

Special Issue

Application of Artificial Intelligence and Control Theory

Message from the Guest Editors

In recent years, there has been a rapid increase in the use of algorithms based on artificial intelligence to solve many problems and issues in various areas of human life. Indeed, artificial intelligence will enable computers to perceive and interact with their own surroundings based on real data collection, processing and analyzing the data to solve specific problems related to human life, with the main objective of achieving well-designed goals and reacting accordingly in real environments. In this context, the combination of artificial intelligence with control theory, which is an interdisciplinary branch of engineering and mathematics, will provide a very promising solution for various engineering and technological tasks related to human life. In this Special Issue, we invite you to publish your innovative approaches and ideas in this field.

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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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