

1. Record Nr.	UNINA9910162821703321
Titolo	Climate hazard crises in Asian societies and environments / / edited by Troy Sternberg
Pubbl/distr/stampa	Abingdon, Oxon ; ; New York, N.Y. : , : Routledge, , 2017
ISBN	1-317-16509-8 1-315-57241-9 1-317-16510-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (237 pages) : illustrations, tables
Collana	Routledge Studies in Hazards, Disaster Risk and Climate Change
Altri autori (Persone)	SternbergTroy <1959->
Disciplina	363.738/74095
Soggetti	Climatic changes - Asia Climatic changes - Social aspects - Asia Natural disasters - Social aspects - Asia Nature - Effect of human beings on - Asia Asia Environmental conditions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	1. An unstable, stable nation? : climate, water, migration and security in Syria from 2006-2011 / Francesco Femia and Caitlin Werrell -- 2. Post-disaster reconstruction strategies : a case study in Taiwan / Yung-Fang Chen -- 3. Human amplification of climate hazards : 2010 floods in Pakistan / Inam Rahim and Henri Rueff -- 4. Climate hazards and health in Asia / Ilan Kelman and Tim Colbourn -- 5. Evolving a multi-hazard focused approach for arid Eurasia / Masato Shinoda -- 6. Climate change and security : major challenges for Yemen's future / Helen Lackner -- 7. Climatic hazards in the Himalayan region / Prajjwal Panday -- 8. China's natural and constructed hazard regimes / Troy Sternberg -- 9. Temporal and spatial distributions of dust storms in middle Asia : natural and anthropogenic factors / Leah Orlovsky.[et al.] -- 10. Climate hazards in Asian drylands / Troy Sternberg -- 11. Climate change : rethinking the local for policy and practice / Lena Dominelli.
Sommario/riassunto	Climate hazards are the world's most widespread, deadliest and

costliest natural disasters. Knowledge of climate hazard dynamics is critical since the impacts of climate change, population growth, development projects and migration affect both the impact and severity of disasters. Current global events highlight how hazards can lead to significant financial losses, increased mortality rates and political instability. This book examines climate hazard crises in contemporary Asia, identifying how hazards from the Middle East through South and Central Asia and China have the power to reshape our globalised world. In an era of changing climates, knowledge of hazard dynamics is essential to mitigating disasters and strengthening livelihoods and societies across Asia. By integrating human exposure to climate factors and disaster episodes, the book explores the environmental forces that drive disasters and their social implications. Focusing on a range of Asian countries, landscapes and themes, the chapters address several scales (province, national, regional), different hazards (drought, flood, temperature, storms, dust), environments (desert, temperate, mountain, coastal) and issues (vulnerability, development, management, politics) to present a diverse, comprehensive evaluation of climate hazards in Asia. This book offers an understanding of the challenges climate hazards present, their critical nature and the effort needed to mitigate climate hazards in 21st-century Asia. Climate Hazard Crises in Asian Societies and Environments is vital reading for those interested and engaged in Asia's development and well-being today and will be of interest to those working in Geography, Development Studies, Environmental Sciences, Sociology and Political Science.
