

Special Issue

Using Remote Sensing and GIS Technique/Methods to Address Current Urbanization Issues

Message from the Guest Editors

This Special Issue will provide readers in the fields of GIS, remote sensing, Earth science, environmental science, and computer science with theoretical and practical advances in urbanization-related research. Topics of research articles, or reviews, submitted to this Special Issue include, but are not limited to:

- Integration of remote sensing data for urban environmental analysis.
- Novel remote sensing applications in urban ecology and sustainability.
- Tracking urban growth and land use change with remote sensing technologies and GIS tools.
- Remote sensing and GIS analysis informing/supporting urban and peri-urban governance and planning.
- Landscape ecological analysis.
- Urban growth and fringe development.
- Water, river, and lake monitoring in and surrounding urban areas.
- Relations between urban growth and climate change.
- Social and environmental justice issues relevant to urban residents.
- Impacts and mitigation of urban heat.

Guest Editors

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Deadline for manuscript submissions

closed (3 November 2023)



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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.

Editor-in-Chief

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