

## Special Issue

# Earth Observation and Citizen Contributed Data for Urban Sustainability

### Message from the Guest Editors

This Special Issue invites manuscripts that present new developments and methodologies, practices, and applications related to urban sustainability issues with remote sensing (e.g., high-resolution, multi-spectral, hyperspectral, LiDAR, thermal) and citizen-contributed data (e.g., OSM, social media, file sharing, Internet of Things). Recent advancements in multi-source data integration, multi-scale approaches, big data analysis, data mining, machine learning or studies focused on urban sustainability are welcome. Original research articles, reviews, letters, technical notes, and highlight articles may address, but are not limited to, the following topics:

- Remote sensing image processing;
- Citizen contributed data analysis;
- Multi-source data integration;
- Multi-scale approaches;
- Big data analysis and data mining;
- Machine learning and Earth Observation (citizen contributed data included);
- Internet of Things in an urban context;
- Digital twin cities;
- Geospatial science and techniques for urban sustainability.

We look forward to receiving your contributions.

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### Guest Editors

Prof. Dr. Maria Antonia Brovelli

Dr. Qi Zhou

Dr. Andong Ma

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### Deadline for manuscript submissions

closed (31 May 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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