# **Special Issue**

# Rainfall-Induced Landslides Hazard

# Message from the Guest Editor

This Special Issue is devoted to the collection of the latest developments and applications of these numerical and analytical methods to improve our understanding of rainfall-induced landslide models. We invite scholars working in this field to consider submitting their latest results including, but not limiting to:

- Landslide dynamics, mechanisms and processes
- Landslide activity
- Remote sensing and GIS techniques
- Rainfall-triggered landslides
- Partial duration series
- Numerical models
- Empirical methods
- Landslide-hazard mapping
- Model validation
- Early warning
- Remedial or preventive measures

# **Guest Editor**

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### Deadline for manuscript submissions

closed (31 May 2021)



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# Message from the Editor-in-Chief

Hydrology is the study of the waters of the Earth. Hydrology has close ties with hydraulics, hydrogeology and the multiple sciences that study the atmosphere, the land surface, the soil and the subsoil, and ranges from complex problems of risk, forecasting and optimization of water resources to interactions with ecological, urban, social and economic systems. The purpose of *Hydrology* is then to provide a journal where research results and real-world problems can be presented and discussed in order to bridge the traditional gaps between the academic world and the professionals and decision makers. Therefore, Hydrology, invites authors to submit their original theoretical, field, experimental, and numerical studies on hydrology with strong emphasis on multidisciplinary approaches and interdisciplinary topics, which cross the typical boundaries of our science.

#### Editor-in-Chief

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