Mathematical Method and Application of Machine Learning, 2nd Edition

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Message from the Guest Editors

In recent years, artificial intelligence has rapidly entered the public field of vision and ushered in a period of rapid industrial development worldwide. As a component of artificial intelligence, machine learning is an important driving force of scientific research and the application of artificial intelligence and will bring a series of fundamental changes to traditional decision making. At present, machine learning is widely used in industrial and agricultural production, transportation, the military, and information technology, yielding many remarkable achievements. We are organizing this Special Issue to promote the cross-integration of machine learning, industrial production, and social life, and actively carry out interdisciplinary exploratory research and show the achievements of machine learning applications.

Special Issue

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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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