Special Issue

Geographical Information Research for Eco-Environment Sustainable Development

Message from the Guest Editors

Dear Colleagues: Following the rapid development of big data in eco-environment studies, RS has become a well-known technology with the ability of fast data acquisition at large scales. This Special Issue calls for submissions dedicated to RS and GIS technology in eco-environment assessment, mainly on a local and country scale. Papers focused on applications, case studies, and georeferenced data on eco-environment sustainability development are also welcome. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Ecological environmental quality assessment model.
- Spatiotemporal evolution characteristics of ecological environment analysis.
- Ecosystem services assessment.
- Estimation of ecosystem services value.
- Trade-offs and synergies of ecosystem services.
- Land use change monitoring and multi-scenario simulation.
- Analysis of driving mechanisms of ecological environmental change.

I/We look forward to receiving your contributions. Prof. Dr. / Xiaoai Dai and Zekun Wang

Guest Editors

Dr. Xiaoai Dai

Dr. Zekun Wang

Dr. Yuanzhi Yao

Deadline for manuscript submissions

closed (31 May 2024)



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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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