



Remote Sensing, Sustainable Land Use and Smart City

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Message from the Guest Editor

Dear Colleagues,

With the acceleration of urbanization, there are many problems relating to land use in various countries, such as extensive land use, unreasonable land use structure, excessive amount of urban land, environmental pollution, etc. These unsustainable land use problems have brought serious consequences to urban development. Due to the rapid development of artificial intelligence technology, cities can now be intelligent. Among these technologies, remote sensing based on artificial intelligence can accurately measure and perceive land changes so that urban managers can quickly patrol and perceive the current situation of the city and implement appropriate emergency measures for dangers caused by the problematic use of land, contributing to improving the sustainable development of land.

This Special Issue is intended as an interdisciplinary collection of research papers and applications of original concepts developed to support remote sensing, sustainable land use, and smart cities.





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Message from the Editor-in-Chief

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