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Water Quality Monitoring and Modeling Research

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Message from the Guest Editors

The rapid digitalization of the water sector is providing unparalleled opportunities for improved surveillance and modelling. Real-time water quality surveillance provides a unique insight into the aquatic environment and treatment processes, enabling better understanding and leading to environmental and socioeconomic benefits for various stakeholders. Innovative monitoring concepts, in combination with advanced data sciences, provide a whole new world of surveillance and modelling opportunities to water [...]

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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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