FORTHCOMING IN

MODERN LOGIC

Fania CAVALIERE
L'opera di Hugh MacColl alle origini delle logiche non-classiche

Roman MURAWSKI
Contributions of Polish logicians to decidability theory

A. P. RAO
A survey of free logics

Charles E. SPRAGUE
Logical symbolism:
Sketch of a method for representing to the eye the operations of the mind
(manuscript, 1881)

Giovanni VACCA
Elementi di logic matematica
(manuscript, 1903)

Jan WOLEŃSKI
Mathematical logic in Poland, 1900 – 1939:
People, circles, institutions, ideas

INFORMATION FOR AUTHORS

GENERAL INFORMATION. The main languages of publication are English, French, German, and Russian. Contributions may also be accepted in other languages determined by the linguistic capabilities of the editorial board and its referees. Please submit contributions to the most appropriate editorial board member (for areas of specialization and languages in which each board member will accept papers, refer to the Editorial Board Membership listing on the masthead). Authors writing in a language not their own are advised to consult a native user of the language of composition before submitting their papers for consideration.

All contributions will be refereed. Copies of the referees' comments will be forwarded to the author along with the Editor's decision. Our policy is to provide a source for the most expeditious publication possible at the lowest possible cost to subscribers of papers of high scholarly quality.

GUIDELINES FOR INITIAL SUBMISSION OF MANUSCRIPTS. Three (3), paper copies of manuscripts for consideration should if possible be sent to either the editor or the most appropriate editorial board member. *Inability of authors to provide the requisite number of copies will NOT however be grounds for automatic rejection of their work for consideration.* Papers should be double-spaced and have generous margins for corrections and referees' comments.

The editor will notify the author of the decision and provide the author with a copy of referees' reports.

GUIDELINES FOR PREPARATION OF FINAL MANUSCRIPTS.

General formatting instructions. Upon notification of acceptance of papers for publication, authors should prepare their own complete and corrected manuscript. This places the primary duty for the careful preparation of manuscripts upon the individual authors. **Electronic submissions are strongly encouraged.** Papers submitted electronically may be sent either on diskette or by electronic mail in either T_EX (plain T_EX, plain $A_MS\ T_EX$, and L^AT_EX are strongly preferred) or composed using the author's preferred wordprocessor. Electronic files submitted on diskette should have labels indicating (a) the platform (Mac, DOS, Windows, etc) on which the file was created and (b) the application(s) used to create the file(s) and the version of T_EX being used. In addition to the electronic file, one hard copy (paper copy) of the final manuscript should be submitted regardless of the software used for preparation of electronic files. Authors unable to provide electronic files must provide three scanner-legible hard copies.

Authors are responsible for the careful preparation of their own work, and the editor may return to the author for further work any paper requiring major corrections or revisions.

The following standard instructions and ingredients are required whether preparing manuscripts electronically or in hard copy:

Cover page. The first page of articles must include the title of the paper, author's name, mailing address (and institutional affiliation), an abstract or descriptive summary (not longer than one page) written in one or more of the journal's primary languages, preferably English, French, German, or Russian, and the appropriate AMS (MOS) 1991 subject classifications. An address for electronic mail may be included in addition to the regular mailing address.

Footnotes and references. Cited references at the end of the review should be listed alphabetically by author and year. Complete bibliographic information must also include place of publication, publisher, and, for articles, page range. Notes should whenever possible be incorporated directly into the text, either parenthetically or as a "Remark". Informational footnotes which cannot easily be incorporated into the text should be numbered consecutively throughout the paper and if possible collected at the end of the paper. Reference footnotes to bibliographic items should be avoided in all cases; instead, reference notes should always be inserted in the text. Thus, for example a reference to page 123 of Hausdorff's *Mengenlehre* (3rd edition, Berlin, W. de Gruyter, 1935), would be of the form: "According to Hausdorff [*1935*, 123]..." Similarly, Proposition *51· 41 on page 345 of vol. 1 of the *Principia mathematica* would appear in the text either as "...Whitehead and Russell [*1910*, Prop. *51·41, 345]" or as "...[Whitehead and Russell *1910*, Prop. *51· 41, 345]." Explanatory material may be appended to the end of a citation to avoid footnotes in the text.

When references to personal letters, papers presented at meetings, and other unpublished material are used, copies should be made available to the Editor if such material may be of help in the evaluation of the paper.

Symbols, diagrams, Equations. Equations of less than half the length of a line of text may be inserted in the text unless they are to be referred to frequently by name or number, and then they should be displayed. Equations longer than half the length of a line of text should always be displayed.

