

# ⌘ Modern Logic ω

An International Journal of the History of Mathematical Logic, Set Theory,  
and Foundations of Mathematics

Volume 4, no. 3  
(July 1994)

## Table of Contents

### EXPOSITORY SURVEYS

D. SINGH and S. K. SINGH, A survey of nonstandard set theory ..... 237

### HISTORICAL STUDIES

Miriam FRANCHELLA, Brouwer And Griss on intuitionistic negation ..... 256

### PERSONALIA

Columba Graham FLEGG, St. Pavel Florensky: An appreciation ..... 266

István TAMÁSSY, Interview with Rózsa Péter (Translated by Leon Harkleroad) ..... 277

EDITOR, In Memoriam ..... 281

Evgeny A. ZAITSEV, In Memoriam Fyodor Andreevich Medvedev (1923–1993) ..... 283

### SOURCES

Irving H. ANELLIS, Logic and mathematics in the library of Casimir Lewy ..... 286

Henry KORMIN, Preserving the Church and Bernays typescripts: A case study ..... 299

### DISCUSSION AND QUERIES

Leon HARKLEROAD, Back-and-Forth again ..... 303

Irving H. ANELLIS, Grandfather of fuzzy logic? ..... 304

REVIEWS (Francine F. ABELES, editor) ..... 306

Books Received ..... 307

Ignacio ANGELELLI, Abstraction and number in Michael Dummett's *Frege*:

*Philosophy of mathematics* ..... 308

Francisco A. RODRÍGUEZ-CONSUEGRA, Gödel's last works, 1938–1974: The emerging

philosophy (Review of Kurt Gödel, *Collected works*. Volume II) ..... 318

Leon HARKLEROAD, Review of Raymond M. Smullyan, *Recursion theory for*

*metamathematics* ..... 327

María J. FRÁPOLLI, Review of Patrick Grim, *The incomplete universe. Totality,*

*knowledge and truth* ..... 329

Stephen H. LEVY, Review of Stephen Neale, *Descriptions* ..... 331

Craig SMORYŃSKI, Review of Stewart Shapiro, *Foundations without*

*foundationalism; A case for second-order logic* ..... 341

Colin McLARTY, Review of J. Chapman and F. Rowbottom, *Relative category*

*theory and geometric morphisms: A logical approach* ..... 345

CORRECTIONS . ..... 349

INFORMATION FOR AUTHORS . ..... 351

