

## Special Issue

# Geospatial Technologies and Geographical Information Systems for Sustainable Development

### Message from the Guest Editors

This Special Issue focuses on the in-depth role of geospatial technologies for sustainable development. It deals with the application areas of spatial informatics, sources of spatial data contributing to sustainability, study of multifaceted social and environmental processes through geodata, primarily remotely sensed and mapped data, smart urban development, and not least, climate studies tied to spatial informatics. It will also address the issues related to the loss of natural resources due to unplanned deforestation, accelerated retreat and mass loss of mountain glaciers and ice sheets due to climate change, applications of remote sensing to monitor extreme events like flood or droughts, studies of volcanoes, landslides or other natural hazards etc. The purpose of bringing out a Special Issue with a focus on geospatial technologies such as geographical information systems and remote sensing and satellite image processing techniques for sustainable development is to continue the efforts in this field by comparing and constructing the future goals and the path leading up to those.

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### Guest Editors

Dr. Devanjan Bhattacharya

Dr. Kriti Mukherjee

Dr. Atanu Bhattacharya

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### Deadline for manuscript submissions

closed (30 November 2021)



Sustainability

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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

Prof. Dr. Steve W. Lyon

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