

1. Record Nr.	UNINA9910461603603321
Titolo	Properties, powers and structures : issues in the metaphysics of realism // edited by Alexander Bird, Brian Ellis, and Howard Sankey
Pubbl/distr/stampa	New York : , : Routledge, , 2012
ISBN	1-283-45841-1 9786613458414 1-136-34572-8 0-203-12448-0
Descrizione fisica	1 online resource (281 p.)
Collana	Routledge studies in metaphysics ; ; 5
Altri autori (Persone)	BirdAlexander <1964-> EllisB. D <1929-> (Brian David) SankeyHoward
Disciplina	149/.2
Soggetti	Realism Science - Philosophy Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Proceedings of a conference held in July 2009 at the University of Melbourne.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Properties, Powers and Structures Issues in the Metaphysics of Realism; Copyright; Contents; NOTES ON CONTRIBUTORS; INTRODUCTION; Part I SYMPOSIUM ON PROPERTIES; 1. THE CATEGORICAL DIMENSIONS OF THE CAUSAL POWERS; 2. DEFENDING CATEGORICALISM; 3. MONISTIC DISPOSITIONAL ESSENTIALISM; Part II LEVELS OF INQUIRY; 4. LEVELS OF REALITY AND SCALES OF APPLICATION; Part III REALISM IN MATHEMATICS; 5. ANTI-NOMINALISTIC SCIENTIFIC REALISM: A DEFENCE; 6. INDISPENSABILITY WITHOUT PLATONISM; Part IV DISPOSITIONS AND CAUSAL POWERS; 7. CAUSAL DISPOSITIONALISM 8. POWERFUL PROPERTIES AND THE CAUSAL BASIS OF DISPOSITIONS 9. FOUR THEORIES OF PURE DISPOSITIONS; Part V PAN-DISPOSITIONALISM; 10. THE METAPHYSICS OF PAN-DISPOSITIONALISM; 11. THE CATEGORICAL-DISPOSITIONAL DISTINCTION; 12. DISPOSITIONAL ESSENTIALISM AND THE LAWS OF NATURE; Part VI NATURAL KINDS; 13. THE METAPHYSICS OF DETERMINABLE KINDS; 14. SCIENTIFIC KINDS

Sommario/riassunto

While the phrase ""metaphysics of science"" has been used from time to time, it has only recently begun to denote a specific research area where metaphysics meets philosophy of science-and the sciences themselves. The essays in this volume demonstrate that metaphysics of science is an innovative field of research in its own right. The principle areas covered are: The modal metaphysics of properties: What is the essential nature of natural properties? Are all properties essentially categorical? Are they all essentially dispositions, or are some categorical and others dispositi