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Remote Sensing for Lands and Sustainable Cities

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Deadline for manuscript submissions:

closed (20 March 2023)

Message from the Guest Editors

Dear Colleagues,

We are inviting submissions to a Special Issue on Remote Sensing for Lands and Sustainable Cities.

"Big city disease" is one of the main problems faced in the process of urban development. To this end, the United Nations' 2030 Sustainable Development Goals include sustainable urbanization as one of the main goals. Remote sensing and other spatial information technologies are playing an increasingly important role in sustainable urbanization. The main research fields include the remotesensing extraction of urban elements such as urban area, slum distribution, green space and land use information; urban spatial planning and layout assisted by remote sensing monitoring of urban land use; remote sensing assessment of urban disasters and emergency relief; urban development time series remote sensing analysis; and urban pollution monitoring.

In this Special Issue, we invite submissions exploring cutting-edge research and recent advances in the fields of Remote Sensing for Lands and Sustainable Cities. Research on SDG 11 of the UN's 2030 Sustainable Development Goals is particularly welcome.

Dr. Zhongchang Sun Dr. Mingquan Wu Guest Editors











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Editor-in-Chief

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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