Record Nr. UNINA9910438340603321 Human-environment interactions: current and future directions // **Titolo** Eduardo S. Brondizio, Emilio F. Moran, editors Pubbl/distr/stampa Dordrecht;; New York,: Springer, 2013 **ISBN** 1-283-91145-0 94-007-4780-2 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (426 p.) Collana Human-environment interactions; ; 1 Altri autori (Persone) Brondizio Eduardo S MoranEmilio F Disciplina 304.2 Human ecology Soggetti Social ecology Sustainable development Anthropology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Foreword by Elinor Ostrom -- Introduction -- Part I: Health and Adaptation Approaches -- 1. A Half-Century Portrait: Health Transition in the Xavante Indians from Central Brazil -- 2. Balancing People, Politics, and Resources in Rural Tibet -- 3. Human-Wildlife Contact and Emerging Infectious Diseases -- Part II: Land Change and Landscape Management Approaches -- 4. Change in Natural Resource Management: An Experiment with 'Participatory GIS' -- 5. Peopled Parks: Forest Change in India's Protected Landscapes -- 6. Public-Private Interactions in the Conservation of Private Forests in the United States -- 7. The Monitoring of Land-Cover Change and Management across Gradient Landscapes in Africa -- Part III: Institutional and Political Ecology Approaches -- 8. Between Cooperation and Conflict: The Implementation of Agro-Extractive Settlements in the Lower Amazonian Floodplain -- 9. Conservation of Natural Resources: Which

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## Sommario/riassunto

Human-environment interaction (HEI) provides a framework that brings together scholarship sharing both disciplinary depth and interdisciplinary scope to examine past, present, and future social and environmental change in different parts of the world. This volume brings senior and junior scholars together, and in so doing connects these historically influential traditions to new and cutting-edge approaches that give us a glimpse into current and future trends in interdisciplinary science of human-environment interaction. The volume offers a microcosm of contemporary HEI research in terms of thematic, theory and methodology, level of analysis, and regional coverage. Drawing on research from eleven countries across four continents, the 16 chapters in the volume bring perspectives from various specialties in anthropology and human ecology, institutional analysis, historical and political ecology, geography, archaeology, and land change sciences. The four sections of the volume reflect complementary approaches to HEI: health and adaptation approaches. land change and landscape management approaches, institutional and political-ecology approaches, and historical and archaeological approaches.