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Autore	James Noel P
Titolo	Origin of carbonate sedimentary rocks / / Noel P. James, Brian Jones
Pubbl/distr/stampa	Chichester, England : , : Wiley : , : American Geophysical Union, , 2016 2016
ISBN	1-118-65269-X 1-118-65267-3
Descrizione fisica	1 online resource (980 pages) : illustrations (some color), photographs
Disciplina	552/.58
Soggetti	Carbonate rocks Diagenesis Sedimentary rocks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.

2. Record Nr.	UNINA9910299437603321
<b>Titolo</b>	Applied Geoinformatics for Sustainable Integrated Land and Water Resources Management (ILWRM) in the Brahmaputra River basin : Results from the EC-project BRAHMATWINN // edited by Nayan Sharma, Wolfgang-Albert Flügel
<b>Pubbl/distr/stampa</b>	New Delhi : , : Springer India : , : Imprint : Springer, , 2015
<b>ISBN</b>	81-322-1967-8
<b>Edizione</b>	[1st ed. 2015.]
<b>Descrizione fisica</b>	1 online resource (81 p.)
<b>Disciplina</b>	004 300 333.7 338.927 550 551.48 910
<b>Soggetti</b>	Sustainable development Water Geography Computer science Earth sciences Social sciences Sustainable Development Water, general Geography, general Computer Science, general Earth Sciences, general Social Sciences, general
<b>Lingua di pubblicazione</b>	Inglese
<b>Formato</b>	Materiale a stampa
<b>Livello bibliografico</b>	Monografia
<b>Note generali</b>	Description based upon print version of record.
<b>Nota di bibliografia</b>	Includes bibliographical references.
<b>Nota di contenuto</b>	1. Introduction -- 2. Conceptual Background of Applied Geoinformatics -- 3. The Ec-project Brahmatwinn -- 4. Regional Climate Projections --

5. Land use / Land Cover Classification of the Natural Environment --
6. Glacier Changes and Permafrost Distribution --
7. Wetlands and their Dynamics --
8. Large Scale Distributed Hydrological Modelling --
9. Applying the Response Units (ru) Concept for iwrn --
10. Vulnerability Assessment and Scenarios --
11. Adaptive iwrn Responses to cope with "what-if?" Scenarios --
12. Integrated Land and Water Resources Management System (ilwrms) --
13. References.

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#### Sommario/riassunto

The central theme of this book is focused on the analyses and the results which emerged from the international research project BRAHMATWINN sponsored by European Commission (EC) and conducted during 2006 – 2009. The book highlights the achievements of BRAHMATWINN to carry out a harmonised integrated water resources management (IWRM) approach as addressed by the European Water Initiative (EWI) in headwater river systems of alpine mountain massifs. The latter are already impacted from climate change, and the BRAHMATWINN project established transfer of professional IWRM expertise, approaches and tools based on case studies carried out in twinning European and Asian river basins. The project addresses all important IWRM issues in a balanced way, including conflict resolution in the trans- boundary Danube and Brahmaputra River Basins in Europe and South Asia respectively. This book will be useful to researchers, professionals, managers and decision makers associated with study and application of sustainable integrated land and water resources management (ILWRM) in the backdrop of climate change. .

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