

## Special Issue

# Integration of Remote Sensing and Airborne Geophysical Methods in Geological Studies

### Message from the Guest Editors

Remote sensing systems collect digital measurements that can be processed, analyzed, and interpreted using computer techniques, and which can be easily incorporated into geographic information system databases. The information derived from these studies includes both compositional information based on physical properties (spectral reflectance, thermal emissivity, etc.) and spatial information describing surface characteristics (landforms, drainage network, etc.). This Special Issue offers the opportunity to publish novel research that uses space-borne- and airborne-derived data with airborne-derived geophysical data to target important geological structures and potential lithologic units.

- Regular research papers, case studies and short letters to the Editor will be considered for publications in this Special Issue.
- Contributions may include remote sensing studies, advancing remote sensing sensors and processing techniques, and fusions of geophysical and remote sensing data.
- Submissions seen by reviewers and editors as excellent contributions will be accepted as fully waived papers.

### Guest Editors

Prof. Dr. Basem Zoheir

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### Deadline for manuscript submissions

closed (10 June 2024)



## Remote Sensing

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by MDPI

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Impact Factor 4.1  
CiteScore 8.6



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## About the Journal

### 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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### Editor-in-Chief

Dr. Prasad S. Thenkabail

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