



Advance in Time Series Modelling for Water Resources Management

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Deadline for manuscript
submissions:

closed (1 August 2022)

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.





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Message from the Editor-in-Chief

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