



Intelligent Information Systems and Operations Management

Guest Editors:

Prof. Dr. Harris Wu

Department of Information
Technology and Decision
Sciences, Old Dominion
University, Norfolk, VA 23529, USA

Prof. Dr. Nengmin Wang

School of Management, Xi'an
Jiaotong University, Xi'an 710049,
China

Dr. Qidong He

School of Economics and
Management, Southwest
Jiaotong University, Chengdu
610031, China

Deadline for manuscript
submissions:

closed (31 December 2024)

Message from the Guest Editors

Dear Colleagues,

The advancement of new technologies such as big data, artificial intelligence, blockchain, and the Internet of Things have opened new business opportunities. Meanwhile, complex, dynamic and uncertain environments pose new challenges.

This Special Issue's subject areas include, but are not limited to, sustainable computing, smart homes and communities, sustainable supply chain management, green and sustained innovation, data science, and artificial intelligence for sustainable development. We welcome submissions from any business and technology disciplines. We encourage researchers and practitioners to submit original research articles, case studies, reviews, critical perspectives, and viewpoint articles on topics including but not limited to:

Sustainable computing;
Use of intelligent information systems in enterprises;
Smart and connected homes and communities;
Intelligent transportation and routing;
Closed-loop supply chain management;
Resilience and security of information systems and supply chains;
Green innovation and green manufacturing;
Corporate social responsibility and sustainability;
Life-cycle analysis of technologies and operations.





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](#), [RePEc](#), [CAPus](#) / [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