Academic Press.
JVLVB	<i>Journal of Verbal Learning and Verbal Behavior</i> . New York.
J. Zool.	<i>Journal of Zoology</i> . Formerly: <i>Proceedings of the Zoological Society of London</i> . London, Academic Press.
Kenyon Review	<i>Kenyon Review</i> . Kenyon College, Gambier, Ohio.
Keystone Folklore Quarterly	<i>Keystone Folklore Quarterly</i> . Pennsylvania Folklore Society, Lycoming College, Williamsport, Penna.
Kongo-Overzee	<i>Kongo-Overzee</i> . Ghent/Antwerp.
Kursbuch	<i>Kursbuch</i> . Frankfurt (Main), Suhrkamp Verlag.
KZ	<i>Zeitschrift für vergleichende Sprachforschung auf dem Gebiete der indogermanischen Sprachen</i> . Begründet von A. Kuhn. Göttingen.
Langages	<i>Langages</i> . Paris.
Langue Française	<i>Langue Française</i> . Paris.
L'Anthropologie	<i>L'Anthropologie</i> . Paris, Masson & Cie.
L'Arc	<i>L'Arc</i> . Aix-en-Provence.
Laryngoscope	<i>Laryngoscope</i> . A monthly journal on diseases of the ear, nose, and throat. American Laryngological, Rhinological and Otological Society. Collinsville, Ill., Laryngoscope Co.
LBerichte	<i>Linguistische Berichte</i> . Braunschweig.
LCC-P	<i>Linguistic Circle of Canberra, Publications</i> . Series A, Occasional Papers; Series B; Monographs; Series C, Books. Canberra.
LeSt	<i>Lingua e stile</i> . Quaderni dell'Istituto di Glottologia dell'Università degli Studi di Bologna. Bologna.
Lg	<i>Language</i> . Journal of the Linguistic Society of America. Baltimore.
LgSciences	<i>Language Sciences</i> . Indiana University Research Center for the Language Sciences. Bloomington, Ind.
Lingua	<i>Lingua</i> . International Review of General Linguistics/Revue internationale de linguistique générale. Amsterdam.
Linguistic Inquiry	<i>Linguistic Inquiry</i> . Toronto.
Linguistic Reporter	<i>The Linguistic Reporter</i> . Center for Applied Linguistics, Arlington, Va.
Linguistics	<i>Linguistics</i> . An international review. The Hague, Mouton.
Linguistique	<i>La Linguistique</i> . Revue internationale de linguistique générale. Paris.
Listener	<i>Listener and BBC Television Review</i> . London, British Broadcasting Corp.
LL	<i>Language Learning</i> . Ann Arbor, Mich.

L&LL	<i>Language and Language Learning</i> . London, Oxford University Press.
Logos	<i>Logos</i> . Naples, Libreria Scientifica Editrice.
L&S	<i>Language and Speech</i> . Teddington, Middlesex.
Man	<i>Man</i> . A Record of Anthropological Science. London.
Mathematical Biosciences	<i>Mathematical Biosciences</i> . An international journal. New York, American Elsevier.
META	<i>META</i> . (Formerly: <i>Journal des Traducteurs</i> .) Université de Montreal.
Mind	<i>Mind</i> . A quarterly review of psychology and philosophy. Oxford, Basil Blackwell.
MIT-QPR	<i>Quarterly Progress Report, Research Laboratory of Electronics, Massachusetts Institute of Technology</i> . Cambridge, Mass.
ML	<i>Modern Languages</i> . Journal of the Modern Language Association. London.
MLJ	<i>Modern Language Journal</i> . Ann Arbor, Mich.
Monist	<i>The Monist</i> . La Salle, Ill., Open Court Publishing Co.
MPhon	<i>Le Maître Phonétique</i> . Organe de l'Association Phonétique Internationale. London.
MS	<i>Mediaeval Studies</i> . Toronto.
