



Remote Sensing in Applied Geophysics

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Message from the Guest Editors

Dear Colleagues,

In this Special Issue, we invite contributions focusing on recent and upcoming advances in the combined application of remote sensing and applied geophysics. Potential topics include but are not limited to the following:

- The role of surface topography inferred by remote sensing techniques on the acquisition, georeferencing, processing, and interpretation of geophysical data;
- Combined approaches for complex 3D characterization and modeling of surface and subsurface targets and/or processes;
- Multimethodological approaches for the monitoring of landslides, unstable rock masses, and/or issues of glacialised regions;
- Case studies showing critical comparisons between data derived from remote sensing, and on-site geophysical prospections for geological, hydrogeological, environmental engineering, rock mechanics, and cultural heritage applications;
- Geophysical results obtained with remote acquisitions (e.g., geophysical sensors mounted on unmanned aerial vehicles or drones).





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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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