



Remote Sensing Applications for Interaction between Urbanization and Eco-Environment

Guest Editors:

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Deadline for manuscript
submissions:
closed (31 October 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue calls for high-quality and creative review or empirical papers that cover different uses of remote sensing in the interaction between urbanization and eco-environment. Topics may cover the classical analysis of urban development and eco-environmental quality at multi-scales. Hence, articles regarding multi-source data integration, multi-scale approaches, or urbanization process and urban environmental changes, among other issues, are welcome.

Articles may address, but are not limited to, the following topics:

- Environmental impacts of urban growth;
- Environmental effects of demographic changes in urban areas;
- Environmental effects of urban land use changes;
- Urban development and water resource use;
- Urbanization and soil pollution;
- Urban expansion and protected areas;
- Urban growth boundary;
- Urban expansion and ecological conservation;
- Eco-environmental constraints of urban development;
- Urban green space and urban development;
- Urban development and climate change;
- Urbanization and biodiversity.





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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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