

1. Record Nr.	UNINA9910460974403321
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	1-118-65267-3 1-118-65269-X
Descrizione fisica	1 online resource (467 p.)
Collana	Wiley Works
Disciplina	552/.58
Soggetti	Carbonate rocks Sedimentary rocks Diagenesis 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 at the end of each chapters and index.
Nota di contenuto	Title Page; Copyright Page; CONTENTS; PREFACE; ACKNOWLEDGEMENTS; ABOUT THE COMPANION WEBSITE; PART I CARBONATE SEDIMENTOLOGY: AN OVERVIEW; Introduction; Carbonate minerals and their chemistry; The carbonate factory; The different carbonate factories; Microbes and algae; Invertebrate biofragments; Further reading; CHAPTER 1 CARBONATE ROCKS AND PLATFORMS; What are carbonate sedimentary rocks?; Why should we care about studying these rocks?; What is the scientific approach?; The carbonate continuum; How do carbonate sediments form?; Where are carbonates produced and where do they accumulate? Tectonic settings and the nature of carbonate platforms How do we study carbonate sediments and rocks?; Further reading; CHAPTER 2 CARBONATE CHEMISTRY AND MINERALOGY; Introduction; Chemistry; Carbonate precipitation and dissolution in the ocean; Further reading; CHAPTER 3 THE CARBONATE FACTORY; Introduction; Sediment production; Component modification; Karst and carbonate spring precipitates; Further reading; CHAPTER 4 MARINE CARBONATE FACTORIES AND ROCK CLASSIFICATIONS; Introduction; Environmental

controls; Benthic marine factories; Pelagic marine factories; Limestone classification schemes  
Further reading CHAPTER 5 THE CARBONATE FACTORY: MICROBES AND ALGAE; Introduction; Microbes and carbonates; Microbialites; Modern stromatolites; Calcimicrobes; Calcareous algae; Further reading; CHAPTER 6 THE CARBONATE FACTORY: SINGLE CELLS AND SHELLS; Introduction; Single-cell microfossils; Macrofossils; Further reading; CHAPTER 7 THE CARBONATE FACTORY: ECHINODERMS AND COLONIAL INVERTEBRATES; Introduction; Echinoderms; Sponges; Bryozoans; Corals; Further reading; PART II CARBONATE DEPOSITIONAL SYSTEMS: AN OVERVIEW; Introduction; Terrestrial systems; Strandline systems; Marine systems  
Further reading CHAPTER 8 LACUSTRINE CARBONATES; Introduction; Modern lakes: Zonation and classification; Controls on lake sedimentation; Lake sedimentation; Lacustrine microbialites; Classification of ancient lake deposits; Further reading; CHAPTER 9 CARBONATE SPRINGS; Introduction; Spring systems; Classification of springs; Tufa, travertine, or sinter?; Biota of spring systems; Carbonate precipitation in spring systems; Spring architecture; Calcareous spring carbonate facies; Further reading; CHAPTER 10 WARM-WATER NERITIC CARBONATE DEPOSITIONAL SYSTEMS; Introduction; The carbonate factory  
Depositional systems Further reading; CHAPTER 11 THE COOL-WATER NERITIC REALM; Introduction; The Carbonate Factory; Depositional settings; Warm-temperate carbonates; Cool-temperate carbonates; Cold-water, polar carbonate systems; The rock record; Further reading; CHAPTER 12 MUDDY PERITIDAL CARBONATES; Introduction; Andros Island: The Bahamas; Shark Bay: Western Australia; The United Arab Emirates: Persian Gulf; Stratigraphy; The shallowing-upward peritidal cycle; How do numerous peritidal cycles form?; Temporal variations on the peritidal cycle theme; Further reading  
CHAPTER 13 NERITIC CARBONATE TIDAL SAND BODIES

---

#### Sommario/riassunto

This textbook provides an overview of the origin and preservation of carbonate sedimentary rocks. The focus is on limestones and dolostones and the sediments from which they are derived. The approach is general and universal and draws heavily on fundamental discoveries, arresting interpretations, and keystone syntheses that have been developed over the last five decades. The book is designed as a teaching tool for upper level undergraduate classes, a fundamental reference for graduate and research students, and a scholarly source of information for practicing professionals whose expertise lies

---

2. Record Nr.	UNINA9910779125703321
Autore	Sidani Souraya
Titolo	Evaluating nursing interventions : a theory-driven approach / / Souraya Sidani, Carrie Jo Braden
Pubbl/distr/stampa	Thousand Oaks, Calif. ; ; London : , : SAGE, , 1998 ©1998
ISBN	1-4522-3294-6 0-7619-0315-1 1-4522-6350-7
Descrizione fisica	1 online resource (x, 190 pages) : illustrations
Altri autori (Persone)	BradenCarrie Jo <1944->
Disciplina	610.73
Soggetti	Nursing audit Outcome assessment (Medical care)
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 (p. 170-180) and index.
Nota di contenuto	Cover; Contents; Preface; Acknowledgments; Chapter 1 - Introduction; High-Quality Care: An Overview; Requirements for Maintaining High-Quality Care; Evaluating the Quality of Care; Weaknesses of Outcomes-Focused Evaluation; Organization of the Book; Overview of the Illustrative Study; Summary; Chapter 2 - Outcomes Research; The Conventional Approach; Difficulties in Using the Conventional Approach in the Field; Limitations of the Conventional Approach; The Alternative: Theory-Driven Approach; Summary; Chapter 3 - The Theory-Driven Approach to Effectiveness Research Theory in Effectiveness Research; Elements of Intervention Theory; Sources of Theory; Advantages of Intervention Theory; Operationalizing the Theory-Driven Approach; Chapter 4 - Characteristics of Clients; The Role of Client Characteristics; Conventional Strategies for Dealing with Client Characteristics; Alternative Strategies for Dealing with Client Characteristics; Summary; Chapter 5 - Intervener and Setting Characteristics; Intervener Characteristics; Setting Characteristics; Summary; Chapter 6 - Intervention Variables; Characteristics of Interventions; Integrity Conventional Strategies for Dealing with Type III Error; Alternative

Strategies for Dealing with Type III Error: Process Evaluation; Summary; Chapter 7 - Outcomes-Related Factors; Characteristics of Outcomes; Selection of Outcomes Variables; Selection of Outcomes Measures; Timing for Outcomes Measurement; Illustrative Example; Summary; Chapter 8 - Implications for Effectiveness Research; Advantages of Theory-Driven Evaluation; Operationalizing the Theory-Driven Evaluation; References; Index; About the Authors

---

#### Sommario/riassunto

The authors' study provides a clear explanation of the difficulties encountered in outcomes and intervention research. They show how to carry out these investigations in a reasonable and comprehensive manner.

---