Spatial Data Infrastructures for Big Geospatial Sensing Data

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Deadline for manuscript submissions:
closed (30 May 2022)

Message from the Guest Editors

This Special Issue intends to collect current developments and future directions of using infrastructural methods, tools, and technologies to support big geospatial sensing data. We invite authors to submit their original papers. Potential topics include, but are not limited to:

- Data and information policies for spatial data infrastructure
- Data stewardship and preservation
- Provenance and quality
- Knowledge representation and information models
- Cyberinfrastructure, interoperability and standardization
- Data discovery and access
- Web-based services and analysis for big geospatial sensing data
- Semantic representation of the spatial and temporal relationships between entities in the geosciences
- Sensor web and applications
- Cloud computing
- Geospatial information, knowledge, and decision support systems

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Guest Editors

Special Issue

Editor-in-Chief

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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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