

Special Issue

Applications of Remote Sensing in Geological Engineering

Message from the Guest Editor

Remote sensing tools are increasingly prevalent in all areas of Geological Engineering research and practice, such as site characterization, hazard monitoring, and construction monitoring. This Special Issue is intended to highlight state-of-the-art research that demonstrates how remote sensing techniques can be used to solve fundamental and applied research problems in a variety of Geological Engineering contexts. Submissions may focus on the use of conventional or emerging terrestrial, aerial, and/or satellite-based remote sensing methods. Studies that provide answers to Geological Engineering research questions through novel remote sensing applications are the primary focus of the issue. Contributions focused on development of methods (e.g., data processing techniques) are also welcome, but it should be clearly demonstrated how such methods are specifically designed for application to Geological Engineering problems. Review papers will also be considered.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2022)



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Message from the Editorial Board

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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