Special Issue

Optimal Decisions and Risk Assessment in Sustainable Supply Chains

Message from the Guest Editors

Today, many production leaders are working hard to find optimal processes in sustainable supply chains, such as production decisions for new and remanufactured products, acquisition quantities of used products (reverse logistics), new maintenance strategies, optimal designs, scheduling, reconfiguration, etc. However, these decisions may cause economic or ecologic risks, e.g., profit losses or excessive carbon emissions, which have prompted many researchers to develop different models that estimate and analyze risk in supply chains. Therefore, more attention is needed to make optimal decisions in sustainable supply chains, and to analyze risks when undesirable events may occur. From this point of view, authors are invited to submit high-quality research papers pertaining to decision making in sustainable supply chains, risk analyzing, and evaluation and optimization of sustainable supply chains. Research related to the keywords below is welcomed.

Dr. Turki Sadok Dr. Sauvey Christophe Dr. Dellagi Sofiene

Guest Editors

Prof. Dr. Nidhal Rezg

Dr. Sadok Turki

Prof. Dr. Christophe Sauvey

Dr. Sofiene Dellagi

Deadline for manuscript submissions

closed (30 July 2021)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/25813

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

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



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 OC5, 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, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

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

