

1. Record Nr.	UNINA9910780153403321
Autore	Rada R (Roy), <1951->
Titolo	Understanding virtual universities [[electronic resource] /] / Roy Rada
Pubbl/distr/stampa	Bristol, : Intellect, 2001
ISBN	1-280-47732-6 9786610477326 1-84150-813-6
Descrizione fisica	iv, 122 p. : ill., ports
Disciplina	378.1758
Soggetti	Education, Higher - Effect of technological innovations on Telecommunication in higher education Distance education
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNINA9910830081403321
Titolo	Biophysical chemistry of fractal structures and processes in environmental systems [[electronic resource] /] / edited by Nicola Senesi, Kevin J. Wilkinson
Pubbl/distr/stampa	Chichester, West Sussex, England ; ; Hoboken, NJ, : Wiley, 2008
ISBN	0-470-51119-2 1-281-84034-3 9786611840341 0-470-51120-6
Descrizione fisica	1 online resource (341 p.)
Collana	IUPAC Series on analytical and physical chemistry of environmental systems ; ; v. 11
Altri autori (Persone)	SenesiN (Nicola) WilkinsonKevin J
Disciplina	571.49 577 577.14
Soggetti	Physical biochemistry Fractals Environmental chemistry
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	Biophysical Chemistry of Fractal Structures and Processes in Environmental Systems; Contents; About the Editors; List of Contributors; Series Preface; Preface; 1 Introduction to the Study of Environmental Fractals; 2 Introduction to Fractal Geometry, Fragmentation Processes and Multifractal Measures: Theory and Operational Aspects of their Application to Natural Systems; 3 Methods and Techniques for Fractal Analysis of Environmental Systems; 4 Fractal Structures and Mechanisms in Coagulation/Flocculation Processes in Environmental Systems: Theoretical Aspects 5 Fractal Mechanisms in Coagulation/Flocculation Processes in Environmental Systems6 Fractal Approach to Adsorption/Desorption Processes on Environmental Surfaces; 7 Applications of Fractals in the Study of Humic Materials; 8 Fractal Geometry and Microorganisms in

Sommario/riassunto

This book aims to provide the scientific community with a novel and valuable approach based on fractal geometry concepts on the important properties and processes of diverse environmental systems. The interpretation of complex environmental systems using modern fractal approaches is compared and contrasted with the more classical approaches. The book will provide the fundamental knowledge necessary for solving practical environmental problems. Furthermore, it examines how the fractal approach has been applied in order to understand the structure and reactivity of natural, environmental syst