

Special Issue

Digital Transformation of Mathematics Education

Message from the Guest Editors

Mathematics education at various levels and in various forms is a key factor in the development of the digital economy. It is no less obvious that the quality of mathematics education is absolutely essential for the development of mathematics itself. The digital revolution that began over 100 years ago within mathematics has led to a radical change in the life of humankind, in the ways of understanding the world, communication, and learning. It is necessary to analyze the effectiveness of the tools used, from the simplest manipulatives and calculators to dynamic geometry, computer algebra, data processing tools and machine learning, and augmented reality. The aim of this Special issue is to provide a prestigious platform to exchange results of empirical research, based on innovative curriculum approaches, learning environments, and activities, as well as national-level and comparative studies.

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About the Journal

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.

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