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Sommario/riassunto

With a balance of theory and practical applications, Tectonic Geomorphology of Mountains is essential reading for research geologists and upper-level undergraduate and graduate students in the earth sciences. This book describes how tectonic events influence geomorphic processes and explores how landscapes respond to tectonic deformation in the ways in which they are weathered, washed, and abraded Uses new approaches to enhance theoretical models of landscape evolution and to solve practical problems such as the assessment of earthquake hazards Includes pr