Special Issue

Rockfall Hazard Analysis Using Remote Sensing Techniques

Message from the Guest Editors

Rockfall is one of the most dangerous and harmful phenomena in mountainous and hilly areas. Such incidents can cause huge losses to lives, property and infrastructure. Therefore, appropriate rockfall hazards analysis methods are needed to save lives and provide guidance for regional development. Remote sensing technology, which has undergone significant development, has become an important technical means and has been popularly used in numerous studies. Unmanned aerial vehicle (UAV) photogrammetry and 3D laser scanning, for example, have been successively applied to the early identification of rockfall hazards. Multi-temporal imagery data acquired by optical satellites and aircrafts have also been used to identify potential rockfall source areas. This Special Issue aims to publish high-quality research papers, as well as salient and informative review articles, addressing emerging trends in remote sensing-based rockfall hazard analysis. Original contributions, not currently under review in a journal or a conference, solicited in relevant areas are welcome. We look forward to receiving your contributions.

Guest Editors

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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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