



## Sustainability in Geospatial Analysis and Geographic Information Science Application

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### Message from the Guest Editors

Geographic Information Science (GIS) has been rapidly and efficiently applied to human activities and environmental protection in our modern society. Over the past few years, sustainability has been a key goal. It allows for the maximization of development, while causing the least harm to the next generation. One of the benefits of implementing GIS is that it can bring disparate and complex data sets together, thus making visualization more straightforward. Yet, certain relevant limitations still need to be further studied, such as inconsistent data and a lack of standardization, in applications of sustainability.

The major themes of this Special Issue mainly focus on interdisciplinary collaborations between GIS applications and geospatial analysis in the realm of human–environment activities. Research themes may include (but are not limited to) the following:

Watershed environmental science; Land use/cover change; Climate change issues; GIS modeling of physical environment; Remote sensing applications; Geospatial analysis; Machine (deep) learning in GIS applications; Health–environmental problems.





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## Message from the Editor-in-Chief

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