

Special Issue

Decision Making in Sustainable Supply Chain Management: Recent Research Advances in the Context of Industry 4.0

Message from the Guest Editor

The objective of this Special Issue is to host papers which present and analyze new methods and state-of-the-art applications concerning decision-making in supply chain management in the inter-relating contexts of Industry 4.0 and sustainability. To this end, we invite studies concerning the integration process of new technologies and the implementation of the life cycle analysis concept on developing supply chains for goods, energy, the agricultural sector, etc. In this Special Issue, original research articles, reviews, and case studies are welcome. Research areas may include (but are not limited to) the following:

- Supply chain management in the era of digital transformation;
- Green supply chain management;
- Renewable energy value chains;
- Circular supply chain management;
- Big data and predictive analytics to support supply chains;
- Internet of Things applications;
- Simulation and digital twins in supply chains;
- Single- and multi-objective optimization techniques and applications;
- Multi-criteria decision-making in supply chain management;
- Risk management in supply chains;
- Innovative decision support systems for supply chain management.

Guest Editor

Dr. Paraskevas Georgiou

Assistant Professor, Department of Mechanical Engineering and Aeronautics, University of Patras, 26504 Rio, Greece

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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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

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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