M Schr. Ohrenheilk.	<i>Monatsschrift für Ohrenheilkunde und Laryngo-Rhinologie</i> . Österreichische Oto-Laryngologische Gesellschaft und Wiener Gesellschaft der Hals-, Nasen-, Ohren-Ärzte. Vienna, Verlag Urban & Schwarzenberg GmbH.
MSFOu	<i>Mémoires de la Société Finno-ougrienne</i> . Helsinki.
MSLL	<i>Monograph Series on Languages and Linguistics</i> , Georgetown University. Washington, D.C.
MSOS	<i>Mitteilungen des Seminars für Orientalische Sprachen</i> . Berlin.
MT	<i>Mechanical Translation</i> . Cambridge, Mass.
Nature	<i>Nature</i> . A weekly journal of science. London, Macmillan (Journals) Ltd.
NDok	<i>Nachrichten für Dokumentation</i> . Zweimonatsschrift für Forschung und Praxis der Dokumentation. Fachausschuss Bibliotheks-, Buch- und Zeitschriftenwesen im Deutschen Normenausschuss. Deutsche Gesellschaft für Dokumentation. Frankfurt (Main).
Neuropsychologia	<i>Neuropsychologia</i> . An international journal. Elmsford, N.Y., and Oxford, Pergamon Press.
Nigeria	<i>Nigeria</i> . Ibadan.
Nous	<i>Nous</i> . A quarterly journal of philosophy. Detroit, Mich., Wayne State University Press.
Oceania	<i>Oceania</i> . A journal devoted to the study of the native peoples of Australia, New Guinea and the Islands of the Pacific Ocean. Sydney.
OL	<i>Oceanic Linguistics</i> , Special Publication. Pacific and Asian Linguistics Institute, University of Hawaii. Honolulu.
OSIP	<i>Oxford Slavonic Papers</i> . London.
Palabra y el Hombre	<i>La Palabra y el Hombre</i> . Departamento Editorial de la Universidad Veracruzana. Veracruz.
PAPhilosS	<i>Proceedings of the American Philosophical Society</i> . Philadelphia.
PBB(T)	<i>Beiträge zur Geschichte der deutschen Sprache und Literatur</i> . Tübingen.
PBML	<i>Prague Bulletin of Mathematical Linguistics</i> . Prague.
Petermanns Mitteilungen	= <i>Globus</i> .
Philosophical Forum	<i>Philosophical Forum</i> . Boston University Department of Philosophy. Boston, Mass.
Philosophical Magazine	<i>Philosophical Magazine</i> . A journal of theoretical, experimental, and applied physics. London, Taylor & Francis Ltd.
Philosophical Quarterly	<i>The Philosophical Quarterly</i> . University of St. Andrews for Scots Philosophical Club. Dundee, Scotland, The University.
Philosophical Review	<i>Philosophical Review</i> . Faculty of the Sage School of Philosophy. Ithaca, N.Y., Cornell University.
Philosophical Studies	<i>Philosophical Studies</i> . Minneapolis, University of Minnesota Press.

Philosophy and Phenomenological Research	<i>Philosophy and Phenomenological Research</i> . International Phenomenological Society, State University of New York at Buffalo. Buffalo, N.Y.
Philosophy of Science	<i>Philosophy of Science</i> . Philosophy of Science Association. St. Louis, Mo.
Phonetica	<i>Phonetica</i> . Internationale Zeitschrift für Phonetik/International Journal of Phonetics. Basel & New York.
Phylon	<i>Phylon</i> . Atlanta, Ga.
Physical Review	<i>Physical Review</i> . American Physical Society. New York, American Institute of Physics, Inc.
PICL 8	<i>Proceedings of the Eighth International Congress of Linguists/Actes du Huitième Congrès International des Linguistes, Oslo 5-9 August, 1958</i> . General editor: Eva Sivertsen. Oslo, Oslo University Press, 1960.
