

Special Issue

Water Related Disaster and Water Environment Management

Message from the Guest Editors

Mitigating water related disasters and preserving the water environment are key research topics for sustainable development. Climate change and human activities exacerbating risk associated with water related disasters and threatening environmental quality. At the heart of these issues are the timing, magnitude and frequency of extreme events, changes in the hydrological cycle, and water pollution. This special issue incorporates broad and synergistic research fields with a focus on hydrological modelling, remote sensing, and statistics. The objective of this special issue is to share knowledge, develop modelling and analysis tools, and provide the scientific foundation for addressing water related disasters and for preserving environmental health.

Guest Editors

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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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