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Damaging Hydrogeological Events

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Message from the Guest Editors

Damaging hydrogeological events (DHE) are periods of severe weather conditions affecting wide areas for several days, during which landslides, floods, storm surges, hail, wind, and lightning can cause huge damage and victims. The exponential growth of DHE that occurred worldwide in the last few decades may be related to the increasing frequency and magnitude of natural dangerous phenomena as a direct consequence of climate change, thus demanding a deep understanding of events development, interaction with urbanisation, and management procedures allowing to mitigate damage.

This Special Issue of *Water* aims to analyse all the types of phenomena causing damage during these events (landslides, floods, storm surges, wind, etc.), either singularly or in the complex framework of cascading effects that characterizes some DHE (i.e., landslide blocking river course).



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Special Issue



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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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