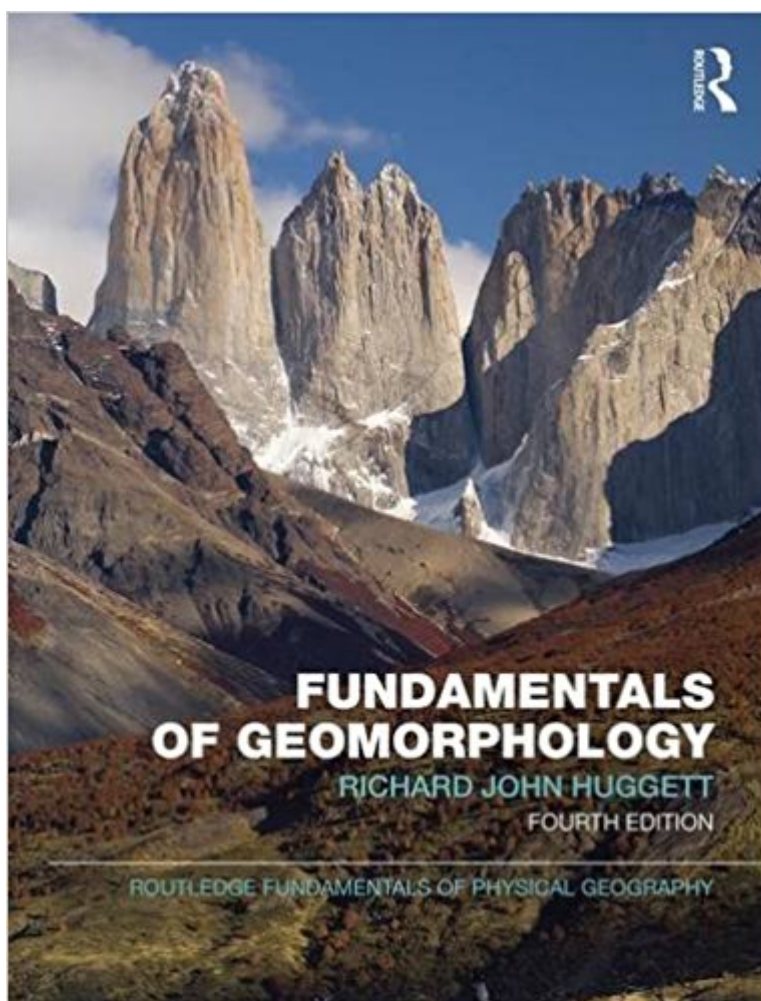


The book was found

Fundamentals Of Geomorphology (Routledge Fundamentals Of Physical Geography)



Synopsis

The new fourth edition of *Fundamentals of Geomorphology* continues to provide a comprehensive introduction to the subject by discussing the latest developments in the field, as well as covering the basics of Earth surface forms and processes. The revised edition has an improved logically cohesive structure, added recent material on Quaternary environments and landscapes, landscape evolution and tectonics, as well as updated information in fast-changing areas such as the application of dating techniques, digital terrain modelling, historical contingency, preglacial landforms, neocatastrophism, and biogeomorphology. The book begins with a consideration of the nature of geomorphology, process and form, history, and geomorphic systems, and moves on to discuss: Endogenic processes: structural landforms associated with plate tectonics and those associated with volcanoes, impact craters, and folds, faults, and joints. Exogenic processes: landforms resulting from, or influenced by, the exogenic agencies of weathering, running water, flowing ice and meltwater, ground ice and frost, the wind, and the sea; landforms developed on limestone; and long-term geomorphology, a discussion of ancient landforms, including palaeosurfaces, stagnant landscape features, and evolutionary aspects of landscape change. Featuring over 400 illustrations, diagrams, and tables, *Fundamentals of Geomorphology* provides a stimulating and innovative perspective on the key topics and debates within the field of geomorphology. Written in an accessible and lively manner, and providing guides to further reading, chapter summaries, and an extensive glossary of key terms, this is an indispensable undergraduate level textbook for students of physical geography.

Book Information

Series: Routledge Fundamentals of Physical Geography

Paperback: 578 pages

Publisher: Routledge; 4 edition (December 9, 2016)

Language: English

ISBN-10: 1138940658

ISBN-13: 978-1138940659

Product Dimensions: 7.4 x 1.1 x 9.6 inches

Shipping Weight: 2.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #213,247 in Books (See Top 100 in Books) #39 in [Books > Science & Math](#)
> Earth Sciences > Geophysics #392 in [Books > Science & Math > Earth Sciences > Geology](#)

Customer Reviews

"In this fourth edition, Richard J. Huggett updates what has become the best available text for introductory undergraduate courses in Geomorphology. It is a modern, comprehensive, wide-ranging, and well-illustrated treatment, which is particularly strong on explaining important concepts." Andrew Goudie, Emeritus Professor of Geography, University of Oxford, UK "The fourth edition of this popular textbook is a good place to start one's reading, because it assumes little prior knowledge about geomorphology and is clearly and concisely written. The style of the book is engaging and the author successfully conveys a freshness and enthusiasm for the subject, combining well-known topics with new ones, from etchplains to LiDAR, and plate tectonics to human impacts on the landscape." Julian Murton, Professor of Permafrost Science, Department of Geography, University of Sussex, UK

Richard John Huggett is a retired Reader in Physical Geography at the University of Manchester, UK.

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

Fundamentals of Geomorphology (Routledge Fundamentals of Physical Geography) Fundamentals of Biogeography (Routledge Fundamentals of Physical Geography) Physical Geography Laboratory Manual for McKnight's Physical Geography: A Landscape Appreciation (11th Edition) Routledge Handbook of Physical Activity and Mental Health (Routledge International Handbooks) Introduction to Coastal Processes and Geomorphology, Second Edition 2nd (second) Edition by Masselink, Gerd, Hughes, Michael, Knight, Jasper published by Routledge (2011) Physical Geography: The Key Concepts (Routledge Key Guides) Young People's Voices in Physical Education and Youth Sport (Routledge Studies in Physical Education and Youth Sport) Routledge Handbook of Sport Management (Routledge International Handbooks) The Routledge Queer Studies Reader (Routledge Literature Readers) Routledge Intensive Russian Course (Routledge Intensive Language Courses) The Routledge Atlas of Jewish History (Routledge Historical Atlases) Routledge Handbook of Modern Korean History (Routledge Handbooks) Routledge Handbook of Public Aviation Law (Routledge Handbooks) The Routledge Atlas of the First World War (Routledge Historical Atlases) The Routledge Historical Atlas of Women in America (Routledge Atlases of American History) Routledge Philosophy GuideBook to Kant and the Critique of Pure Reason (Routledge Philosophy GuideBooks) The Routledge Companion to Thought Experiments

(Routledge Philosophy Companions) The Routledge Companion to Science Fiction (Routledge Literature Companions) The Routledge Historical Atlas of Religion in America (Routledge Atlases of American History) The Routledge Atlas of the Second World War (Routledge Historical Atlases)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)