Special Issue

Machine Learning for Computational Science and Engineering

Message from the Guest Editors

Machine learning (ML) is an enabling technology that has an impact on many branches of science and engineering. ML has recently received significant attention from both academic and industrial communities, due to the development of improved algorithms, open-source software frameworks, and the interest in connection with a number of diverse application domains. This Special Issue concerns the development and application of ML algorithms and methods in relation to three broad areas:

- Computational science and engineering;
- Pattern recognition; and
- Computational design.

In addition to original research papers, review papers on the state-of-the-art and future perspectives are also invited.

Guest Editors

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You are invited to submit the results of your research for consideration and publication in *Computation*, an international open access journal, which is published monthly online by MDPI.
The editorial board and staff of *Computation* are dedicated to establishing a benchmark journal for the world scientific and engineering communities for original research articles, reviews, conference proceedings (i.e., peer reviewed full articles), and communications, in the cutting-edge areas of computational biology, computational chemistry, and computation in engineering.

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