Special Issue

Risk Analysis in Landslide- and Groundwater-Related Hazards, 2nd Edition

Message from the Guest Editors

This Special Issue focuses on the risks related to landslide and groundwater hazards and invites contributions using the most advanced research as well as case studies and lessons learned from failures, including, but not limited to, the following:

- Sequential landslide monitoring, earthquake landslides, landslides caused by rainfall, geotechnical engineering problems related to landslides, landslide risk prediction and assessment, landslide triggering and failure mechanisms, numerical modeling and GIS application zoning of hazards, the development of new monitoring techniques and forecasting models for early warning systems, etc.
- Mechanism of groundwater-related disasters, numerical analysis methods of rock–soil–fluid–solid coupling, groundwater evolution law, spatial isotope data and modeling, groundwater seismic effect models, groundwater risk assessment and dynamic control, water resources assessment and management, etc.

For further reading, please follow the link to the Special Issue Website at:
https://www.mdpi.com/journal/water/special_issues/E20086Y8I3

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Deadline for manuscript submissions

closed (25 November 2024)

Water

an Open Access Journal by MDPI

Impact Factor 3.0
CiteScore 6.0

mdpi.com/si/200107

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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

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