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Special Issue on Survey Designs and Survival Analysis

Call for Papers

Survival analysis is a collection of methods for the analysis of data that involve the time to occurrence of some event and, more generally, to multiple durations between occurrences of events. A survey design typically combines stratification and multistage sampling of intact clusters, sub-clusters and individual units with specified probabilities of selection. 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 **Survey Designs and Survival Analysis**.

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

- Acute myelogenous leukemia survival data
- Cox proportional hazards (PH) regression analysis
- Tree-structured survival models
- Survival function
- Lifetime distribution function and event density
- Hazard function and cumulative hazard function
- Quantities derived from the survival distribution
- Fitting parameters to data
- Non-parametric estimation
- Computer software for survival analysis
- Distributions used in survival 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 - Survey Designs and Survival Analysis" should be chosen during your submission.

According to the following timetable:

| Submission Deadline | October 8th, 2024 |
|---------------------|-------------------|
| Publication Date | December 2024 |

Guest Editor:



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