



Special Issue on Spatial Statistics and Its Applications

Call for Papers

The term spatial statistics refers to the application of statistical concepts and methods to data that have a spatial location attached to them, and in which this locational element is used as an important and necessary part of the analysis. Typically such analysis is descriptive and exploratory, but it might also use the full power of statistical theory to test and/or calibrate models of the spatial processes held to be operating. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of **Spatial Statistics and Its Applications** .

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Spatial Statistics and Its Applications**. In this special issue, potential topics include, but are not limited to:

- The theory of spatial and spatio-temporal statistics
- Quantitative analysis of spatial and spatio-temporal data
- Statistical dependencies, accuracy and uncertainties of spatial statistics
- Methodology for spatial statistics
- Assessing spatial data quality
- Sampling design optimisation
- The applications of spatial and spatio-temporal statistics

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue - Spatial Statistics and Its Applications**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	July 1th, 2021
Publication Date	August 2021

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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