Special Issue

Data Science and Machine Learning in Logistics and Transport, 2nd Edition

Message from the Guest Editors

This Special Issue is a continuation of our previous Special Issue, titled "Data Science and Machine Learning in Logistics and Transport", available at https://www.mdpi.com/journal/applsci/special_issues/4J381I0X60 Topics of interest for this Special Issue include, but are not limited to, the following:

- Behaviors and mobility patterns recognition and classification;
- Connected and automated multimodal mobility;
- Innovation in the use of data and machine learning in logistics and transport;
- Intelligent transport systems;
- New business models;
- Innovative hubs;
- Digitalization in logistics and transport;
- E-commerce, ticketing and payment systems;
- Intelligent logistics, transport services and sustainable cities;
- Automation in urban logistics and transport;
- Intelligent, inclusive and cooperative logistics and transport;
- Environmental impacts of intelligent logistics and transport;
- Safety and security in intelligent logistics and transport;
- Intelligent logistics and transport planning and policy for recovery and resilience;
- Simulation in logistics and transport;
- Solutions of data science and machine learning in logistics and transport.

Guest Editors

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Deadline for manuscript submissions

10 November 2025

Applied Sciences

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.

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