## Contents

### Part I  Mathematics and Philosophy

**The Interrelations Between Mathematics and Philosophy in Leibniz’s Thought**
Norma B. Goethe, Philip Beeley and David Rabouin

**Leibniz, Philosopher Mathematician and Mathematical Philosopher**
Philip Beeley

**The Difficulty of Being Simple: On Some Interactions Between Mathematics and Philosophy in Leibniz’s Analysis of Notions**
David Rabouin

### Part II  Mathematical Reflections

**Leibniz’s Mathematical and Philosophical Analysis of Time**
Emily R. Grosholz

**Analyticité, équipollence et théorie des courbes chez Leibniz**
Eberhard Knobloch

**Leibniz as Reader and Second Inventor: The Cases of Barrow and Mengoli**
Siegmund Probst

### Part III  The Problem of Infinity

**Leibniz’s Actual Infinite in Relation to His Analysis of Matter**
Richard T. W. Arthur
Comparability of Infinities and Infinite Multitude in Galileo and Leibniz
Samuel Levey

Leibniz on The Elimination of Infinitesimals
Douglas M. Jesseph

Index
G.W. Leibniz, Interrelations between Mathematics and Philosophy
Goethe, N.B.; Beeley, P.; Rabouin, D. (Eds.)
2015, X, 210 p. 27 illus., Hardcover
ISBN: 978-94-017-9663-7