

Table of Contents

The Number of Path-Components of a Compact Subset of \mathbb{R}^κ <i>H. Becker</i>	1
Intervals without Critical Triples <i>P. Cholak, R. Downey and R. Shore</i>	17
Beyond Gödel's Theorem: Turing Nonrigidity Revisited <i>S. B. Cooper</i>	44
Types and Indiscernibles in Finite Models <i>A. Dawar</i>	51
Model Theory of Modules <i>I. Herzog</i>	66
Noninterpretability of Infinite Linear Orders <i>W. Hodges and A. Nies</i>	73
Combinatorial Principles from Adding Cohen Reals <i>I. Juhász, L. Soukup and Z. Szentmiklóssy</i>	79
Extensions of models of PV <i>J. Krajíček</i>	104
Convergence Laws for Random Graphs <i>J. F. Lynch</i>	115
$V=L$ and Maximize <i>P. Maddy</i>	134
Towards a Categorical Foundation of Mathematics <i>M. Makkai</i>	153
Strongly Minimal Sets and Geometry <i>D. Marker</i>	191
Computationally-Sound Proofs <i>S. Micali</i>	214
Lambek Calculus and Formal Languages <i>M. Pentus</i>	269

XVI

Zil'ber's Trichotomy and ω -minimal Structures <i>Y. Peterzil</i>	273
The Higher Infinite in Proof Theory <i>M. Rathjen</i>	275
There May Be No Nowhere Dense Ultrafilter <i>S. Shelah</i>	305
Towards Recursive Model Theory <i>A. P. Stolboushkin</i>	325
Accessible Segments of the Fast Growing Hierarchy <i>S. S. Wainer</i>	339