

1. Record Nr.	UNINA9911009175903321
Autore	Eslamian Saeid
Titolo	Handbook of Uncertainty in Eurasian Forecasting (HEF)
Pubbl/distr/stampa	New York : , : Nova Science Publishers, Incorporated, , 2022 ©2022
ISBN	9798886971583 9781685079666
Edizione	[1st ed.]
Descrizione fisica	1 online resource (292 pages)
Collana	Meteorology and Climatology
Disciplina	363.7/02095
Soggetti	Ecological forecasting - Eurasia Ecological risk assessment - Eurasia Eurasia Environmental conditions 21st century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	The saints of Persia / Theodore J. Drizis -- Legal aspects of mental health in India / Khazin Munir and Mohammad Hussain -- Natural disasters / Never Mujere -- Drought monitoring indices / Mahesh Ramesh Tapas, A. Uday Kumar, Nagilla Nagadatt Sharma -- Flood forecasting and disaster risk management : a case study of the Danube River / Balatonyi Laszlo -- A framework for climate change impact assessment and mitigation of hydrological parameters of the watershed through trend analysis and hydrological modeling / Mohdzuned Shaikh, Pradeep Lodha and Saeid Eslamian -- Groundwater vulnerability modeling / Osama Gazal, Saeid Eslamian, Hazim Elnaser, and Jihad Mahamid -- Tsunami forecasting in Asia and the Middle East / Saeid Eslamian, Mousa Maleki and Nasir Ahmad Rather -- Reduction of water leakage by smart water technologies / Shalini Pathak, Mir Bintul Huda, M.A. Lone and Saeid Eslamian -- Potential of solar energy in India / Mir Bintul Islam, Mir Bintul Huda, Nasir Ahmad Rather and Saeid Eslamian -- Sustainable management for conservation of urban aquatic forms in Bangladesh / Prabal Barua, Saeid Eslamian and Anisa Mitra.
Sommario/riassunto	"Forecasting is a technique that uses historical data as inputs to make informed estimates that are predictive in determining the direction of future trends. Eurasia comprises about 36% of the world's total area

and about 70% of the world population. Eurasia comprises Asia and Europe, although, geographically, it is a single continent with arbitrary geological borders. Eurasia has been a home to the world's oldest civilizations and plays an important part in the mainstream history of the world. Eurasian countries have many common characteristics and forecasting of this region can prove to be of major help in integrated resources management, leading to sustainable development, optimum decision making of international world organizations and achieving goals of world peace. This book deals with the various aspects of social and environmental importance in this region, especially climate change and hydrological modelling and flood forecasting"--
