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Autore	Borthakur Anwesha
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Conserving The Traditional Food Systems Of Nagaland, India -- Part III: Challenges In The Himalayas: Impacts On Its People, Ecology And Knowledge Systems.-Traditional Knowledge Systems In The Himalayas: Why Moving Away From Biomass Cooking Fuel Is So Difficult? -- Unorganized Tourism Practices And The Allied Challenges In The Himalayas -- Unveiling Anthropogenic Environmental Burdens Impacting Ecosystem Services In The Himalayas -- Part IV: The Possible Way Forward -- The Himalayan Ecosystem And Development Paradigm: A Sustainability Perspective -- Revitalizing Roots: Harnessing Traditional Socio-Cultural Institutions For Sustainable Development Of The Himalayas.

Sommario/riassunto

This book is an effort to draw attention to the resilience of traditional knowledge systems for a sustainable future in the Himalayas with a particular focus on agriculture and food practices. Through examples from the region, it underscores the importance of these practices in navigating contemporary global environmental challenges. The Himalayan region, known for its socio-cultural diversity and unique agricultural ecology, emerges as a major hotspot of climate change. Therefore, acknowledging and recognizing the lived experiences of the locals along with their traditional knowledge associated with agriculture and food systems becomes imperative for devising adaptation and mitigation strategies amidst the unfolding environmental and climate crisis. Drawing upon insights from local communities and experts deeply rooted in the Himalayan context, this book not only documents traditional agricultural and food systems but also sheds light on the pressing anthropogenic challenges threatening their sustainability. We believe that research and documentation of traditional knowledge practices of the local and indigenous communities are essential for tackling the current and projected global environmental challenges. This book advocates for a holistic approach to addressing both current and future global environmental challenges. It serves as a timely call to action for researchers, policymakers, and practitioners alike. The Editors Dr. Anwesha Borthakur is currently a Landhaus Fellow at the Rachel Carson Center for Environment and Society, Ludwig Maximilian University of Munich, Germany. Soon, she will commence her Humboldt Research Fellowship. She earned her PhD in Science Policy from Jawaharlal Nehru University (JNU), New Delhi, India. Her research focuses on electronic and textile waste governance, traditional ecological knowledge, and public engagement for environmental sustainability. Dr. Pardeep Singh is an Assistant Professor at the Department of Environmental Studies, PGDAV College, University of Delhi in New Delhi, India. With over 75 research/review papers in international journals in the field of environmental science/studies, he also serves as an editor for more than 40 books published by various publishers, including Springer Nature, Elsevier, CRC Press, and Wiley.