1. Record Nr. UNISA996465264203316 Autore **Engelhardt Nina** Titolo Modernism, fiction and mathematics / / Nina Engelhardt Edinburgh: ,: Edinburgh University Press, , 2019 Pubbl/distr/stampa **ISBN** 1-4744-4965-4 1-4744-1625-X 1-4744-1624-1 Descrizione fisica 1 online resource (ix, 188 pages) Collana Edinburgh Critical Studies in Modernist Culture Disciplina 809.9112 Soggetti Modernism (Literature) - History and criticism Mathematics in literature Mathematics and literature Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Previously issued in print: 2018. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Frontmatter -- CONTENTS -- ACKNOWLEDGEMENTS -- SERIES EDITORS' PREFACE -- LIST OF ABBREVIATIONS -- INTRODUCTION: ALL THAT COUNTS - MODERNISM, FICTION, MATHEMATICS -- 1 MATHEMATICS AND POLITICS: THOMAS PYNCHON, AGAINST THE DAY -- 2 MATHEMATICS, LANGUAGE, STRUCTURE: HERMANN BROCH, THE SLEEPWALKERS -- 3 MATHEMATICS, EPISTEMOLOGY, ETHICS: ROBERT MUSIL, THE MAN WITHOUT QUALITIES -- 4 MATHEMATICS AND FICTION: THOMAS PYNCHON, GRAVITY'S RAINBOW -- CONCLUSION: MODERNISM, FICTION AND MATHEMATICS -- GLOSSARY --**BIBLIOGRAPHY -- INDEX** Modernism in mathematics - this unusual notion turns out to provide a Sommario/riassunto new perspective on central questions in and beyond literary modernism. Contrasting 'mathematical fictions' from and about the heyday of mathematical modernism, this text relates literary engagements with mathematical modernism to the wider context of modernist critiques of Enlightenment values and postmodern reassessments of modernist patterns. The analysis of canonical works by Thomas Pynchon, Hermann Broch, and Robert Musil demonstrates how mathematics is accorded a central role as a particularly telling

indicator of modernist transformations, and how imaginative

illustrations contribute to establishing mathematics as part of modernist culture.