



Didactics and Technology in Mathematical Education

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)

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.





Editor-in-Chief

Prof. Dr. Francisco Chiclana

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

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

Journal Rank: JCR - Q1 (*Mathematics*) / CiteScore - Q1 (*General Mathematics*)

Contact Us

Mathematics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/mathematics
mathematics@mdpi.com
[X@MathematicsMDPI](https://twitter.com/MathematicsMDPI)