

Forces of Nature and Cultural Responses

Read More

SKU: 9789400749993

Price: \$3,569.79

Categories: ENVIRONMENTAL IMPACT OF NATURAL DISASTERS & PHENOMENA, ENVIRONMENTAL SCIENCE,

SOCIAL IMPACT OF ENVIRONMENTAL ISSUES,

THE ENVIRONMENT

Product Description

How do and how did people perceive, manage and respond to natural disasters? How are the causes of natural disasters explained in history, how are they explained today? This volume investigates relationships between forces of nature and human culture in a multidisciplinary context bridging science and the humanities. Forces of nature and cultural responses is divided into four sections: (1) ball lightnings, (2) earthquakes and tsunamis, (3) volcanic eruptions and plagues, and (4) hurricanes and floodings. Specifically, Section 1 investigates theories and case studies of ball lightning phenomena. Section 2 includes a psychological study on the impact of earthquakes on academic performance, a study on tsunami vulnerability and recovery strategies in Thailand and a study on the social and economic aftermaths of a tsunami and a hurricane in Hawaii. Section 3 consists of a chapter on volcanic eruptions and plagues as well as cultural responses in Ancient Times and a study on contemporary vulnerability and resilience under chronic volcanic eruptions. Section 4 investigates the impact of hurricane Katrina on the current jazz scene in New Orleans and cultural responses to floodings in The Netherlands in Early Modern Times.