Special Issue

Didactics and Technology in Mathematical Education

Message from the Guest Editors

This Special Issue, "Didactics and Technology in Mathematical Education", in the journal Mathematics, aims to publish recent developments in the didactics and technology aspects of mathematics education. Mathematics education is a core issue, since mathematics occupies an increasingly prominent place in society. Therefore, familiarity with mathematics is required of all citizens, even those that think that it has nothing to do with them. Life in modern society changes quickly due to technological advances, so it is important that citizens can adapt to those changes with knowledge that includes mathematics. At the same time, so many new technological advances are made that they can and should be used in the classroom, triggering students' curiosity towards how such advances were made, and how such advances affect their development. Therefore, adding didactics and technology into mathematical education (pre or post COVID-19) will allow researchers to present their findings in a broad spectrum of possible activities and tasks, either as investigations focussing on the students or teachers, present or future, or even as literature reviews.

Guest Editors

Prof. Dr. Paula M. C. Catarino

Prof. Dr. Maria M. Nascimento

Prof. Dr. Ana Paula Aires

Prof. Dr. Helena Campos

Deadline for manuscript submissions

closed (31 August 2022)



Mathematics

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



mdpi.com/si/84048

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).

