

Special Issue

Inventory Management for Sustainable Industrial Operations

Message from the Guest Editors

This Special Issue aims to be a dedicated point of reference for researchers working in the inventory management domain and to provide policy-makers with insights on advanced techniques in the field, with the ultimate target of strengthening the link between research and practice. The purpose of this Special Issue is to gather knowledge on inventory management for both spare parts and consumable items. Particular attention is devoted to items' transportation, warehousing, degradation, and demand forecast, especially in relation to emissions and environmental management. Relevant contributions should investigate alternative inventory management strategies in relation to cost, availability, and environmental sustainability, either at the theoretical or operational level. Analytical or simulation models would be particularly welcome, especially if adopting a systemic view to support supply chain decision-makers on, e.g., lead times, reorder quantities, and stock levels.

Guest Editors

Dr. Riccardo Patriarca

Dr. Giulio Di Gravio

Prof. Dr. Francesco Costantino

Deadline for manuscript submissions

closed (30 April 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.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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