

Special Issue

Advances in Statistical Computing

Message from the Guest Editors

We are excited to announce a call for papers for a Special Issue in the journal *Mathematics*, “Advances in Statistical Computing.” As the name of the Special Issue suggests, the goal is to showcase exciting new developments in the field of statistical computing. These developments, from new algorithms and methods to a deep dive into interdisciplinary team-based development or normative discussions on open science, need not be exclusively “mathematical” in nature. Such an effort will necessarily include a range of submissions such as high-level discussions pushing the field to consider significant challenges and opportunities, technical papers that introduce and unpack new methods, or even a reimagining of an existing paradigm. It is our hope that a wide selection of papers will contribute to a thorough treatment of where we are as a field, and the boundless potential of where we are headed. As such, scholars at all stages from graduate students to faculty members and those in industry are encouraged to submit to this Special Issue to incorporate as many voices and perspectives in this critical topic as possible.

Guest Editors

Dr. Philip D. Waggoner

Institute for Social and Economic Research and Policy, Columbia University and YouGov America, New York, NY 10027, USA

Dr. Dominique Makowski

The Clinical Brain Lab, Nanyang Technological University, Singapore, Singapore

Deadline for manuscript submissions

closed (1 August 2023)



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

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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.

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).