



Advancing Sustainable Supply Chain Management and Circular Economy through Industry 4.0 Technologies

Guest Editors:

Dr. Reza Akbari

Dr. Huy Truong Quang

Dr. An Duong Thi Binh

Dr. Tho Pham

Deadline for manuscript
submissions:

6 November 2024

Message from the Guest Editors

The world is facing pressing challenges in terms of sustainability, resource depletion, and waste management. To address these challenges, sustainable supply chain management (SSCM) and circular economy (CE) have emerged as critical concepts in the business world. SSCM aims to reduce negative environmental and social impacts caused by supply chain activities, while CE aims to reduce waste and promote the reuse of materials to create a more sustainable economy. Industry 4.0 technologies, such as the Internet of Things (IoT), artificial intelligence (AI), and blockchain, can play a significant role in advancing SSCM and CE.

This call for papers invites submissions that address the role of Industry 4.0 technologies in advancing SSCM and CE. The papers should contribute to the development of new insights, theories, and frameworks that can enhance the understanding of how Industry 4.0 technologies can be leveraged to promote SSCM and CE.

We encourage submissions from scholars, practitioners, and policymakers from various disciplines, including supply chain management, operations management, sustainability, circular economy, information systems, and engineering.





an Open Access Journal by MDPI

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

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.

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)

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
X@Sus_MDPI