Record Nr. UNINA9910735794203321 Autore Malakar Kousik Das Titolo Climate Change and Socio-Ecological Transformation [[electronic resource]]: Vulnerability and Sustainability / / by Kousik Das Malakar, Manish Kumar, Subhash Anand, Gloria Kuzur Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2023 Pubbl/distr/stampa **ISBN** 981-9943-90-6 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (534 pages) Collana Advances in Geographical and Environmental Sciences, , 2198-3550 Altri autori (Persone) KumarManish AnandSubhash KuzurGloria Disciplina 551.6 Soggetti Climatology Bioclimatology Sociology Sustainability Climate Sciences Climate Change Ecology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Introduction -- Climate, Climate Change Ecology and Socio-ecological Nota di contenuto Environments.-Dimensions of the Socio-ecological Subsystems --Climate Vulnerability and Socio-ecological Transformation --Bioclimatology and Urban Bioclimatology -- Disaster, Policy Instruments, and Sustainability -- Climate Change and Socio-Ecological Transformation -- Climate Change, Justice, and Rights -- Climate Crisis and Socio-ecological Sustainability. Sommario/riassunto This book focuses on various psycho-social and socio-physical aspects of climate change and includes a wide range of case studies. Included topics are notable climate-related social thinking; climate vulnerability; transformation in socio-ecological subsystems; bioclimatological, urban bioclimatological and socio-bioclimatic ideas; disasters; policy instruments; climate justice; human rights; and sustainability. The book distinguishes itself from similar works by including a wide variety of

topics and assists policy management in the current and upcoming

climate crisis era. This book also addresses the Sustainable Development Goals 13 (Take Urgent Action to Combat Climate Change and Its Impacts), highlighting resilience, recovery potential and adaptive capacity, climate change measures integrated into policies and planning, and knowledge and capacity to mitigate climate change. The ideas covered in this book evolved in response to the current climate crisis, ideas that the authors believe will aid in societal management and development in the present and future. The book is a useful source for planners, geographers, professionals, academics, government officials, laypeople, and others interested in climate change.