Deep Learning in Supply Chain and Logistics

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Deadline for manuscript submissions:
closed (20 July 2024)

Message from the Guest Editors

The successful management of logistics and supply chain systems requires making optimal decisions relating to the flow of information, products, and funds. Current supply chain and logistics systems have become more reliant on modern technologies, information, and ERP systems, allowing them to collect a huge amount of data about the different integrated processes in supply chains. The collected data can be utilized to improve decision-making. This Special Issue aims to collect high-quality and original research papers that address the applications of deep learning, including not limited the following research areas:

- Supply Chain 4.0
- Logistics 4.0
- Smart supply chain management
- Supply chain analytics, modeling, simulation and optimization
- Intelligent logistics and supply chain systems
- Blockchain for supply chain
- Applications of neural networks
- Hybrid deep learning approaches

Special Issue

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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.

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