

Special Issue

Sustainable Industrial Engineering and Operations Management

Message from the Guest Editors

The United Nations proposed 17 Sustainable Development Goals (SDGs) in 2015 which, in recent years, have become an important indicator of the development of global issues.

In the area of industrial engineering and operations management, sustainability issues continue to receive attention from researchers, and the mechanisms, such as source reduction, recycling, and reuse, have been applied to reduce the waste of production and consumption. This trend encourages companies to adopt sustainable industrial and commercial practices. Government departments can also adopt a sustainable public procurement process to guide enterprises in green production and promote the circular economy.

The aim of this Special Issue is to provide the researchers with a room to present the innovative ideas, research, methodologies, developments and applications in the field of sustainability in Industrial Engineering and Operations Management. Topics include but are not limited to the following: sustainable production and consumption framework and model, sustainable service management, innovation for sustainability, green logistics, IoT, big data, sharing economy for sustainability, and circular economy.

Guest Editors

Prof. Dr. Mu-Chen Chen

Prof. Dr. Long-Sheng Chen

Prof. Dr. Vikas Kumar

Prof. Dr. Ippei Machida

Deadline for manuscript submissions

closed (15 July 2022)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/67622

Sustainability
Editorial Office
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 7.7



[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, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

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