Special Issue

Computational Mathematics in Data Science and Business Intelligence

Message from the Guest Editors

With the rise of technologies like big data, cloud computing, and artificial intelligence, data science and business intelligence (BI) are set to play an even greater role in the future. Enterprises will increasingly focus on data-driven decisions to meet their goals through BI systems and data science. As research deepens, these fields will offer stronger support for business decisions, becoming key areas of competition for companies by providing more efficient, accurate insights. This Special Issue on data science and business intelligence seeks to explore advanced data analysis methods and technologies tailored for business intelligence needs, such as market analysis, sales forecasting, customer analysis, risk management, and supply chain optimization. We aim to highlight statistical methods, data mining, machine learning, predictive models, and optimization techniques that can offer real-time insights and improve business decision-making. Your support is greatly appreciated.

Guest Editors

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Deadline for manuscript submissions

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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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