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Statistical Methods for Reliability and Survival Analysis

Guest Editor:

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Deadline for manuscript submissions: closed (31 January 2024)

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.



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Message from the Editor-in-Chief

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