

Special Issue

Logistics and Operations Modelling and Optimisation for Sustainable Supply Chain

Message from the Guest Editors

This Special Issue enables transparent and rapid communication of research highlighting the role of optimization in multidisciplinary areas across mathematical programming and optimization. The emphasis is on the impact, depth, and originality of new concepts, methods, and observations with respect to novel methods such as meta-heuristic algorithms. We welcome submissions highlighting new solutions to sustainable supply chain problems from a broad range of perspectives, which may include, but are not limited to, the following:

- Sustainable supply chain network design using approximate optimization methods;
- Sustainable Production and distribution using novel meta-heuristic algorithms;
- Transportation optimization using novel meta-heuristic algorithms;
- Simulation-based optimization for sustainable supply chain planning;
- Application of meta-heuristics in developing machine learning and clustering methods for sustainable supply chain planning;
- Application of meta-heuristics in improving the neural networks for sustainable supply chain planning

Guest Editors

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Dr. Erfan Babaei Tirkolaee

Deadline for manuscript submissions

closed (1 August 2023)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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