



Special Issue on Parameters Estimation Research

Call for Papers

Parameter estimation plays a vital role in machine learning, statistics, communication system, radar, and many other domains. For example, in a digital communication system, you sometimes need to estimate the parameters of the fading channel, the variance of AWGN (additive white Gaussian noise) noise, IQ (in-phase, quadrature) imbalance parameters, frequency offset, etc. 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 **Parameters Estimation Research**.

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

- Rank regression (Least Squares)
- Probability plotting
- Maximum likelihood estimation
- Bayesian estimation methods
- Estimation theory
- Numerical models and parameter estimation
- Applications of parameter estimation

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 - Parameters Estimation Research**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	September 23rd, 2026
Publication Date	November 2026

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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