# Special Issue

# Urban Green and Blue Infrastructure Monitoring Using Remote Sensing: Current Progress and Future Vision

### Message from the Guest Editors

Urban green and blue infrastructures provide myriad ecosystem services (ESs) that are fundamental to human wellbeing and urban sustainability. Remote sensing has long been used to quantify the spatial and temporal patterns of urban green and blue infrastructures, and their linkage to ecological function and services. With the improvement of temporal, spatial, and spectral resolution, remote sensing data have increasingly become the main data sources for describing and monitoring urban landscapes. Particularly, the wide availability of high-resolution imagery, hyperspectral imagery, LiDAR data, and microwave remote sensing data offers new opportunities to better understand the structure and function of urban green and blue infrastructure. The Special Issue aims to enhance our understanding of the applications of remote sensing, especially high-resolution imagery, hyperspectral imagery, LiDAR data, and microwave remote sensing data in urban green and blue infrastructure monitoring.

### Guest Editors

Prof. Dr. Weiqi Zhou

Dr. Xiaoqian Liu

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### Deadline for manuscript submissions

closed (15 May 2024)

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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.

### Editor-in-Chief

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