For the **transliteration of the Cyrillic alphabet,** we have adopted the current system in use by *Mathematical Reviews* as the general rule. Exceptions are made only in the case of names which have already attained a common accepted transliteration (e.g. Lobachevsky rather than Lobachevskij, Lobatchewsky, etc.) or the person owning the name has selected a preferred transliteration (e.g. Khinchin or Khinchine, not Hinchin, for Хинчин, Zhegalkin or Gegalkine for Жегалкин, Mints rather than Minc for Минц). Use the author's own transliteration for works written in French English, German, etc., e.g. Alexandroff for Alexandroff & Hopf's *Topologie* but Aleksandrov otherwise. Transliterations requiring use of diacritical marks should be avoided whenever possible.

For **additional guidance** in formatting and bibliographic style, please refer to *A Manual for Authors of Mathematical Papers* (Providence, American Mathematical Society, 8th edition, 1984) or to Ellen Swanson, *Mathematics into Type* (Providence, American Mathematical Society, revised edition, 1979, 1986 reprint).

Inability of authors to provide final copy of their papers in accordance with Modern Logic Publishing's guidelines will NOT be grounds for automatic rejection of their work for publication.

Authors unable to provide electronic files may either submit three (3) copies of clean paper manuscripts or may request Modern Logic Publishing to prepare final manuscripts for them at a cost of

US$10.00 per page. In that case, Modern Logic Publishing can ordinarily undertake only the correction of minor grammatical and spelling errors, and authors should then be aware that publication of their work may be considerably delayed.

General instructions for author-prepared hard copy. Submissions may be prepared with any standard wordprocessing program on good-quality (20 lb. bond preferred) white paper. Print or type on one side of the paper only, and allow at least 1 inch (2.54 cm.) margins on all four sides (top, bottom, and left- and right-hand margins). Printing should be dark and distinct and with no broken or incomplete characters. Authors not having access to laser printers or to inkjet printers capable of producing *at least* 240 dpi [dots per inch] should seriously consider using typewriters rather than low-dpi dot-matrix printers. Typewritten papers should be prepared using carbon ribbons or new black ribbons to ensure a sharp clear image. Typewriter keys should always be cleaned prior to use for best results. Special care should be taken in making corrections on typewritten pages for legibility, using liquid paper to cover errata cleanly and completely.

Hand-drawn symbols, diagrams and drawings. All hand-written symbols and hand-drawn diagrams should be carefully done in non-smudging dark black ink (preferably India ink), with due caution taken to distinguish symbols on the base line from subscripts, superscripts, and more complicated indices such as sub-subscripts and subscripts to superscripts. Duplicates of each such drawing or diagram should also be submitted on separate sheets.

REVIEWS. The Reviews Department prints review-essays of significant publications on the history of mathematical logic, set theory, foundations of mathematics and closely related topics in mathematics, including retrospective reviews of older books. Important ingredients of a review include: the history of the topic(s) being considered and discussions of what the book contributes to our knowledge of the subject, how it fits in with other work on the same subject, and in the case of reprints, how the work initially contributed to the development of the field. The same standards of scholarship apply to review-essays as apply to all other contributions. A review-essay can be four to twenty pages long, double-spaced, with cited references at the end of the review listed by author and year. Authors of book reviews need only provide (at the head of their paper) their name, address, and complete bibliographical information for the book which they are reviewing. Authors of reviews are asked to submit three copies of their reviews.

OFFPRINTS POLICY. In order to continue to maintain our low subscription rates, Modern Logic Publishing does not provide free offprints of papers. However all contributors including non-subscribers automatically receive a complimentary copy of any issues of the journal in which their papers appear. Authors may order offprints *only at the time of notification of acceptance* of their contribution for a charge of US$15 per 5 copies. Additional copies of the issue in which your contribution appears can be obtained for a cost of US$ 9.00 per copy (cost includes shipping at the most economical rate available).

COPYRIGHT TRANSFER AGREEMENT. Submission of a manuscript to *Modern Logic* constitutes an agreement that, upon acceptance for publication, the author automatically transfers the copyright in the manuscript to Modern Logic Publishing for the purposes of publication.

ABSTRACTING. *Modern Logic* is currently abstracted in *Bibliograficheskikh Ukazatelyakh, Current Mathematical Publications, Historia Mathematica, Mathematical Reviews, Referativnyi Zhurnal – Matematika, Referativnyi Zhurnal – Filosofiya i Sotsiologiya, Zentralblatt für Mathematik,* and *MathSci* online database, and has exchange agreements with *From the Logical Point of View, Logique et Analyse, LLULL: Revista de la Sociedad Española de Historia des las Ciencas y de las Técnicas, Manuscrito, Mathesis, Russell,* and *Studia Logica.*