



Mathematics Teacher's Specialised Knowledge

Guest Editor:

**Prof. Dr. Luis Carlos
Contreras-González**

Didactics of Mathematics,
University of Huelva, Huelva,
Spain

Deadline for manuscript
submissions:

closed (31 December 2022)

Message from the Guest Editor

Dear Colleagues,

Since the seminal works of Lee Shulman, the study of teachers' knowledge has become one of the prioritized objectives in teacher education. In mathematics teachers' education, this question has been approached using several analytical models, all of them converging on the idea that this knowledge is specific to the teaching profession, a kind of applied mathematics where the content is seen from the perspective of its teaching and learning. This issue is intended to show the state of affairs, highlighting different perspectives on how to cover teachers' knowledge and their involvement in the training of mathematics teachers.

Prof. Dr. Luis Carlos Contreras-González
Guest Editor





an Open Access Journal by MDPI

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, Grosspeteranlage 5
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)