Special Issue on Applied Statistics

Call for Papers

Applied statistics is the root of data analysis, and the practice of applied statistics involves analyzing data to help define and determine business needs. With today's increased access to big data, companies are looking for statisticians, data analysts, data scientists, and other professionals with applied statistics knowledge who can visualize and analyze data, make sense of it all, and use it to solve real-world problems. 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 **applied statistics**.

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

- Statistics and economics
- Statistics and finance
- Statistics and sociology
- Statistics and physics
- Statistics and medicine
- Statistics and biology
- Bootstrap
- Correlated errors
- Data snooping
- Interactions and qualitative variables
- Multiple linear regression
- Penalized regression
- Regression and prediction
- Simple linear regression
- Variance and cross-validation

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 - *Applied Statistics***" should be chosen during your submission.

According to the following timetable:

Submission Deadline	August 30th, 2022
Publication Date	October 2022

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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