



Future Industrial Systems: Opportunities and Challenges

Guest Editors:

Prof. Dr. Maurizio Bevilacqua

Dr. Sara Antomarioni

Dr. Giovanni Mazzuto

Dr. Giulio Marcucci

Deadline for manuscript
submissions:

closed (23 September 2022)

Message from the Guest Editors

The proposed Special Issue aims to collect and analyze how such change can be implemented over time to understand the challenges and opportunities for future industrial systems. With future goals focused on environmental sustainability and a circular economy, among these, the development and improvement of smart devices, the analysis and processing of big data and digital production, and the creation of a network environment are of particular interest. Researchers and practitioners dealing with frameworks for the sustainable development of future industrial systems, case studies, surveys, and literature reviews critically exploring these topics are invited to submit their contributions.

Relevant papers may focus on—but are not limited to—the adoption of the following paradigms:

- Smart devices;
- Network environment;
- Big data analysis and processing;
- Digital Manufacturing;
- Cyber-physical system and cyber-physical production systems;
- Digital twin;
- Cloud computing technology;
- Mobile internet and Internet of Things technologies;
- Circular economy;
- System sustainability;
- Safety, security and cyber security;





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