1. Record Nr. UNINA9910131299303321

Autore	Reifegerste Stephan
Titolo	Pour une Obligation de Minimiser le Dommage
Pubbl/distr/stampa	Presses universitaires d’Aix-Marseille, 2002 [Place of publication not identified], : Presses universitaires d'Aix Marseille, 2002
ISBN	2-8218-5338-6
Descrizione fisica	1 online resource (357 p.)
Soggetti	Law, Politics & Government Law, General & Comparative
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph

2.

Record Nr.	UNINA9910254019303321
Autore	Nader Fadi Henri
Titolo	Multi-scale Quantitative Diagenesis and Impacts on Heterogeneity of Carbonate Reservoir Rocks / / by Fadi Henri Nader
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-46445-0
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XXXVI, 146 p. 107 illus., 92 illus. in color.)
Collana	Advances in Oil and Gas Exploration & Production, , 2509-372X
Disciplina	552.03
Soggetti	Geochemistry Fossil fuels Geology—Statistical methods Geotechnical engineering Geology, Economic Fossil Fuels (incl. Carbon Capture) Quantitative Geology Geotechnical Engineering & Applied Earth Sciences Economic Geology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Characterization of diagenesis -- Quantitative diagenesis -- Numerical modelling of diagenesis -- Petroleum systems and basin evolution -- Conclusions and general perspectives.
Sommario/riassunto	This book is both a review and a look to the future, highlighting challenges for better predicting quantitatively the impact of diagenesis on reservoir rocks. Classical diagenesis studies make use of a wide range of descriptive analytical techniques to explain specific, relatively time-framed fluid-rock interaction processes, and deduce their impacts on reservoir rocks. Future operational workflows will consist of constructing a conceptual diagenesis model, quantifying the related diagenetic phases, and modelling the diagenetic processes. Innovative approaches are emerging for applied quantitative diagenesis, providing numerical data that can be used by reservoir engineers as entry (input) data, and for validating results of numerical simulations. Geometry-

based, geostatistical and geochemical modelling do not necessarily mimic natural processes, they rather provide reasonable solutions to specific problems.