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Integration of Remote Sensing and Airborne Geophysical Methods in Geological Studies

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Message from the Guest Editors

Dear Colleagues,

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.



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Message from the Editor-in-Chief

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