

Special Issue

Sustainable Development of Geographic Information Systems and Infrastructures

Message from the Guest Editors

Geographic Information Systems and Infrastructures are designed to acquire, process, store, distribute, and improve utilization of geospatial data, and have been widely applied in a number of fields, such as earth science, business, public health and transportation.

Recently, with the rapid development of the big data and artificial intelligence, the spatio-temporal categories, information content, and application scenarios of Geographic Information Systems and Infrastructures have expanded unprecedentedly. Therefore, to ensure the sustainable development of Geographic Information Systems and Infrastructures, research into new technologies, exploration of theories and the expansion of application domains of Geographic Information Systems and Infrastructures deserve further deliberation. In this Special Issue, we seek to present the most recent findings and research on Geographic Information Systems and Infrastructures to promote their sustainable development. We invite the submission of papers focusing on exploring new theories, technologies and applications of Geographic Information Systems and Infrastructures.

Guest Editors

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Deadline for manuscript submissions

closed (1 October 2023)



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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

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