

Special Issue

Geostatistics Applications in Resources and Environment

Message from the Guest Editors

Geostatistics is mainly used to reveal some natural phenomena or spatial/spatiotemporal processes of environment properties. It can also be combined with geographic information system (GIS) analysis and remote sensing (RS) data to explore other resource and environment problems, such as driving mechanisms of air/soil/water attributes, spatial cluster analysis of pollutants, and spatial/spatiotemporal simulation with higher accuracy. The Special Issue focus on geostatistics methods and their applications in resources and the environment. This Special Issue calls for research articles, reviews, and case studies at the regional and global scales, and submissions may cover but are not limited to, the following topics:

- Innovative or improved geostatistics methods;
- Spatial/spatiotemporal modeling of environment properties;
- Uncertainty assessment;
- Spatial/spatiotemporal mapping and pattern analysis;
- Air/soil/water environment quality assessment;
- This Special Issue aims to publish new ideas and improved geostatistics methods or frameworks and applications and to expand the application of geostatistics in resources and the environment.

Guest Editors

Prof. Dr. Yong Yang

College of Resources & Environment, Huazhong Agricultural University, Wuhan 430070, China

Dr. Chutian Zhang

College of Natural Resources and Environment, Northwest A&F University, Yangling 712100, China

Deadline for manuscript submissions

closed (25 June 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/129612

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)