Special Issue

Recent Advances in Data Science

Message from the Guest Editor

Currently, data science is an emerging field that is attracting an enormous amount of interest from both academia and industry. This interdisciplinary field applies the analytical knowledge generated in the areas of statistics, mathematics, and machine learning, supported by recent advances in computer science, to an area of interest. In other words, it combines domain expertise, programming skills, and knowledge of mathematics and statistics to extract meaningful insights from data. This combination of expertise has succeeded in solving problems in several areas, including computer vision, natural language, or medicine. These successes have led to data science being called the sexiest job in the 21st century. This Special Issue looks for novel theoretical developments as well as interesting applications of data science.

Guest Editor

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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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