



Advances in Applications of Remote Sensing for Urban Sustainability

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Message from the Guest Editors

Dear Colleagues,

Large-scale, highly intensive urbanization has not only resulted in excessive use of natural resources but also put unprecedented pressure on the environment and ecosystems. Sustainable Development Goal 11 promotes Sustainable Cities and Communities and underlines the important role of urban sustainability for global development pathways. However, there are still gaps between the requirements of urban sustainability applications and the capabilities of traditional statistical data.

In this context, there has been a growing interest in using remote sensing data in urban sustainability applications. However, at this stage, the qualitative/quantitative relationship between urban sustainable development indicators and remote sensing data is not clear, which limits the large-scale application of remote sensing data in urban sustainable development evaluation. Therefore, it is timely for a Special Issue of the *Sustainability* journal to provide a snapshot of the most recent advances and breakthroughs with particular focus on the applications of remote sensing for urban sustainability.





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Message from the Editor-in-Chief

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