

Special Issue

Sustainability in Manufacturing Operations and Supply Chain Management

Message from the Guest Editor

This Special Issue aims to attract and disseminate original research papers on sustainability in manufacturing operations and supply chain management, which includes all aspects of planning and control for manufacturing operations such as capacity planning, production planning and control, inventory control, sourcing, remanufacturing, and supply chain management. Research areas may include (but are not limited to):

- Environmentally responsible manufacturing operations and supply chain management;
- Socially responsible manufacturing operations and supply chain management;
- Sustainability investment decisions for manufacturing operations and supply chains;
- Impact of sustainability considerations on production planning and control;
- Supply chain collaboration for carbon emissions reduction;
- Sustainability promotion through remanufacturing/waste reduction;
- Role of information and communication technologies (e.g., blockchain, IoT, AI, ERP) for sustainability promotion in manufacturing operations and supply chains.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2022)



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About the Journal

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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