



Contemporary Modeling and Visualizing of Formal Methods in Computer Science

Guest Editors:

Dr. William Steingartner

Dr. Olga Siedlecka-Lamch

Dr. Sabina Szymoniak

Prof. Dr. Wolfgang Schreiner

Deadline for manuscript
submissions:
closed (31 July 2021)

Message from the Guest Editors

Distant education has undergone some development and has a strong position in the current system of education in various types of schools, especially universities. In the current situation, when the world is in the Covid-19 pandemic (in 2020), many ordinary work activities are being moved to the online environment, not excluding education. The educational process requires student-teacher interaction. However, in the time of online education, this possibility is significantly absent. Distant education using modern technologies is proving to be a substitute.

Now the online (distant) teaching in the time of the world pandemic is very actual and possibly the one method for providing the full lectures. Educators face a great challenge, as in teaching online, without contact with students, to clearly explain various topics. One of the suitable forms seemed to be the visualization and animation of formal methods and algorithms using educational software.

This Special Issue will accept high-quality papers with original research results in theoretical research, and recent progress in the study of applied problems in science and technology.





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)