

Contents

Part I Benacerraf's Dilemma

1 McEvoy on Benacerraf's Problem and the Epistemic Role Puzzle	3
Jody Azzouni	
2 What Is the Benacerraf Problem?	17
Justin Clarke-Doane	
3 Benacerraf's Mathematical Antinomy	45
Brice Halimi	
4 On Benacerraf's Dilemma, Again	63
Marco Panza	
5 A Dilemma for Benacerraf's Dilemma?	93
Andrea Sereni	

Part II Logicism, Fictionalism and Structuralism

6 Benacerraf on Logicism	129
Sébastien Gandon	
7 Truth, Fiction, and Stipulation	147
Mary Leng	
8 Identification and Transportability: Another Moral for Benacerraf's Parable of Ernie and Johnny	159
Philippe de Rouilhan	
9 What Numbers Could Be; What Objects Could Be	177
Stewart Shapiro	

Part III Supertasks

- 10 Tasks, Subtasks and the Modern Eleatics** 195
Jon Pérez Laraudogoitia
- 11 Supertasks, Physics and the Axiom of Infinity** 223
Antonio León-Sánchez and Ana C. León-Mejía

Part IV Retrospection: Mathematical Truth, Mathematical Objects

- 12 Mathematical Truth (1968 Version)** 263
Paul Benacerraf
- 13 Comments on Reduction (Lecture in a Graduate Seminar ~1975)** 289
Paul Benacerraf

- Chronological Bibliography of Paul Benacerraf to 2016**
(to the exclusion of reprints in anthologies). 297
- Author and Citation Index**. 301
- Name Index**. 305

Truth, Objects, Infinity

New Perspectives on the Philosophy of Paul Benacerraf

Pataut, F. (Ed.)

2016, XXXVIII, 309 p. 1 illus., Hardcover

ISBN: 978-3-319-45978-3