Special Issue

Recent Advances of Mathematics in Industrial Engineering

Message from the Guest Editors

In the era of Industry 4.0, real-time data collection and analysis based on mathematical theory is extremely important. Creating active information systems which are characterized by the ability to learn and adapt to rapidly changing conditions supporting real decision-making processes would not be possible without the use of calculus, fuzzy logic solutions, statistics, quantitative methods, neural networks, big data analysis, and much more. It is necessary for the development of the industrial engineering area to exchange knowledge and experience in this area, which is the main purpose of this Special Issue. Editors are invited to submit original and high-quality papers on the application of mathematics to industrial engineering education.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2024)

MDPI

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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