Special Issue

Water-Related Disasters and Risks

Message from the Guest Editors

Complex and excessive interactions and interlinkages between human activities and the water cycle result in water-related disasters. Such disasters are frequently visible globally, such as floods, droughts, landslides, storms, and deterioration of water quality due to industrial, agricultural, and pharmaceutical wastes. These disasters are expected to increase further due to climate change, having an unprecedented impact on modern civilization in terms of lives lost, property damages, and economic losses.

This Special Issue intends to create a platform to discuss state-of-the-art developments in identifying, estimating, and mitigating water-related disasters, their threats, and risks, aiming to find solutions in order to build a resilient society. Supporting global agendas such as Sustainable Development Goals (SDGs) and Sendai Framework for Disaster Risk Reduction (DRR) is another dimension of this Special Issue. We aim to strengthen the global efforts on disaster management and risk reduction by improving scientific knowledge and understanding water-related disaster risks.

Guest Editors

Dr. Duminda Perera

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Deadline for manuscript submissions

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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