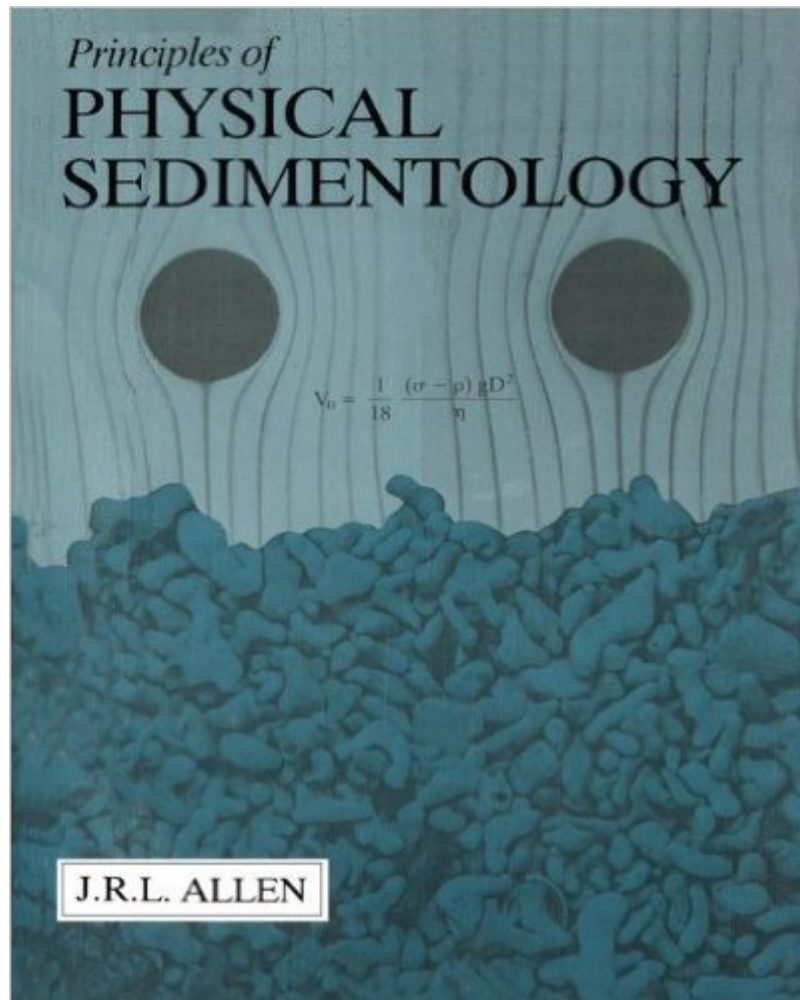


The book was found

Principles Of Physical Sedimentology



Synopsis

apparatus is generally not required for the making of My aim in this book is simple. It is to set out in a logical useful sedimentological experiments. Most of the equip- way what I believe is the minimum that the senior ment needed for those I describe can be found in the kit- undergraduate and beginning postgraduate student in the Earth sciences should nowadays know of general chen, bathroom or general laboratory , and the materials most often required - sand, clay and flow-marking physics, in order to be able to understand (rather than substances - are cheaply and widely available. As form merely a descriptive knowledge of) the smaller- described, the experiments are for the most part purely scale mechanically formed features of detrital sedi- ments. In a sense, this new book is a second edition of qualitative, but many can with only little modification my earlier Physical processes of sedimentation (1970), be made the subject of a rewarding quantitative exer- which continues to attract readers and purchasers, inas- cise. The reader is urged to tryout these experiments much as time has not caused me to change significantly and to think up additional ones. Experimentation the essence of my philosophy about the subject. Time should be as natural an activity and mode of enquiry for has, however, brought many welcome new practitioners a physical sedimentologist as the wielding of spade and to the discipline of sedimentology, thrown up a hammer.

Book Information

Hardcover: 272 pages

Publisher: Springer; 1 edition (November 28, 1985)

Language: English

ISBN-10: 0045510954

ISBN-13: 978-0045510955

Shipping Weight: 2.1 pounds

Average Customer Review: 4.0 out of 5 stars Â Â See all reviewsÂ (2 customer reviews)

Best Sellers Rank: #3,119,541 in Books (See Top 100 in Books) #154 inÂ Books > Science & Math > Earth Sciences > Geology > Sedimentary #6637 inÂ Books > Textbooks > Science & Mathematics > Earth Sciences #628949 inÂ Books > Reference

Customer Reviews

An absolute must for anyone studying sedimentology at the graduate level. Although the most recent printing is not a new edition (simply a reprint of the 1985 edition), this text is still close to the state of the art in physical sedimentology. Don't expect to find brilliant prose -- this is a technical

text, after all -- but the quantitative and qualitative descriptions of sediment processes are lucid. Illustrations and diagrams are basic and could be improved, but Allen's text remains at the least a valuable reference.

the most understandable book to relate hydrodynamic process to sedimentary structure product.

[Download to continue reading...](#)

Principles of Physical Sedimentology Principles of Sequence Stratigraphy (Developments in Sedimentology) Principles of Sedimentology and Stratigraphy (5th Edition) Principles of Sedimentology and Stratigraphy (4th Edition) Principles of Sedimentology and Stratigraphy (3rd Edition) Principles of Sedimentary Deposits: Stratigraphy and Sedimentology Physical Pharmacy: Physical Chemical Principles in the Pharmaceutical Sciences Geology and Sedimentology of the Korean Peninsula (Elsevier Insights) Sedimentology and Sedimentary Basins: From Turbulence to Tectonics Sedimentology and Stratigraphy Sedimentology of Shale: Study Guide and Reference Source Sedimentology & Stratigraphy Geochemistry of Sedimentary Carbonates, Volume 48 (Developments in Sedimentology) The Complete Works of Herbert Spencer: The Principles of Psychology, The Principles of Philosophy, First Principles and More (6 Books With Active Table of Contents) Seidel's Guide to Physical Examination, 8e (Mosby's Guide to Physical Examination) Zitelli and Davis' Atlas of Pediatric Physical Diagnosis: Expert Consult - Online and Print, 6e (Zitelli, Atlas of Pediatric Physical Diagnosis) Textbook of Physical Diagnosis: History and Examination With STUDENT CONSULT Online Access, 7e (Textbook of Physical Diagnosis (Swartz)) Physical Assessment of the Newborn: A Comprehensive Approach to the Art of Physical Examination, Fifth Edition Bates' Guide to Physical Examination and History-Taking (Bates Guide to Physical Examination and History Taking) Bates' Guide to Physical Examination and History-Taking 11th Edition TestBank: Test Bank with Rationales for the book Bates' Guide to Physical Examination and History-Taking

[Dmca](#)