Special Issue

Technology and Mathematics Education: Evaluation, Research and Practice

Message from the Guest Editor

This Special Issue serves as a crucial platform for providing innovative research and practical insights that can shape the future of mathematics education. Researchers will obtain a unique opportunity to influence a broad audience of educators, policymakers, and academics and enhance innovative practices in mathematics education. Join us in this initiative to utilize technology to build more engaging, effective, inclusive, and enjoyable learning environments. Potential topics include, but are not limited to, the following: Accessibility and equity in technology-based mathematics education; Online collaborative tools for mathematics education; Impact of digital tools on understanding mathematical concepts;

Blended learning models and their effectiveness in math teaching;

Technology-enhanced formative assessment; Effects of E-textbooks and digital resources in learning mathematics:

Game-based learning and gamification;

Professional development for mathematics teachers in technology-enhanced settings;

Data analytics in mathematics education;

Machine learning and AI in individualized mathematics instruction.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2025)



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About the Journal

Message from the Editor-in-Chief

From its first issue in 2011, *Education Sciences* (ISSN 2227-7102) has grown as a scholarly international open access journal. Its aim remains to publish extended full-length research papers that have the scope to substantively address current issues in education. As a member of the Committee on Publication Ethics (COPE), our goal has been to disseminate high quality research. Our publisher, MDPI, takes the responsibility to enforce a rigorous double-blind peer-review together with strict ethical policies and standards to ensure to add high quality scientific works to the field of scholarly publication.

Editor-in-Chief

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