

Special Issue

Advance in Time Series Modelling for Water Resources Management

Message from the Guest Editors

This Special Issue will focus on two primary goals: (1) Developing innovative artificial intelligence (AI) and/or stochastic-based techniques for water quantity/quality time series modelling purposes and (2) establishing more accurate and efficient predictive models for the monitoring and real-time prediction, optimisation, and for the automation of the meteorological and hydrological watershed variables. These objectives will also enhance our understanding of water resource problems associated with sustainable development in today's rapidly globalizing and urbanising world. Research studies focusing on complex and dynamic meteorological/hydrological watershed variables and implementing novel modelling approaches, developing new tools, or improving the existing predictive models are especially welcome.

Guest Editors

Dr. Amir H. Azimi

Dr. Hossein Bonakdari

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Dr. Andrew Binns

Dr. Pijush Samui

Deadline for manuscript submissions

closed (1 August 2022)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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