Record Nr. UNINA9910452542603321 Mountain geography [[electronic resource]]: physical and human **Titolo** dimensions / / edited by Martin F. Price ... [et al.] Pubbl/distr/stampa Berkeley,: University of California Press, 2013 **ISBN** 0-520-95697-4 Descrizione fisica 1 online resource (397 p.) Altri autori (Persone) PriceMartin F Disciplina 910/.02143 Soggetti Mountains Mountain people Human geography Geomorphology Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Frontmatter -- Contents -- Contributors -- Foreword -- Preface --Acknowledgments -- 1. Introduction to Mountains -- 2. Origins of Mountains -- 3. Mountain Climate -- 4. Snow, Ice, Avalanches, and Glaciers -- 5. Mountain Landforms and Geomorphic Processes -- 6. Mountain Soils -- 7. Mountain Vegetation -- 8. Mountain Wildlife -- 9. Attitudes Toward Mountains -- 10. People in the Mountains -- 11. Agricultural Settlement and Land Use in Mountains -- 12. Sustainable Mountain Development -- Index Sommario/riassunto Mountains cover a quarter of the Earth's land surface and a quarter of the global population lives in or adjacent to these areas. The global importance of mountains is recognized particularly because they provide critical resources, such as water, food and wood; contain high levels of biological and cultural diversity; and are often places for tourism and recreation and/or of sacred significance. This major revision of Larry Price's book Mountains and Man (1981) is both timely and highly appropriate. The past three decades have been a period of remarkable progress in our understanding of mountains from an academic point of view. Of even greater importance is that society at

large now realizes that mountains and the people who reside in them

are not isolated from the mainstream of world affairs, but are vital if we are to achieve an environmentally sustainable future. Mountain Geography is a comprehensive resource that gives readers an in-depth understanding of the geographical processes occurring in the world's mountains and the overall impact of these regions on culture and society as a whole. The volume begins with an introduction to how mountains are defined, followed by a comprehensive treatment of their physical geography: origins, climatology, snow and ice, landforms and geomorphic processes, soils, vegetation, and wildlife. The concluding chapters provide an introduction to the human geography of mountains: attitudes toward mountains, people living in mountain regions and their livelihoods and interactions within dynamic environments, the diverse types of mountain agriculture, and the challenges of sustainable mountain development.