# Special Issue

# Innovative Geospatial Information and Earth Observation (GEO) Techniques for Sustainable Development

### Message from the Guest Editors

With the rapid progression of urbanization and heightened public attention to urban issues. observations from space, air, and land provide extensive technical methods for understanding urban environments and advancing urban sustainability. We are expecting innovative Geospatial Information and Earth Observation (GEO) techniques can offer timely, comprehensive, and diverse earth observation data for urban sustainable development on aspects such as urban environment, infrastructure, and habitability. Moreover, we are concerned about how to capture and evaluate citizens' perceptions, awareness, and assessments regarding their living space, encompassing experiences related to urban design, the natural and social environment, public services, and life quality. This Special Issue aims to demonstrate the innovative geospatial information and earth observation technologies in the field of urban sustainable development. Suggested Themes:

- Urban Environmental Intelligent Perception Technology;
- Urban Environment and Resident Adaptability;
- Urban Mobility and Sustainable Transportation;
- Sustainable National Spatial Planning;
- Urban Resilience and Social Resilience.

### **Guest Editors**

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### Deadline for manuscript submissions

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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 peerreview 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.

### Editor-in-Chief

### Dr. Prasad S. Thenkabail

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