PICL 9	<i>Proceedings of the Ninth International Congress of Linguists, Cambridge, Mass., August 27-31, 1962</i> . Ed. by Horace G. Lunt. Janua Linguarum Series Maior 12. The Hague, Mouton, 1964.
PICL 10	<i>Actes du Xe Congrès International des Linguistes, Bucarest, 28 août-2 septembre 1967</i> . Redacteur en chef: A. Graurs. Editions de l'Académie de la République Socialiste de Roumanie, Bucarest. 4 vols., 1969-1970.
PICPS 4	<i>Proceedings of the Fourth International Congress of Phonetic Sciences, held at the University of Helsinki, 4-9 September, 1961</i> . Edited by Antti Sovijärvi and Pentto Aalto. The Hague, Mouton, 1962.
PICPS 5	<i>Proceedings of the Fifth International Congress of Phonetic Sciences, held at the University of Münster, 16-22 August, 1964</i> . Edited by Eberhard Zwirner and Wolfgang Bethge. Basel and New York, Karger, 1965.
PICPS 6	<i>Proceedings of the Sixth International Congress of Phonetic Sciences, held in Prague, September 7-13, 1967</i> . Prague, Academia.
Plains Anthropologist	<i>Plains Anthropologist</i> ; a medium for the anthropological interpretation of the plains area in the United States (Plains Conference). Museum of Anthropology, University of Kansas. Lawrence, Kans.
PMLA	<i>Publications of the Modern Language Association of America</i> . New York.
PMS	<i>Perceptual and Motor Skills</i> . Missoula, Mont.
Poetica	<i>Poetica</i> . Zeitschrift für Sprach- und Literaturwissenschaft. Munich.
POLA	<i>Project on Linguistic Analysis</i> . Columbus, Ohio.
P&P	<i>Perception & Psychophysics</i> . Austin, Tex., Psychonomic Journals, Inc.
Practica Oto-Rhino-Laryngologica	<i>Practica Oto-Rhino-Laryngologica</i> . International review of otolaryngology. Supplement: <i>Bibliotheca Oto-Rhino-Laryngologica</i> . Basel, S. Karger.
Proceedings of the Royal Institution	<i>Proceedings of the Royal Institution of Great Britain</i> . Barking, Essex, Elsevier Publishing Co., Ltd.
Proc. Nat. Acad. Sci.	<i>Proceedings of the National Academy of Science</i> . Washington, D.C.
Proc. Zool. Soc. London	<i>Proceedings of the Zoological Society of London</i> . Now: <i>Journal of Zoology</i> . London, Academic Press.
PsychB	<i>Psychological Bulletin</i> . Evaluative review of research, literature and articles on research methodology in psychology. American Psychological Society. Washington, D.C.
Psychiatry	<i>Psychiatry</i> . Journal for the study of interpersonal processes. William Alanson White Psychiatric Foundation, Inc. Washington, D.C.
PsychM	<i>Psychological Monographs</i> . American Psychological Society. Washington, D.C.
Psychologie und Ihre Anwendungen	<i>Schweizerische Zeitschrift für Psychologie und Ihre Anwendungen</i> . Bern, Hans Huber.
Psychology Today	<i>Psychology Today</i> . Los Angeles, Calif., CRM, Inc.

Psychonomic Science	<i>Psychonomic Science</i> . Austin, Tex., Psychonomic Journals, Inc.
PsychRev	<i>Psychological Review</i> . American Psychological Society. Washington, D.C.
QJEP	<i>Quarterly Journal of Experimental Psychology</i> . Experimental Psychology Society. London and New York, Academic Press.
QJSp	<i>The Quarterly Journal of Speech</i> . Columbia, Missouri.
Quarterly Rev. Biol.	<i>Quarterly Review of Biology</i> . Stony Brook Foundation, Inc. Stony Brook, N.Y., State University of New York.
Ratio	<i>Ratio</i> . Oxford, Basil Blackwell.
