

Special Issue

Geomatics and Natural Hazards

Message from the Guest Editors

This Special Issue aims to collect relevant and original papers regarding both innovative methods and case studies in which remote sensing and in situ techniques are integrated for landslide hazard and risk management. Works dealing with the experimental use of novel sensors and data processing techniques are expected, along with examples integrating remote sensing data in numerical modelling exercises. For example, we elicit papers describing slope characterization and displacement monitoring, acquisition and processing of high-resolution point clouds for the detection of rock mass discontinuities and related properties, estimation of landslide movement, accumulation and depletion, volume, depth, runout prior, during and after failure.

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Guest Editors

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Deadline for manuscript submissions

closed (25 July 2025)



Remote Sensing

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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

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