Special Issue

Signal Processing and Machine Learning for Physics Applications

Message from the Guest Editors

This Special Issue aims to showcase the recent advancements in signal processing and machine learning techniques and their applications in physics. It will cover a broad range of topics, including but not limited to particle physics, quantum computing, astrophysics, biophysics, materials science, environmental physics, econophysics, radiomics and complex systems. The issue will also include case studies and examples of how signal processing and machine learning have contributed to solving real-world problems in these fields. Overall, this Special Issue will serve as a platform for researchers and practitioners to share their latest research and insights into the exciting and rapidly evolving fields of signal processing and machine learning in physics applications.

Guest Editors

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Deadline for manuscript submissions

closed (10 November 2024)

Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5
CiteScore 5.5

mdpi.com/si/164971

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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