

Special Issue

Advances in Sustainable Operations and Supply Chain Management

Message from the Guest Editors

Sustainable operations and supply chain management attracted the research community and industrial practitioners' attention, specifically in the past two decades. Extreme climate conditions increased societal awareness, and unevenly distributed economic growth in recent years triggered sustainable practices in every section with no exceptions for operations and supply chain management. It directly deals with goals 7, 8, and 9 of the United Nations (UN) Sustainable Development Goals; i.e., cleaner energy, economic growth, resilient infrastructure, and innovative industry. Recent advancements in cyber-physical production systems, the internet of industrial things, blockchain technology, and the big data available in the context of Industry and Supply Chain 4.0 are reforming conventional decision-making processes in operations and supply chain management mainly through the integration of entities and functionalities which brings new issues and problems. Thus, operational decisions are tougher to be made, particularly to attain sustainability.

Guest Editors

Dr. S. Mahdi Homayouni

INESC TEC - Institute for Systems and Computer Engineering, Technology and Science, Rua Dr. Roberto Frias, 4200-465 Porto, Portugal

Dr. Hamid Reza Panjeh Fouladgaran

Liverpool Business School, Liverpool John Moores University, Liverpool L3 5UG, UK

Deadline for manuscript submissions

closed (28 February 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8



mdpi.com/si/108725

Sustainability

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

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



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. *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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)