

PHILOSOPHIA MATHEMATICA SERIES III

VOLUME 25 NUMBER 3 OCTOBER 2017

Special Issue

Dedekind and the Philosophy of Mathematics

Guest editor: Erich Reck

CONTENTS

Introduction to Special Issue: Dedekind and the Philosophy of Mathematics Erich Reck	287
Dedekind's Abstract Concepts: Models and Mappings Wilfried Sieg and Dirk Schlimm	292
Dedekind's Map-theoretic Period José Ferreirós	318
Dedekind's Logicism Ansten Mørch Klev	341
Dedekind and Cassirer on Mathematical Concept Formation Audrey Yap	369
Obituary Richard Lane Tieszen, 1951–2017 Charles Parsons	390
Editorial	392
Critical Studies/Book Reviews Graham Priest. <i>Towards Non-Being: The Logic and Metaphysics of Intentionality</i> Reviewed by Bob Hale	394

Ian Hacking. <i>Why Is There Philosophy of Mathematics At All?</i> Reviewed by Michael Detlefsen	407
Carlo Cellucci. <i>Rethinking Knowledge: The Heuristic View</i> Reviewed by Stephen Pollard	413
Emily Rolfe Grosholz. <i>Starry Reckoning: Reference and Analysis in Mathematics and Cosmology</i> Reviewed by Sébastien Gandon	419
Books of Essays	423
Author Index	428