

Special Issue

Leveraging on SAR Imagery for Landslide Detection and Monitoring

Message from the Guest Editors

The use of SAR data acquired from different platforms (terrestrial, airborne, UAVs, spaceborne, etc.) for the detection, analysis, and monitoring of landslides has increased exponentially. This trend is expected to continue in future, and thus, the development of methods for efficient exploitation of SAR imagery is crucial. In this Special Issue, we aim at collecting papers dealing with topics ranging from regional mapping to local surveys and monitoring applications, where SAR data have been the key for a better understanding and interpretation of the landslide processes. Contributions highlighting the benefit of SAR vs. other data sources are welcomed, as well as papers dealing with new approaches specifically developed to extract detailed information related to landslide phenomena from large data archives, combining different data sources, and/or performing validations with recognized standards.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2021)



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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.

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