

Special Issue

Risk Assessment and Risk Management in Water Supply towards the Achievement of Water Security

Message from the Guest Editor

Freshwater security is an issue of high importance due to the severe consequences on human health, economic and environmental activities. Water is important for sustainability, development and human well-being. Many natural and human-made hazards as well as physical disasters threaten water supply systems, from the catchment to the consumer's tap, jeopardizing the provision of a safe and adequate quantity of water to the consumers. Risk assessment and risk management are recognized as proactive tools to safeguard the water supply. Water security issues refer not only to water quality, but also the provision of an adequate water quantity. The need to safeguard water is globally acknowledged. In this context, this Special Issue aims at addressing the issues of water safety and security in the light of the confrontation of various hazards, including the climate crisis [...] For further reading, please follow the link to the Special Issue Website at:
https://www.mdpi.com/journal/water/special_issues/U99VK664J4

Guest Editor

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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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