

NOTRE DAME JOURNAL OF FORMAL LOGIC

EDITORS:

Michael Detlefsen
Anand Pillay

EDITORIAL and
BUSINESS MANAGER:
Claire E. Shely

Volume 58, Number 2, 2017

CONTENTS

Universal Structures. By <i>Saharon Shelah</i>	159
Concrete Fibrations. By <i>Ruggero Pagnan</i>	179
Infinitesimal Comparisons: Homomorphisms between Giordano’s Ring and the Hyperreal Field. By <i>Patrick Reeder</i>	205
Normal Numbers and Limit Computable Cantor Series. By <i>Achilles Beros and Konstantinos Beros</i>	215
Dunn–Priest Quotients of Many-Valued Structures. By <i>Thomas Macaulay Ferguson</i>	221
Why Intuitionistic Relevant Logic Cannot Be a Core Logic. By <i>Joseph Vidal-Rosset</i>	241
Infinite Computations with Random Oracles. By <i>Merlin Carl and Philipp Schlicht</i>	249
On Polynomial-Time Relation Reducibility. By <i>Su Gao and Caleb Ziegler</i>	271
Bimodal Logics with a “Weakly Connected” Component without the Finite Model Property. By <i>Agi Kurucz</i>	287

The *Notre Dame Journal of Formal Logic* is published by Duke University Press on behalf of the University of Notre Dame.