

Advances in Hydroinformatics for Sustainable Water Management in a Changing Environment

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Message from the Guest Editors

Dear Colleagues,

Over the last four decades, hydroinformatics has emerged as an important scientific field that encompasses and combines knowledge from various disciplines associated with technological innovations for the benefit of improving our understanding and the development of novel procedures for sustainable water management. From its historical focus on hydrology and hydraulics modeling, hydroinformatics has gradually addressed a wider spectrum of water-related issues, including their social dimensions. Today, most water management actions rely on hydroinformatic methods and tools that are able to deal with the complexity of water environments and to provide more efficient solutions to the society's problems...

The main purpose of this Special Issue is to propose a collection of selected original papers presenting the state-of-the-art review of recent advances and emerging challenges in the application of hydroinformatics in water management. Papers are particularly solicited to provide perspectives linked to new theoretical developments, improvements of communication protocols...

For further reading, please visit the [*Special Issue website*](#)



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Message from the Editor-in-Chief

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