Machine Learning Theory and Applications

Guest Editors:

Dr. Federica Mandreoli
Department of Physics,
Informatics and Mathematics,
University of Modena and Reggio
Emilia, 41125 Modena, Italy

Dr. Veronica Guidetti
Department of Physics,
Informatics and Mathematics,
University of Modena and Reggio
Emilia, 41125 Modena, Italy

Deadline for manuscript
submissions:
25 June 2024

Message from the Guest Editors

Dear Colleagues,

This Special Issue entitled "Machine Learning Theory and Applications" aims to bring together cutting-edge research, exciting perspectives, and innovative applications that probe the boundaries of machine learning theory and its applications.

As machine learning algorithms aim to revolutionize various fields, for example, healthcare, finance, and transportation, it is crucial to delve into their theoretical foundations while exploring their real-world applications. This Special Issue aims to promote intellectual exchange and highlight the latest advances and limitations in the theoretical and application aspects of machine learning. We invite researchers, academics, and experts in the field to submit original research articles concerning the following topics.

Special Issue

Editor-in-Chief

Prof. Dr. Francisco Chiclana
School of Computer Science and
Informatics, De Montfort
University, The Gateway,
Leicester LE1 9BH, UK

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.
Journal Rank: JCR - Q1 (*Mathematics*) / CiteScore - Q1 (*General Mathematics*)

Contact Us