

Special Issue

Remote Sensing of Urban Agriculture and Land Cover

Message from the Guest Editors

This special issue of Remote Sensing focuses upon research investigating applications of remote sensing to investigate the character and dynamic behavior of urban systems, including urban agriculture, urban land use, and urban ecology. Growing interest in improving sustainability of urban ecosystems has generated demand for improved monitoring of land uses, hydrology, and climates of urban regions, and a demand for temporal and spatial data to record such changes. Although remote sensing technologies provide unique capabilities to examine urban systems in time and space, its capabilities in the urban domain have yet to be fully explored. In this context, the editors seek original manuscripts that investigate, review, and synthesize recent research to examine spatial and temporal dimensions of urban landscapes, apply ecological perspectives, or connect social/economic dimensions with observed landscape changes.

Keywords: Urban agriculture; urban thermal patterns; green infrastructure; urban land use; urban hydrology; urban phenology

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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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