https://doi.org/10.1017/S1079898600009975 Published online by Cambridge University Press

Princeton = Math

Finite Structures with Few Types

Gregory Cherlin and Ehud Hrushovski

This book applies model theoretic methods to the study of certain finite permutation groups, the automorphism groups of structures for a fixed finite language with a bounded number of orbits on 4-tuples.

Here Gregory Cherlin and Ehud Hrushovski treat the general case by developing analogs of the model theoretic methods of geometric stability theory. Their work lies at the juncture of permutation group theory, model theory, classical geometries, and combinatorics.

Annals of Mathematics Studies

Paper $24.95 ISBN 0-691-11332-7

Infinity and the Mind

The Science and Philosophy of the Infinite

Rudy Rucker

Using cartoons, puzzles, and quotations to enliven his text, Rudy Rucker guides readers through such topics as the paradoxes of set theory, the possibilities of physical infinities, and the results of Gödel's incompleteness theorems.

"Rudy Rucker ... has continued the tradition ... of making mathematics and computer science accessible to the intellectually minded layperson.... *Infinity and the Mind* is funny, provocative, entertaining, and profound."
—Joseph Shipman, *Journal of Symbolic Logic*

Paper $22.95 ISBN 0-691-00172-3

Abraham Robinson

The Creation of Nonstandard Analysis, A Personal and Mathematical Odyssey

Joseph Warren Dauben

With a foreword by Benoit B. Mandelbrot

"This masterpiece of scientific biography presents the eventful life and the pioneering work of a remarkable figure of twentieth-century pure and applied mathematics as well as symbolic logic. [A] well-written and most carefully researched text [that is] enlightening and delightful to read."
—Detlef Laugwitz, *Mathematical Reviews*

Paper $42.50 ISBN 0-691-05911-X

PRINCETON University Press

800-777-4726 • READ EXCERPTS ONLINE
MATH.PUPRESS.PRINCETON.EDU

Four papers by L. Fuchs, S. Shelah, and P. Eklof on uniserial modules. Reviewed by Birge Huisgen-Zimmermann 441
Four papers related to the normal Moore space conjecture. Reviewed by Gary Gruenhage 443

2002 Spring Meeting of the Association for Symbolic Logic, The Westin Seattle, Seattle, Washington March 28–29, 2002 446
Notices 452

Articles should be expository or survey papers of broad interest that are accessible to a wide audience of logicians. They may deal with any areas of logic including mathematical or philosophical logic, logic in computer science or linguistics, the history or philosophy of logic, and applications of logic to other fields.

Communications should be announcements of important new results and ideas in any aspect of logic; they may be short papers in their final form or preliminary announcements (extended abstracts, position papers) of longer, full papers that will be published elsewhere. In any case, they should include, in addition to a description of the new results or ideas, enough history, background, and explanation to make the significance of the work apparent to a wide audience. *Communications* will be quickly refereed and published within six months of the submission of final versions.

Articles should be submitted to ***Akihiro Kanamori, Department of Mathematics, Boston University, Boston, MA 02215, USA*** (aki@math.bu.edu); *Communications* may be submitted to the Managing Editor ***Andreas R. Blass, Department of Mathematics, University of Michigan, Ann Arbor, MI 48109, USA*** (ablass@umich.edu); or to any of the other editors: ***John P. Burgess, Department of Philosophy, Princeton University, Princeton, NJ 08544, USA*** (jburgess@pucc.princeton.edu); or ***Matthew Foreman, Department of Mathematics, University of California, Irvine, CA 92697, USA*** (mforeman@math.uci.edu); or ***Manuel Lerman, Department of Mathematics, University of Connecticut, Storrs, CT 06269, USA*** (mlerman@math.uconn.edu); or ***H. Dugald Macpherson, Department of Pure Mathematics, University of Leeds, Leeds LS2 9JT, England*** (pmthdm@amsta.leeds.ac.uk); or ***Philip J. Scott, Department of Mathematics, University of Ottawa, 585 King Edward, Ottawa, Ontario, Canada K1N 6N5*** (phil@csi.uottawa.ca).

Books for review in the BULLETIN should be sent to ***Herbert B. Enderton, Association for Symbolic Logic, UCLA, Los Angeles, CA 90095-1555, USA.*** The other editors of reviews are ***Geoffrey Hellman*** (hellm001@umn.edu), ***Thomas Jech*** (jech@math.psu.edu), ***Wolfram Pohlers*** (pohlers@escher.uni-muenster.de), and ***Philip Scowcroft*** (pscowcroft@wesleyan.edu).

Submitted manuscripts should be typewritten with wide margins and with double spacing between the lines, or prepared with a word processor, such as LaTeX or Microsoft Word. Two copies of the manuscript should be sent to the editor, and the author should also keep a complete copy and the electronic file from which the submitted copy was prepared, if a word processor was used. After the paper is accepted in its final form, an electronic copy will be appreciated and will advance the final publication date of the paper, especially if it is in LaTeX or $\mathcal{A}\mathcal{M}\mathcal{S}$-LaTeX. The JOURNAL and the BULLETIN OF SYMBOLIC LOGIC are typeset in a version of $\mathcal{A}\mathcal{M}\mathcal{S}$-LaTeX, using a stylefile which is posted on the ASL Website, http://www.aslonline.org, along with instructions for its use. Fifty offprints of each article are supplied at no charge, and additional offprints may be purchased if desired.

Postscript files of articles published in the BULLETIN may be downloaded using a Web browser from http://www.math.ucla.edu/~asl/bsltoc.htm.

Requests for information, applications for membership, orders for back volumes, business correspondence, and notices and announcements for publication in the BULLETIN should be sent to the Secretary-Treasurer of the Association, ***Charles Steinhorn, ASL, Box 742, Vassar College, 124 Raymond Avenue, Poughkeepsie, NY 12604 USA***. The electronic mail address of the Association's business office is asl@vassar.edu. The ASL Website is located at http://www.aslonline.org.

https://doi.org/10.1017/S1079898600009975 Published online by Cambridge University Press

1079-8986(200209)8:3;1-4

https://doi.org/10.1017/S1079898600009975 Published online by Cambridge University Press