# **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**

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### Deadline for manuscript submissions

closed (25 June 2023)



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#### Editor-in-Chief

Prof. Dr. Steve W. Lyon

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