

1. Record Nr.	UNINA9910140947803321
Autore	Simonovic Slobodan P
Titolo	Systems approach to management of disasters [[electronic resource]] : methods and applications // Slobodan P. Simonovic
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, 2010
ISBN	1-118-09778-5 1-282-81692-6 9786612816925 1-61344-883-X 0-470-89036-3 0-470-89035-5
Descrizione fisica	1 online resource (348 p.)
Classificazione	65
Altri autori (Persone)	SimonovicSlobodan
Disciplina	363.34/52
Soggetti	Katastrofehåndtering Systemteori
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 and index.
Nota di contenuto	SYSTEMS APPROACH TO MANAGEMENT OF DISASTERS; Contents; List of Figures and Tables; About the Author; Foreword; Preface; List of Acronyms and Abbreviations; I MANAGEMENT OF DISASTERS; II SYSTEMS ANALYSIS FOR INTEGRATED MANAGEMENT OF DISASTERS; III IMPLEMENTATION OF SYSTEMS ANALYSIS TO MANAGEMENT OF DISASTERS; IV BE PREPARED; Index; Color Plate
Sommario/riassunto	The main goal of this text is to introduce the systems approach to disasters management community as an alternative approach that can provide support for interdisciplinary activities involved in the management of disasters. The systems approach draws on the fields of operations research and economics to create skills in solving complex management problems. The text is organized into four parts. Part I provides an introductory discussion of disaster management including an overview of the main terms used. Part II is devoted to the introduction of systems theory, mathematical formalization and