

## Special Issue

# Sustainable Applications of Remote Sensing and Intelligent Geospatial Information Systems

### Message from the Guest Editors

In order to achieve environmental protection goals, it is necessary to understand and monitor disasters. To preserve the worlds' sustainability, an integrated multidisciplinary approach that monitors Earth while ensuring the rapid response to change is needed. One of the best ways of achieving this is to combine different Earth observation (EO) data in an intelligent geospatial information system (GIS).

The aim of this Special Issue is to deliver and demonstrate innovative, geospatial, and intelligent solutions for Earth sustainability applications with a multidisciplinary approach.

Contributions should focus on topics including (but are not limited to):

- \*Life on land;
- \*Spatial intelligent for Earth observation;
- \*Sustainability of crop production under climate change;
- \*Water surface change;
- \* Forest wildfires;
- \*Sea/land surface temperature change;
- \*Earth observation for structural health monitoring;
- \*Climate change/risk/vulnerability/disaster;
- \*Multisensor Earth observation data For vulnerability assessment and disaster response.

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### 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. 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.

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## Editor-in-Chief

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