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Autore	Tucker Maurice E
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Rimmed shelves and sea-level changes; 2.5.3 Rimmed shelf types; 2.5.4 Ancient carbonate rimmed shelves; 2.6 CARBONATE RAMPS; 2.6.1 Carbonate ramp facies; 2.6.2 Carbonate ramp types; 2.6.3 Ancient carbonate ramps; 2.7 EPEIRIC CARBONATE PLATFORMS; 2.8 ISOLATED CARBONATE PLATFORMS; 2.8.1 Modern isolated platforms; 2.8.2 Ancient isolated platforms; 2.9 DROWNED CARBONATE PLATFORMS; 2.10 CARBONATE CYCLES; 2.10.1 Shallowing-upward carbonate cycles; 2.10.2 Carbonate-evaporite and carbonate-clastic cycles; 2.10.3 Causes of carbonate cyclicity: orbital forcing or not?; 2.11 TECTONIC CONTEXT OF CARBONATE PLATFORMS; 3: Modern carbonate environments; 3.1 INTRODUCTION; 3.2 THE BAHAMA PLATFORM; 3.2.1 Subtidal carbonate sediments of the Bahamas; 3.2.2 Intertidal-supratidal carbonate sediments of the Bahamas; 3.3 RECENT CARBONATES OF THE FLORIDA SHELF; 3.3.1 Subtidal carbonate sediments of the Florida Shelf; 3.3.2 Intertidal and supratidal carbonates of the inner Florida Shelf; 3.4 CARBONATE SEDIMENTS OF THE TRUCIAL COAST; 3.4.1 Shoals, barriers and reefs of the inner ramp; 3.4.2 Lagoons; 3.4.3 Tidal flats; 3.4.4 Supratidal flats and sabkhas; 4: Carbonate depositional systems I: marine shallow-water and lacustrine carbonates; 4.1 COASTAL AND OFFSHORE ENVIRONMENTS; 4.1.1 Introduction; 4.1.2 Modern shoreline carbonate sand systems; 4.1.3 Environments and facies of shoreline sands; 4.1.4 Beach-barrier island-lagoon sequences; 4.1.5 Beach ridge-strandplain sequences; 4.1.6 Ancient shoreline carbonates; 4.2 SHELF-MARGIN SAND BODIES; 4.2.1 Modern shelf-margin sands; 4.2.2 Marine sand belt to sand flat: Joulter's Cay, Bahamas; 4.2.3 Ancient shelf-margin grainstones; 4.3 PERITIDAL CARBONATES; 4.3.1 Introduction; 4.3.2 Peritidal environments; 4.3.3 Sedimentary processes and products; 4.3.4 Controls on the deposition of peritidal carbonates; 4.3.5 Tidal channel model; 4.3.6 Multiple sequences; 4.3.7 Future research; 4.4 LACUSTRINE CARBONATES; 4.4.1 Introduction; 4.4.2 General settings; 4.4.3 Hydrology; 4.4.4 Environments; 4.4.5 Sedimentary and biological processes; 4.4.6 Sedimentary features; 4.4.7 Facies models

Sommario/riassunto

Carbonate rocks (limestones and dolomites) constitute a major part of the geological column and contain not only 60% of the world's known hydrocarbons but also host extensive mineral deposits. This book represents the first major review of carbonate sedimentology since the mid 1970's. It is aimed at the advanced undergraduate - postgraduate level and will also be of major interest to geologists working in the oil industry. Carbonate Sedimentology is designed to take the reader from the basic aspects of limestone recognition and classification through to an appreciation of the most re

2. Record Nr.	UNISA996397737603316
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Titolo	Rosalynde [[electronic resource]] : Euphues golden legacie: found after his death in his cell at Silexedra. Bequeathed to Philautus sonnes noursed vp with their father in England. Fetcht from the Canaries. // By T.L. gent
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