Record Nr. UNISA996201842703316 Carbonate platforms: facies, sequences, and evolution / / edited by **Titolo** Maurice E. Tucker [and four others] Oxford, [England]:,: Blackwell Scientific Publications,, 1990 Pubbl/distr/stampa ©1990 **ISBN** 1-282-17151-8 9786612171512 1-4443-0383-X 1-4443-0384-8 Descrizione fisica 1 online resource (330 p.) Collana Special publication number 9 of the International Association of Sedimentologists;; Number 9 Disciplina 552.58 Soggetti Carbonate rocks Sedimentation and deposition Tethys (Paleogeography) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Contents; Preface; Carbonate deposition during early rifting: the Cambrian of Sardinia and the Triassic-Jurassic of Tuscany, Italy: Geometry and evolution of platform-margin bioclastic shoals, late Dinantian (Mississippian), Derbyshire, UK; Cyclic sedimentation in carbonate and mixed carbonate-clastic environments: four simulation programs for a desktop computer; Middle Triassic carbonate ramp systems in the Catalan Basin, northeast Spain: facies, systems tracts, sequences and controls Stages in the evolution of late Triassic and Jurassic carbonate platforms: the western margin of the Subalpine Basin (Ardeche, France) The formation and drowning of isolated carbonate seamounts: tectonic and ecological controls in the northern Apennines; Controls on Upper Jurassic carbonate buildup development in the Lusitanian Basin, Portugal; Hauterivian to Lower Aptian carbonate shelf sedimentation

and sequence stratigraphy in the Jura and northern Subalpine chains

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Sommario/riassunto

A collection of 11 papers on Carbonate Sedimentology which discusses case histories from Europe and the Middle East. Each case history comprises a description and interpretation of carbonate facies, their sequences and tectonic controls.