

## Special Issue

# Geospatial Intelligence in Remote Sensing

### Message from the Guest Editors

This issue aims to compile groundbreaking research that underlines the nexus between geospatial intelligence and remote sensing, aligning with the journal's focus on advancing our understanding of remote sensing technologies and their applications. This is a platform for researchers to highlight how GeoAI approaches can enhance remote sensing data interpretation and address real-world issues. Therefore, the main objective is to contribute to the journal's mission of promoting impactful advancements in remote sensing among the scientific community as well as policy practitioners. We invite scientists, researchers, and practitioners to submit their original articles, reviews, and case studies. Themes revolve around the latest breakthroughs and applications of geospatial intelligence in remote sensing, which include but are not limited to, the following:

- Machine learning applications in remote sensing;
- 3D point cloud processing;
- Disaster management;
- Climate change adaptation;
- Environmental monitoring and management;
- Infrastructure;
- Urban planning and development;
- Mining;
- Agriculture and food security.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 June 2025)



## Remote Sensing

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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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