

Special Issue

Landslide Hazards Associated with Hydraulic Conservancy and Hydropower Engineering

Message from the Guest Editor

This Special Issue aims to report recent progress in the theory and practice of risk evaluation and control of reservoir landslides in hydraulic conservancy and hydropower engineering, with particular emphases on landslide mechanism, and the application of new technologies to the related field. Topics of primary interest include, but are not limited to: application of 3S (GIS, GNSS and RS) in risk recognition and risk reduction, soil (rock)–water interaction and hydrogeological aspects in reservoir banks, coupled modeling approaches for landsliding and impulse wave, landslide risk evaluation and management for reservoir operation, and case histories [...] For further reading, please follow the link to the Special Issue Website at: https://www.mdpi.com/journal/water/special_issues/Landslide_Hydraulic_Hydropower

Guest Editor

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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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