



Optical Remote Sensing Applications in Urban Areas II

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Deadline for manuscript
submissions:

closed (15 December 2022)

Message from the Guest Editors

Urban areas have been the center of human settlement and civilization and play fundamental roles in various aspects of human life. In particular, the physical characteristics of an urban area are essential for various applications in geography, sustainable development, urban planning, et al. Remote sensing technology and techniques are among the most effective observation and analysis tools for the provision of geospatial information about urban land complexes. Earth observation systems acquire unique and valuable spatial, spectral, and temporal information of the surface of the planet, including the urban areas. In addition, the technology revolutions related to open data and informatics resources, big data, and cloud-computing platforms bring both opportunities and challenges for the users and the academic community in urban studies.

The previous Special Issue 'Optical Remote Sensing Applications in Urban Areas' was a great success. For the Second Volume, we invite researchers with different areas of expertise and interests to consider this opportunity and submit their papers on both applications and methodologies in optical remote sensing for urban areas.





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