

Special Issue

Urban Environmental, Spatial and Land Use Assessment by Remote Sensing and GIS

Message from the Guest Editor

This Special Issue, titled "Urban Environmental, Spatial and Land Use Assessment by Remote Sensing and GIS", aims to gather cutting-edge research that advances the theory and practice of urban environmental monitoring and sustainable land use planning. We invite contributions that explore innovative methodologies, multi-source data fusion techniques, and interdisciplinary applications spanning urban ecological assessment, carbon sequestration mapping, urban heat island mitigation, sustainable transportation planning, and the evaluation of urban resilience to climate change. Studies that bridge remote sensing analysis with socio-economic datasets to support evidence-based urban policy and planning are particularly welcome.

Guest Editor

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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