

Special Issue

Remote Sensing and Spatial Analysis for Monitoring and Assessing Landscape and Ecosystem Sustainability

Message from the Guest Editors

This Special Issue aims to highlight cutting-edge research and reviews that illustrate the application of spatial analysis and remote sensing in promoting sustainable practices in ecology and landscape management. Topics of interest include, but are not limited to, the following:

- Spatial analysis of landscape changes and ecosystem services;
- Remote sensing for biodiversity and ecosystem monitoring;
- Ecological resilience and sustainability assessments;
- Land use and land cover change detection;
- Urban ecological planning and sustainable landscapes;
- Natural resource management through GIS and remote sensing;
- Vegetation and water responses to climate change;
- Climatic and ecological impacts of landscape changes;
- Urban heat island effects and mitigation strategies.

Guest Editors

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Message from the Editor-in-Chief

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. *Sustainability* publishes original research articles, review 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

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