

1. Record Nr.	UNINA9910808880303321
Titolo	Complexity, metastability and nonextensivity [[electronic resource]] : 31st Workshop of the International School of Solid State Physics, Erice, Sicily, Italy, 20-26 July 2004 / / editors, C. Beck ... [et al.]
Pubbl/distr/stampa	Singapore ; Hackensack, N.J., : World Scientific, c2005
ISBN	1-281-89718-3 9786611897185 981-270-155-9
Descrizione fisica	1 online resource (427 p.)
Collana	Science and culture series. Physics ; ; 26
Altri autori (Persone)	BeckChristian
Disciplina	530.4/1
Soggetti	Solid state physics Stability Computational complexity Statistical mechanics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Preface; CONTENTS; General Aspects; Applications in Physics; Granular Media, Glasses and Thrbulence; Applications in Other Sciences; Networks
Sommario/riassunto	A broad introduction and overview of current interdisciplinary studies on complexity, this volume is an ideal starting point for scientists and graduate students who wish to enter the field. The book features a diverse collection of the latest research work not found in a single volume elsewhere. Among the highly regarded contributors to the volume are the 2004 Boltzmann medalists E G D Cohen and H E Stanley; G Parisi, Boltzmann medalist in 1992 and Dirac medalist in 1999; and numerous internationally renowned experts, such as S Abe, F T Arecchi, J-P Bouchaud, A Coniglio, W Ebeling, P Grigolin