RCAFL-P	<i>Indiana University Research Center in Anthropology, Folklore and Linguistics, Publications</i> . Bloomington, Ind.
Recent Advances in Biological Psychiatry	<i>Recent Advances in Biological Psychiatry</i> . Formerly: <i>Biological Psychiatry</i> . Society of Biological Psychiatry. New York, Plenum Publishing Corp.
REL	<i>Revue des Études Latines</i> . Paris.
RESI	<i>Revue des Études Slaves</i> . Paris.
Review of Metaphysics	<i>Review of Metaphysics</i> . A philosophical quarterly. Philosophy Education Society, Ltd. Haverford, Pa., Haverford College.
RevPhonA	<i>Revue de Phonétique Appliquée</i> . Mons.
Revue d'esthétique	<i>Revue d'esthétique</i> . Centre National de la Recherche Scientifique. Paris, Klincksieck.
RF	<i>Romanische Forschungen</i> . Vierteljahrschrift für romanische Sprachen und Literaturen. Frankfurt a.M.
RH	<i>Romanica Helvetica</i> . Bern.
RJb	<i>Romanistisches Jahrbuch</i> . Hamburg.
RLing	<i>Revue Roumaine de Linguistique</i> . Bucharest.
RLR	<i>Revue de Linguistique Romane</i> . Lyons & Paris.
RRQ	<i>Reading Research Quarterly</i> . International Reading Association. Newark, Del.
RSSPh	<i>Revue roumaine des sciences sociales. Série de philosophie et logique</i> . Bucharest, Editions de l'Académie de la République Socialiste de Roumanie.
RT	<i>Reading Teacher</i> . International Reading Association. Newark, Del.
SA	<i>Scientific American</i> . New York, Scientific American, Inc.
Science	<i>Science</i> . American Association for the Advancement of Science. Washington, D.C.
Science Progress	<i>Science Progress</i> . A quarterly review of current developments in science. Oxford, Blackwell Scientific Publications, Inc.
Semiotica	<i>Semiotica</i> . Journal of the International Association for Semiotic Studies. The Hague, Mouton.
SG	<i>Studium Generale</i> . Berlin, Göttingen, and Heidelberg.
SIL	<i>Studies in Linguistics</i> . Buffalo, N.Y.
SJA	<i>Southwestern Journal of Anthropology</i> . Albuquerque, N.M.
SL	<i>Studia Linguistica</i> . Revue de linguistique générale et comparée. Lund.
SMC	<i>Smithsonian Miscellaneous Contributions</i> . Smithsonian Institution. Washington, D.C.
SMIL	<i>Statistical Methods in Linguistics</i> . Stockholm.
SocF	<i>Social Forces</i> . Chapel Hill, N.C.
Sociology and Social Research	<i>Sociology and Social Research</i> . An international journal. Los Angeles, Calif.
Sociometry	<i>Sociometry</i> . New York, Moreno.
SocSciI	<i>Social Science Information/Information sur les Sciences Sociales</i> . International Social Science Council. Paris.
Southern Folklore Quarterly	<i>Southern Folklore Quarterly</i> . University of Florida, Gainesville, Fla.
SovEtn	<i>Sovetskaja Etnografija</i> . Moscow-Leningrad.
SPhon	<i>Studia Phonologica</i> . Kyoto.
SpMon	<i>Speech Monographs</i> . Columbia, Missouri.
SRAZ	<i>Studie Romanica et Anglica Zagrabienisa</i> . Zagreb.

STL-QPSR	<i>Speech Transmission Laboratory, Quarterly Progress and Status Report.</i> Stockholm.
Strumenti Critici	<i>Strumenti Critici.</i> Turin.
Studia	<i>Studia Philosophica.</i> Jahrbuch der Schweizerischen Philosophischen Gesellschaft.
Philosophica	Basel, Verlag für Recht und Gesellschaft AG.
STZ	<i>Sprache im technischen Zeitalter.</i> Stuttgart.
