

Special Issue

Advanced Sustainable Warehouse Management

Message from the Guest Editor

Warehouses are the hubs of material flow along the supply chain and are of crucial importance for industry and logistics. To meet the challenges associated with high cost pressure, fast delivery times, demographic changes, demand for individualized products, soaring energy prices, supply uncertainty, and pandemic disruptions, warehouses have become increasingly “smart” and now incorporate digitalization, automation, and networking of processes. In this context, terms such as “Warehousing 5.0”, “Order Picking 5.0”, and “smart warehouse” are emerging, and smart warehouse technologies are becoming combined with a range of operational management practices.

This Special Issue focuses on the green, social, and governance aspects of smart warehousing and provides a comprehensive and in-depth analysis of the various tools, technologies, and tactics used in the development and management of green warehouses in support of Industry 5.0.

Guest Editor

Prof. Bernardo Nicoletti

Faculty of Business, Temple University Rome, 00187 Rome, Italy

Deadline for manuscript submissions

closed (31 October 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/194288

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)