



Rainfall-Induced Landslides and Natural Geohazards

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Message from the Guest Editors

Dear Colleagues,

Rainfall is the main trigger factor for various natural geohazards, such as landslides, rock avalanches, debris flows, and ground collapses. In recent years, with the frequent occurrence of extreme rainfall events, the natural geohazards have correspondingly increased around the world. This not only constantly poses a huge threat to human life and property, but also seriously damages the balance of natural ecosystems. Thus, it is of great significance to explore the mechanisms, evaluation methods, and prediction models of rainfall-induced landslides and natural geohazards.

This Special Issue invites the submission of original research papers covering the latest findings and progress in the field of rainfall-induced landslides and natural geohazards. The topics of interest include but are not limited to:

- Mechanism analysis of rainfall-induced natural geohazards using physical or data-driven methods.
- Numerical modeling and stability analysis of natural geohazards under extreme rainfall conditions.
- Spatial/temporal prediction models for natural geohazards considering extreme rainfall events.





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