Special Issue

Mathematical Modeling, Data Analysis and Artificial Intelligence in Interdisciplinary Research

Message from the Guest Editors

This Special Issue is devoted to researching mathematical modeling, data analyses, and artificial intelligence (integral parts of scientific research), especially if they are interdisciplinary, their us in applied interdisciplinary tasks and research, as well as application methods, predictive analytics, machine and deep learning, reinforcement learning; the development of recommendation systems in the fields of education, psychology, and social and economic sciences; agriculture, physics, chemistry, and other sciences. In addition, articles related to theoretical and computational studies of mathematical modeling and artificial intelligence emphasizing models, optimization, data analyses, and machine learning are welcome.

Guest Editors

Prof. Dr. Petr Nikitin

Prof. Dr. Sergey Korchagin

Prof. Dr. Sergey Grigoriev

Deadline for manuscript submissions

closed (30 September 2023)

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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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