Data-Driven Algorithms for Optimal Decision Making in Logistics and Supply Chain Management

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Message from the Guest Editors

The primary goal of this Special Issue is to curate groundbreaking research on data-driven algorithms and their practical applications in enabling efficient decision-making within logistics and supply chain management. We are encouraging the submission of original papers encompassing a wide array of topics, including, but not limited to:

- Autonomous warehouse systems;
- Big data analytics;
- Consumer behavior modeling and prediction;
- Data-driven sales & operations planning (S&OP);
- Digital supply chain management;
- End-to-end supply chain integration and optimization;
- Intelligent demand forecasting;
- Intelligent manufacturing systems;
- Intelligent transportation systems;
- Inventory track and trace;
- Learning algorithms;
- Mathematical models;
- Predictive maintenance systems;
- Predictive inventory management and optimization;
- Route optimization in transportation and distribution;
- Supplier selection intelligence;
- Sustainable supply chain management.

Special Issue

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Message from the Editor-in-Chief

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