

Special Issue

Urban Sensing Methods and Technologies

Message from the Guest Editors

Urban sensing technologies play a significant role by empowering advanced analytics solutions for decision-makers and urban managers. Currently, a myriad of sensors are deployed in cities throughout the world, helping us to better understand urban environments through the digital twins. The sensor types range from air and water quality to temperature, noise pollution, traffic counters, and infrastructure monitoring. Furthermore, there are various sensor deployment strategies, such as drive-by sensing for creating dense spatial and temporal datasets, remote sensing, stationary sensing, and hybrid sensing approaches. The main goal of this Special Issue is to survey the state-of-the-art methods, technologies, and systems in urban sensing applications, as well as algorithms and methods for the extraction of information from data by AI, computational, and statistical approaches.

Guest Editors

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Prof. Dr. Prashant Kumar

Deadline for manuscript submissions

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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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