

Special Issue

Machine Learning and Data Analysis: Bridging Theory and Real-World Solutions

Message from the Guest Editors

The MDPI journal *Applied Sciences* invites submissions to a Special Issue on “**Machine Learning and Data Analysis: Bridging Theory and Real-World Solutions**”. The goal of this Special Issue is to investigate how machine learning and data analysis can be utilized for solving real-world problems in a variety of domains. It presents research that transforms theoretical breakthroughs into practical applications. In this Special Issue, original and unpublished works with results in any way related to machine learning, data science, natural language processing, and linked areas are welcome.

- Research, analysis, or implementation approaches and innovations in machine learning and data analysis methods;
- User studies on the application of machine learning and data science in various fields;
- Emerging technologies and evaluation of integrative solutions for data analysis and predictive analytics;
- Corpora and other digital resources that are essential to data science;
- Research on natural language processing and language and speech technologies;
- Strategies, challenges, and opportunities in data science.

Guest Editors

Prof. Dr. Sanja Seljan

Dr. Ivan Dunder

Prof. Dr. Marija Brkić Bakarić

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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

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About the Journal

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

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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