Special Issue

Model Theoretic Logics and Their Frontiers

Message from the Guest Editor

The Special Issue "Model Theoretic Logics and their Frontiers" aims to provide an opportunity for logicians where they can present research results and interchange ideas about recent developments in the subject. We intend to provide an adequate forum where younger researchers may cooperate with, and receive feedback on their work from, internationally recognized leaders of the field. Topics include (but are not restricted to):

- Model theory;
- Algebraic logic;
- Modal logic;
- Set theory;
- Higher Baire spaces;
- Non-classical logic;
- Connections between logic and computer science.

A special emphasis will be made to connections with other areas of mathematics, such as algebra, finite and infinitary combinatorics, measure theory, and topology.

Guest Editor

Dr. Gabor Sagi

- 1. Alfred Renyi Institute of Mathematics, Budapest, Hungary
- 2. Department of Algebra, Budapest University of Technology and Economics, Budapest, Hungary

Deadline for manuscript submissions

closed (1 July 2024)



Mathematics

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



mdpi.com/si/99061

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

mdpi.com/journal/mathematics





Mathematics

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



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).

