



water

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Risk Analysis in Landslides and Groundwater-Related Hazards

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Message from the Guest Editors

Dear Colleagues,

Many disasters related to global climate change and water, such as landslides, groundwater, and floods, occur all over the world each year. In most cases, natural disasters of this kind have caused serious financial and human losses worldwide. It is mainly caused by the gradual or extreme action of factors related to the climate, structure, geological morphology process, and human activities that have a negative impact on the geological environment. Although the scientific community tries to simulate these phenomena with high accuracy to obtain the risk of landslide- and groundwater-related hazards, some characteristics leading to their evolution and occurrence are still unclear. Natural disasters seem to be complex in nature, as are the changes in frequency, speed, duration, and affected areas. All these characteristics make it a rather difficult task to fully understand the mechanism behind its evolution and occurrence.[...]

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Special Issue



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Message from the Editor-in-Chief

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