Synthese	<i>Synthese.</i> An international journal for epistemology, methodology and philosophy of science. Dordrecht, Reidel.
TAPA	<i>Transactions and Proceedings of the American Philological Association.</i> Lancaster, Pa.
TCLC	<i>Travaux du Cercle Linguistique de Copenhague.</i> Copenhagen.
TCLP	<i>Travaux du Cercle Linguistique de Prague.</i> Prague.
Terre et la Vie	<i>La Terre et la Vie.</i> Revue d'écologie appliquée. Société Nationale de Protection de la Nature et Acclimatation de France. Paris.
Theoria	<i>Theoria.</i> A Swedish journal of philosophy. Lund, C.W.K. Gleerups Forlag.
TIL	<i>Travaux de l'Institut de Linguistique.</i> Faculté des Lettres de l'Université de Paris. Paris.
TIPL	<i>Travaux de l'Institut de Phonétique de Lund.</i> Lund, Gleerup.
TITL	<i>Tijdschrift van het Instituut voor Toegepaste Linguistiek.</i> Leuven.
TLL	<i>Travaux de Linguistique et de Littérature,</i> publiés par le Centre de Philologie et de Littératures romanes de l'Université de Strasbourg. Strasbourg.
TLP	<i>Travaux linguistiques de Prague.</i> Prague, Editions de l'Académie Tchécoslovaque des Sciences, 1966.
TPhS	<i>Transactions of the Philological Society.</i> Oxford.
TraLiLi	= <i>TLL.</i>
Trans. Phil. Soc.	= <i>TPhS</i>
Tuatara	<i>Tuatara</i> (Biological Society). Tuatara Publishing Committee, Box 196, Wellington, N.Z.
UCPE	<i>University of California Publications in Education.</i> Berkeley and Los Angeles.
Uganda Journal	<i>Uganda Journal.</i> Uganda Society. Kampala.
VFPA	<i>Viking Fund Publications in Anthropology.</i> Wenner-Gren Foundation for Anthropological Research, Inc. New York.
VJa	<i>Voprosy Jazykoznanija.</i> Moscow.
VR	<i>Vox Romanica.</i> Annales helveticæ explorandis linguis romanicis destinati. Collegii Romanici Helvetiorum. Bern, Francke.
Wilson Bull.	<i>Wilson Bulletin.</i> A quarterly magazine of ornithology. Wilson Ornithological Society. Lakewood, Ohio.
Word	<i>Word.</i> Journal of the Linguistic Circle of New York. New York.
WPP	<i>Working Papers in Phonetics.</i> Ohio State University.
WW	<i>Wirkendes Wort.</i> Deutsches Sprachschaffen in Lehre und Leben. Düsseldorf, Pädagogischer Verlag Schwann.
WZUL	<i>Wissenschaftliche Zeitschrift der Karl-Marx Universität. Gesellschafts- und Sprachwissenschaftliche Reihe.</i> Leipzig.
YCS	<i>Yale Classical Studies.</i> New Haven, Connecticut.
Zchr. Laryng.	<i>Zeitschrift für Laryngologie, Rhinologie, Otologie und ihre Grenzgebiete.</i> Stuttgart, George Thieme.
Rhin. Otol.	
ZDA	<i>Zeitschrift für Deutsches Altertum und deutsche Literatur.</i> Wiesbaden.
ZDPh	<i>Zeitschrift für deutsche Philologie.</i> Berlin.
Zeitschrift für Kolonial- sprachen	<i>Zeitschrift für Kolonialsprachen.</i> Berlin.
ZEthn	<i>Zeitschrift für Ethnologie.</i> Organ der Deutschen Gesellschaft für Volkerkunde. Brunswick.
ZFSL	<i>Zeitschrift für französische Sprache und Literatur.</i> Wiesbaden.
Zoologica	<i>Zoologica.</i> Scientific contributions of the New York Zoological Society. Bronx, N.Y., Zoological Park.