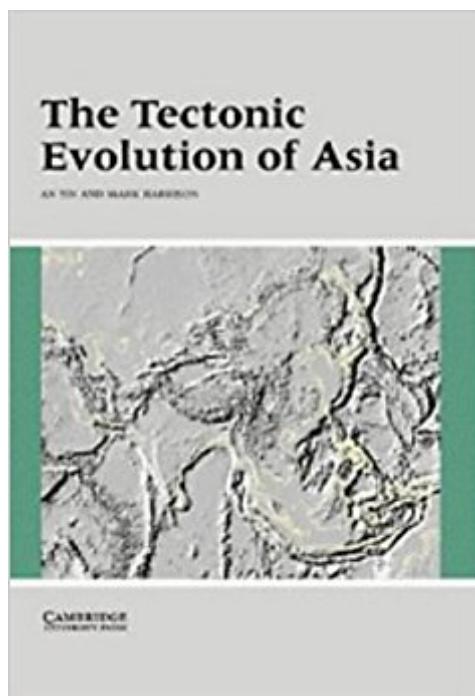


The book was found

The Tectonic Evolution Of Asia (World And Regional Geology)



Synopsis

The evolution of Asia has largely occurred over the last 400 million years, and continues today. Seeing a continent in the act of assembly provides a rare opportunity to study the processes by which continents are constructed and internally modified. This book is a collection of twenty-one contributions on the tectonic evolution of Asia. The book is divided into five parts: geodynamic models of the Cenozoic deformation in Asia, seismotectonics, geological evolution of the Himalaya-Karakoram Ranges, tectonics of the Cenozoic Indo-Asia collision, and Mesozoic-Paleozoic assembly of Asia. Several important problems are addressed in detail, including the origin of the Tibetan Plateau, the nature of ultra-high pressure metamorphism in east-central Asia, the accretion of microcontinents to Asia, and the accommodation mechanisms of the Indo-Asian collision. The Tectonic Evolution of Asia provides an authoritative description of our current understanding of Asian tectonics and continental growth for graduate students and researchers.

Book Information

Series: World and Regional Geology (Book 8)

Hardcover: 678 pages

Publisher: Cambridge University Press (June 28, 1996)

Language: English

ISBN-10: 0521480493

ISBN-13: 978-0521480499

Product Dimensions: 7 x 1.5 x 10 inches

Shipping Weight: 5 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,222,240 in Books (See Top 100 in Books) #70 in Books > Science & Math > Earth Sciences > Geology > Structural #8354 in Books > Textbooks > Science & Mathematics > Earth Sciences

Customer Reviews

'This well referenced and excellently illustrated tome is an academic interchange of important geological results deserving a shelf in all major university libraries with geophysics facilities.' Irish Astronomical Journal'In summary, much excellent work has been brought together in this book, and tectonicians and others working on Asia will greatly benefit from it.' Mark Allen, Geoscientist

This collection by twenty-one contributors is divided into five parts: geodynamic models of the Cenozoic deformation in Asia, seismotectonics, geological evolution of the Himalaya-Karakoram Ranges, tectonics of the Cenozoic Indo-Asia collision, and Mesozoic-Paleozoic assembly of Asia. Several important problems are addressed in detail.

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

The Tectonic Evolution of Asia (World and Regional Geology) Why Do Tectonic Plates Crash and Slip? Geology Book for Kids | Children's Earth Sciences Books Mineral Deposits and Global Tectonic Settings (Academic Press Geology Series) Geology of the American Southwest: A Journey through Two Billion Years of Plate-Tectonic History Geology of the USSR: A Plate-Tectonic Synthesis (Geodynamics Series) Tectonostratigraphic Terranes and Tectonic Evolution of Mexico (Special Paper (Geological Society of America)) Paleontology and Geology of Laetoli: Human Evolution in Context: Volume 1: Geology, Geochronology, Paleoecology and Paleoenvironment (Vertebrate Paleobiology and Paleoanthropology) Geology for beginners: Easy course for understanding geology (Geology explained) Constructing a Security Community in Southeast Asia: ASEAN and the Problem of Regional Order (Politics in Asia) Clay's Tectonic Shift: John Mason, Ken Price, and Peter Voulkos, 1956-1968 Streetcar to Subduction and Other Plate Tectonic Trips by Public Transport in San Francisco (Special Publications) Tectonic Uplift and Climate Change Impact of Tectonic Activity on Ancient Civilizations: Recurrent Shakeups, Tenacity, Resilience, and Change Tectonic Geomorphology Faulting in Brittle Rocks: An Introduction to the Mechanics of Tectonic Faults Paleocommunities: A Case Study from the Silurian and Lower Devonian (World and Regional Geology) Rocks and Minerals for Kids - Fun Facts & Pictures About Crystals and Gemstones, Geology & Much More (geology book) Roadside Geology of Vermont and New Hampshire (Roadside Geology Series) Geology From Experience: Hands-On Labs and Problems in Physical Geology Red road through Asia;: A journey by the Arctic ocean to Siberia, Central Asia and Armenia; with an account of the peoples now living in those countries under the hammer and sickle,

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)