# **Special Issue**

# Advances in Machine Learning, Optimization, and Control Applications

## Message from the Guest Editors

This Special Issue on "Advances in Machine Learning, Optimization, and Control Applications" aims to present the latest theoretical and technical advancements in the broad areas of machine learning, optimization, and control applications, and also to explore potential problems and challenges in connections of these techniques. Topics of interest in this Special Issue include but are not limited to machine learning, neural networks, statistical optimization learning, parallel and distributed optimization, sparse optimization, intelligent control via neural networks, and other applications of machine learning.

### **Guest Editors**

Prof. Dr. Wanquan Liu

Dr. Xianchao Xiu

Dr. Xuefang Li

### Deadline for manuscript submissions

closed (31 March 2023)



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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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