1. Record Nr. UNIORUON00211518

Autore NAIPAUL, Vidiadhar Surajprasad

Titolo The enigma of arrival: a novel in five sections / Vidiadhar S. Naipaul

Pubbl/distr/stampa London, : Penguin Books, 1987

ISBN 01-400-9886-0

Descrizione fisica 318 p.; 20 cm.

Disciplina 823

Soggetti LETTERATURA NARRATIVA INGLESE

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Record Nr. UNINA9910984660303321

Autore IAEA

Titolo Towards Best Practices in Isotope-Enabled Hydrological Modelling

Applications

Pubbl/distr/stampa Vienna:,: International Atomic Energy Agency,, 2023

©2023

ISBN 9789201189233

9201189230

Edizione [1st ed.]

Descrizione fisica 1 online resource (54 pages)

Soggetti Radioisotopes in hydrology

Hydrologic models

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Sommario/riassunto Recognizing the importance for adaptation to the climate change

impact on water resources, the IAEA has developed guidelines and recommendations on the selection and application of isotope-enabled hydrological models, which can enhance the predictive power of modelling catchment systems for hydrological forecasting, as well as support more realistic water flux and storage simulations of the natural environment. This publication is designed to support modellers and water managers interested in isotope-enabled modelling. It was developed by isotope hydrologists, data network and modelling specialists from different countries, what shared a unique experience on model selection, modelling objectives, data collection and modelling procedure. Examples of their isotope modelling applications have been provided to give context to the guidelines and recommendations made by this publication, where these examples highlight the versatility of isotopes across a range of different environmental and climate settings. Lessons learned from application of isotope-enabled modelling techniques in each of the diverse climate and water settings are discussed.