Applications of Remote Sensing and GIS Integration in Natural Resources and Environmental Science

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Message from the Guest Editors

Dear Colleagues,

Remote sensing (RS) and geographic information systems (GIS) often work hand in hand to map, analyze, and disseminate spatial information. In this Special Issue, we would like to invite you to submit original research showcasing the innovative use of integrating remote sensing and GIS to solve complex research questions closely related to natural resources and environmental sciences. Comprehensive reviews of this subject are also welcome. Potential topics include but are not limited to the following:

- State-of-the-art geospatial techniques integrating remote sensing and GIS;
- Original methods or tools developed to seamlessly integrate remote sensing and GIS in the applications of natural resources and environmental science;
- Comprehensive use of multifaceted geoprocessing tools and GIS data to enhance remote sensing image processing operations;
- Novel GIS analysis of recently developed remote sensing data to assess natural resources and environmental conditions.

Dr. Jian Yang
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Guest Editors

Special Issue

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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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