



## Mathematics as a Language and Other Languages for Learning Supported with ICT

Guest Editor:

**Dr. Joaquín Paredes**

Faculty of Teacher Education,  
Universidad Autónoma de  
Madrid, 28049 Madrid, Spain

Deadline for manuscript  
submissions:

**closed (30 April 2021)**

### Message from the Guest Editor

Dear Colleagues,

The aim of this Special Issue is to publish original research articles that cover recent advances in mathematics as a language and other languages for learning supported with ICT. The focus will especially be on educational research about settings and applications linked to languages and ICT in various research areas, such as mathematics, didactics, music, arts, foreign languages, and others.

Potential topics include but are not limited to the following:

- Institutional and environmental settings required to develop learning through a language
- Student difficulties to learn through a language
- “Translations” and support provided by software and ICT
- Inter-disciplinary and multi-linguistic approaches to learning
- Mathematics education
- Language instruction
- Music
- Classroom techniques
- Computer uses in education

Dr. Joaquín Paredes

*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