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## **Special Issue on Multivariate Statistical Analysis**

## **Call for Papers**

Multivariate statistical methods are used to analyze the joint behavior of more than one random variable. There are a wide range of multivariate techniques available, as may be seen from the different statistical method examples below. These techniques can be done using Statgraphics Centurion 19's multivariate statistical analysis. 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 **Multivariate Statistical Analysis**.

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

- Correlation analysis
- Principal components and factor analysis
- Discriminant analysis
- Neural network bayesian classifier
- Partial least squares
- Multivariate normality test
- Multivariate tolerance limits
- Applications of multivariate statistical analysis

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly notice that the "Special Issue" under your manuscript title is supposed to be specified and the research field "Special Issue - Multivariate Statistical Analysis" should be chosen during your submission.

According to the following timetable:

Submission Deadline	June 18th, 2023
Publication Date	August 2023

## **Guest Editor:**

For further questions or inquiries Please contact Editorial Assistant at ojs@scirp.org