1. Record Nr. UNINA9910812485603321 Autore Cilliers Paul <1956-2011, > Titolo Critical complexity: collected essays / / Paul Cilliers; edited by Rika Preiser Pubbl/distr/stampa Berlin, Germany;; Boston, [Massachusetts]:,: De Gruyter,, 2016 ©2016 **ISBN** 1-5015-0259-X 1-5015-0261-1 Descrizione fisica 1 online resource (302 p.) Collana Categories, , 2198-1868 ; ; Volume 6 Disciplina 003/.7 Complexity (Philosophy) Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Frontmatter -- Table of Contents -- Acknowledgements -- Foreword -- Introduction -- The brain, the mental apparatus and the text --Rules and relations -- Rules and complex systems -- What can we learn from a theory of complexity? -- Knowledge, complexity and understanding -- Boundaries, hierarchies and networks in complex systems -- Why we cannot know complex things completely --Knowledge, limits and boundaries -- Postmodern knowledge and complexity (or why anything does not go) -- Complexity. deconstruction and relativism -- On Derrida and apartheid -- Justice. law and philosophy -- Complexity, ethics and justice -- Difference, identity and complexity -- Complexity and philosophy --Deconstruction and complexity -- Towards an economy of complexity -- The ethics of complexity and the complexity of ethics -- Author Index Sommario/riassunto This book is a collection of all the single authored essays by Paul Cilliers, published between 1990-2011. Being one of few authors who approached the study of complexity from a philosophical perspective, the main themes in these papers explore:- Qualitative characterization of complexity and the normative implications of studying complex adaptive systems,- the philosophical and conceptual similarity to poststructural approaches- how any engagement with complexity leads to a critical engagement with how we do science and design interventions-critical and normative implications for how to engage with complex socio-political concerns in the world. What makes this book unique is that it consolidates a body of work that is distributed over a wide range of academic journals. Although his book "Complexity and Postmodernism" (Routledge, 1998) remains a cornerstone in the field of complexity studies, Cilliers' journal essays really explore the application of the theoretical concepts in more depth. His ground-breaking ideas conceptualized in these essays have served as a continual source of novelty and inspiration in the process of applying complexity thinking to other fields of study.