



Landslide Susceptibility Analysis for GIS and Remote Sensing

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Deadline for manuscript
submissions:

closed (30 April 2024)

Message from the Guest Editors

Landslide susceptibility analyses are approaches to identifying areas that are more susceptible to landslides based on various geological, environmental, and anthropogenic factors.

This Special Issue invites contributions in all fields of landslide susceptibility mapping and analyses using remote-sensing data and GIS-based analysis approaches. We especially invite contributions in the field of multitemporal data analyses as well as satellite image time series (SITS) analysis. In addition, submissions presenting in situ fieldwork data and their contribution to validating remote-sensing data are highly encouraged. We would also like to invite contributions that establish a crosslink between policy and decision-making in local or national governments, as well as reports on collaborative approaches for risk mitigation. We encourage contributions with a link to the Sustainable Development Goals (SDG) and their metrics, in particular SDG 11 (Sustainable Cities and Communities), 13 (Climate Action), or 15 (Life on Land). Landslides have several connections to Environmental, Social, and Governance (ESG) factors, and we would therefore like to invite contributions in this field as well.





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