

1. Record Nr.	UNINA9910452299203321
Autore	Moore Clyde H
Titolo	Carbonate reservoirs [[electronic resource]] : porosity and diagenesis in a sequence stratigraphic framework / / Clyde H. Moore, William J. Wade
Pubbl/distr/stampa	Amsterdam, Netherlands ; ; Oxford, England, : Elsevier, c2013
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Edizione	[2nd ed.]
Descrizione fisica	1 online resource (389 p.)
Collana	Developments in Sedimentology ; ; Volume 67
Altri autori (Persone)	WadeWilliam J
Disciplina	552.58
Soggetti	Carbonate rocks Diagenesis Porosity Sequence stratigraphy Electronic books.
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	Front Cover; Carbonate Reservoirs: Porosity and Diagenesis in a Sequence Stratigraphic Framework; Copyright; Contents; Preface to the Second Edition; Acknowledgments; Part 1: The Carbonate Depositional System; Chapter 1: The Basic Nature of Carbonate Sediments and Sedimentation; Introduction; Marine Carbonates; Biotically Controlled Precipitation (Skeletal Carbonates); Biotically Induced Precipitation (Muds and Mud Mounds); Carbonate Factories; The Framework Reef, a Unique Depositional Environment; Unique Biological Control over the Texture and Fabric of Carbonate Sediments Carbonate Grain CompositionCarbonate Rock Classification; Efficiency of the Carbonate Factory and Its Impact on Patterns of Carbonate Sedimentation; Geometry of Carbonate Depositional Environments; Contrasting Geometries of the Three Carbonate Factories; Facies Tracts of the Tropical Carbonate Factory; Facies Tracts of the Cool-Water Carbonate Factory; Facies Tracts of the Mud-Mound Carbonate Factory; Lacustrine Carbonates; Summary; Chapter 2: The Application of the Concepts of Sequence Stratigraphy to Carbonate Rock Sequences; Introduction Sequence Stratigraphy of the Tropical Carbonate FactoryCharacteristics

Central to the Development of Stratigraphic Sequences in the Tropical Carbonate Factory (Modified from Moor ...; The Tropical Carbonate Factory Sedimentary Sequence; Shallow-Water Facies of Tropical Carbonate Factory Systems Tracts; Sequence Boundaries in Tropical Carbonate Factory Sequences; Tropical Periplatform Environment; Megabreccias; Mixed Carbonates and Siliciclastics; Sequence Stratigraphy of the Cool Water Carbonate Factory Characteristics of Cool Water Carbonates Important to Sequence Stratigraphy (After James and Clark, 1997 Schlager, 2005); Cool Water Carbonate Sequence Stratigraphic Model; Sequence Stratigraphy of the Mud Mound Carbonate Factory; Characteristics of the Mud Mound Carbonate Factory Important to Sequence Stratigraphy (Modified from Schlager, 2005); Mud Mound Carbonate Factory Sequences and Their Bounding Surfaces; Sequence Stratigraphy of Lacustrine Carbonates; Defining Characteristics of Stratigraphic Sequences in Lacustrine Carbonates; Summary  
Chapter 3: The Impact of Global Tectonics and Biologic Evolution on the Carbonate System Introduction; Global Tectonics; Carbonate Platform Development During a Tectonic Supercycle; Phanerozoic Climate Supercycles: Icehouse and Greenhouse; The Impact of Global Climate Cycles (Icehouse/Greenhouse) on Carbonate Platforms and Their Development; The Impact of Global Climate Supersequences (Greenhouse/Icehouse) on Abiotic Carbonate Mineralogy and Dolomitization; Biologic Evolution; Impact of Biologic Evolution on Carbonate Platform Development  
Impact of Biologic Evolution on the Mineralogy of Carbonate Skeletal Sediments

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Sommario/riassunto

The 2nd Edition of Carbonate Reservoirs aims to educate graduate students and industry professionals on the complexities of porosity evolution in carbonate reservoirs. In the intervening 12 years since the first edition, there have been numerous studies of value published that need to be recognized and incorporated in the topics discussed. A chapter on the impact of global tectonics and biological evolution on the carbonate system has been added to emphasize the effects of global earth processes and the changing nature of life on earth through Phanerozoic time on all aspec

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2. Record Nr.	UNISALENTO991003057889707536
Autore	Aristophanes
Titolo	Frogs / Aristophanes ; edited with introduction and commentary by Kenneth Dover
Pubbl/distr/stampa	New York ; Oxford : Clarendon Press, 1993
ISBN	0198147732
Descrizione fisica	xvi, 398 p. ; 23 cm.
Altri autori (Persone)	Dover, Kenneth James
Soggetti	Aristofane - Ranae - Commenti
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes bibliographical references and indexes.
3. Record Nr.	UNINA9910765496203321
Autore	Savaglio Claudio
Titolo	Device-Edge-Cloud Continuum : Paradigms, Architectures and Applications // edited by Claudio Savaglio, Giancarlo Fortino, MengChu Zhou, Jianhua Ma
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-42194-9
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (234 pages)
Collana	Internet of Things, Technology, Communications and Computing, , 2199-1081
Altri autori (Persone)	FortinoGiancarlo ZhouMengChu MaJianhua
Disciplina	621.382 004.678
Soggetti	Telecommunication Signal processing Application software Communications Engineering, Networks Digital and Analog Signal Processing Computer and Information Systems Applications

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	<p>Introduction -- Compressive Sensing approaches for IoT-based healthcare devices -- Obfuscation detection and their applications -- Occupancy prediction in buildings: state of the art and future directions -- The Role of Federated Learning in Artificial Intelligence Architecture for Cancer Patients Support -- Towards Secure TinyML on a Standardized AI Architecture -- Scheduling Offloading Decisions for Heterogeneous Drones on Shared Edge Resources -- Towards the Edge Cloud Continuum through the Serverless Workflows -- Compute Continuum for Smart Agriculture: an application of LSTM networks to imputation of missing sensor data -- Performance Analysis of a Blockchain for a traceability system based on the IoT sensor units along the Agri-Food supply-chain -- Autonomous Vehicles in Smart Cities: a Deep Reinforcement Learning Solution -- Edge-to-cloud Compute Continuum with applications to smart cities -- Edge intelligence for environmental audio classification: an approach based on Sentiment Analysis and tinyML -- Conclusion.</p>
Sommario/riassunto	<p>This book focuses on both theoretical and practical aspects of the “Device-Edge-Cloud continuum”, a development approach aimed at the seamless provision of next-generation cyber-physical services through the dynamic orchestration of heterogeneous computing resources, located at different distances to the user and featured by different peculiarities (high responsiveness, high computing power, etc.). The book specifically explores recent advances in paradigms, architectures, models, and applications for the “Device-Edge-Cloud continuum”, which raises many 'in-the-small' and 'in-the-large' issues involving device programming, system architectures and methods for the development of IoT ecosystem. In this direction, the contributions presented in the book propose original solutions and aim at relevant domains spanning from healthcare to industry, agriculture and transportation. Presents approaches, paradigms and architectures for the development of the Device-Edge-Cloud continuum; Describes applications of the Device-Edge-Cloud continuum in smart cities, smart agriculture, and autonomous vehicles; Proposes original solutions that aim at relevant domains spanning from healthcare to industry.</p>