

Special Issue

Statistical Research on Missing Data and Applications

Message from the Guest Editor

This Special Issue is focused on the topic of statistical research on missing data and applications. Papers related to the theoretical or methodological aspects of statistical methods for dealing with missing data, as well as papers focused on the application of analyzing data with missing values, are welcome to be submitted to this Special Issue. Analytic recommendations for practitioners in a particular field or for particular types of data are also encouraged. The topics of interest of this Special Issue include, but are not limited to, the following:

- Imputation-based methods for dealing with missing data;
- Weight-based methods for dealing with missing data;
- Missing data mechanisms;
- Analyses under missing not at random (MNAR) assumptions;
- Longitudinal analysis with missing data;
- High-dimensional data with missing values;
- Bayesian inference;
- Causal inference.

Guest Editor

Dr. Soeun Kim

Department of Mathematics, Physics, and Statistics, Azusa Pacific University, Azusa, CA, USA

Deadline for manuscript submissions

31 December 2025



Mathematics

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.6



mdpi.com/si/178177

Mathematics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mathematics@mdpi.com

[mdpi.com/journal/
mathematics](https://mdpi.com/journal/mathematics)





Mathematics

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.6



[mdpi.com/journal/
mathematics](https://mdpi.com/journal/mathematics)



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.

Editor-in-Chief

Prof. Dr. Francisco Chiclana

School of Computer Science and Informatics, De Montfort University,
The Gateway, Leicester LE1 9BH, UK

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

Journal Rank:

JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).