Special Issue

Sustainable Production/Operations Management in Lean Manufacturing and Industry 4.0

Message from the Guest Editors

We invite you to submit an original article or literature review to this Special Issue. By integrating environmental, social, and economic factors into production and operations management, this Special Issue will provide insights into a rapidly evolving global market. We provide a few examples of possible topics below, but we welcome papers on any topic related to the subject of this Special Issue:

Green projects and operations management;

Lean-sustainable industry and services;

Sustainable supply chain management;

Energy efficiency in manufacturing;

Green lean manufacturing practices;

Predictive maintenance for sustainable operations:

Eco-design in product development:

Smart factories and the IoT:

Data-driven decision making in production and operations;

Al for sustainable manufacturing;

Robotics and automation for eco-friendly operations; Advanced process control for sustainable operations; Standards for sustainability manufacturing (SM); Requirements and auditing for SM.

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Deadline for manuscript submissions

closed (29 February 2024)



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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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