

Special Issue

Statistical Methods for Reliability and Survival Analysis

Message from the Guest Editor

Survival data is a term used for describing data that measures the time of a certain event. In survival analysis, the event may be death, the occurrence of disease (or complication), time to an epileptic seizure, the time it takes for a patient to respond to a therapy, or time from response until disease relapse (i.e., disease returns). Survival analysis consists of several areas, namely different censoring schemes, competing risks, semiparametric and parametric regression models, proportional hazard model, additive hazard models, nonparametric estimation, frailty models, accelerated life models, clinical trials, recurrent events, longitudinal data models, reliability models and so on. We invite our colleagues to submit papers on areas related to the following keywords and in any closely linked field of study not mentioned specifically here.

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2024)



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About the Journal

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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