

Special Issue

Innovation and Sustainable Development of Remote Sensing Technology

Message from the Guest Editors

In today's world, sustainable development is the theme of world urbanization. Land cover and land use (LCLU) is one of the most important pieces of information for urban sustainability research and is derived from remote sensing technology. This Special Issue welcome original studies on datasets, methodologies, and applications that are related to the topic of "Innovation and Sustainable Development of Remote Sensing Technology". Topics of interest include but are not limited to the following:

- LCLU based on remote sensing technology and machine learning and deep learning algorithms;
- LCLU and sustainable development;
- LCLU and urbanization;
- LCLU and ecological security;
- LCLU and ecosystem service value;
- LCLU and driving forces;
- LCLU and socio-economic system coupling;
- Applications of remote sensing information for sustainable development.

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Deadline for manuscript submissions

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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. 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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