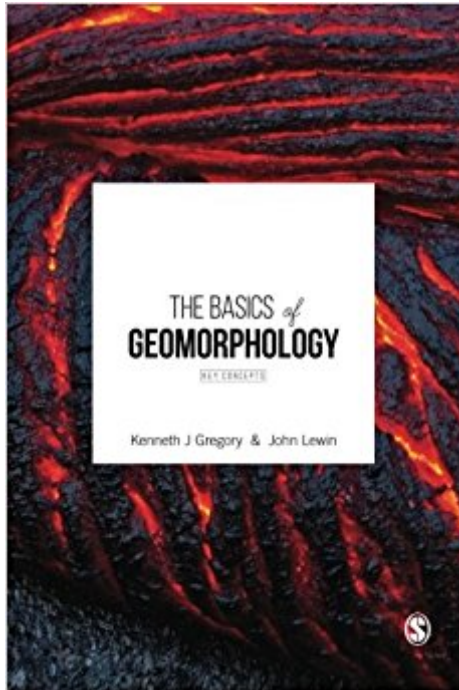


The book was found

The Basics Of Geomorphology: Key Concepts



Synopsis

"I can think of no better guides than Professors Ken Gregory and John Lewin to lead the reader through the conceptual basis of this exciting science." - Victor R. Baker, University of Arizona "A very readable and informative introduction to the discipline for senior undergraduates, postgraduates and researchers." - Angela Gurnell, Queen Mary University of London "Time will tell, but this book may well mark a turning point in the way students and scientists alike perceive Earth surface processes and landforms." - Jonathan Phillips, University of Kentucky This student focused book provides a detailed description and analysis of the key concepts, ideas, and hypotheses that inform geomorphology. Kenneth Gregory and John Lewin explain the basics of landform science in 20 concepts, each the subject of a substantive, cross-referenced entry. They use the idea of the 'geomorphic system' to organise entries in four sections, with extensive web resources provided for each: System Contexts: The Systems Approach / Uniformitarianism / Landform / Form, Process and Materials / Equilibrium / Complexity and Non Linear Dynamical Systems System Functioning: Cycles and cascades / Force-Resistance / Geomorphic work / Process Form Models System Adjustments: Timescales / Forcings / Change Trajectories / Inheritance and Sensitivity / Anthropocene Drivers for the Future: Geomorphic Hazards / Geomorphic Engineering / Design and Prediction Aligned with the teaching literature, this innovative text provides a fully-functioning learning environment for study, revision, and even self-directed research for both undergraduate and postgraduate students of geomorphology.

Book Information

Paperback: 248 pages

Publisher: SAGE Publications Ltd (December 1, 2014)

Language: English

ISBN-10: 1473905753

ISBN-13: 978-1473905757

Product Dimensions: 6.1 x 0.6 x 9.2 inches

Shipping Weight: 13.4 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,368,098 in Books (See Top 100 in Books) #87 in Books > Science & Math > Earth Sciences > Geology > Geomorphology #1995 in Books > Science & Math > Earth Sciences > Geography > Regional #3241 in Books > Textbooks > Science & Mathematics > Environmental Studies

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

The Basics of Geomorphology: Key Concepts Key West D.O.A.: A Jack Marsh Briar Malone Key West Action Thriller (Key West Action Thriller Series Book 6) Pass Key to the NEW SAT, 10th Edition (Barron's Pass Key to the Sat) Florida Keys Paddling Guide: From Key Largo to Key West Key Concepts in Cinema Studies Is Everyone Really Equal? An Introduction to Key Concepts in Social Justice Education (Multicultural Education) Is Everyone Really Equal?: An Introduction to Key Concepts in Social Justice Education (Multicultural Education Series) Race Dynamics and Sprint Techniques (Key Concepts Book 5) Process Geomorphology Fundamentals of Geomorphology (Routledge Fundamentals of Physical Geography) Natural and Anthropogenic Influences in Fluvial Geomorphology (Geophysical Monograph Series) An Introduction to Coastal Geomorphology (Hodder Arnold Publication) Geomorphology A Canadian Perspective Introduction to Coastal Processes and Geomorphology Through Vulcan's Eye: The Geology and Geomorphology of Lassen Volcanic National Park Introduction to Coastal Processes and Geomorphology, Second Edition Global Geomorphology 1st (first) Edition by Michael A. Summerfield published by Prentice Hall (1991) Process Geomorphology (Reissued 4th, Fourth Edition) - By D.F. Ritter, R.C. Kochel, & J.R. Miller [2006] Desert and River in Nubia: Geomorphology and Prehistoric Environments at the Aswan Reservoir Geomorphology: A Systematic Analysis of Late Cenozoic Landforms (3rd Edition)

[Dmca](#)