



Sustainable Cyber-Physical Production and Manufacturing Systems

Guest Editor:

Prof. Dr. George Lăzăroiu

Department of Economic
Sciences, Spiru Haret University,
041916 Bucharest, Romania

Deadline for manuscript
submissions:

closed (20 January 2023)

Message from the Guest Editor

The scope of this Special Issue covers topics proving how the manufacturing cyber-physical system possesses progressively automated linkages and networking, leading to big-data-driven innovation in sustainable Industry 4.0; how smart manufacturing makes cyber-physical production networks more well organized and sustainable through the use of artificial intelligence-based decision-making algorithms; how by deploying groundbreaking sensors, input modeling, computing, and big data analytics technologies, cyber-physical production systems can become smart and sustainable; how cyber-physical smart manufacturing systems function in an automated, robust, and flexible manner, thus managing sustainability issues adequately; and how cyber-physical production networks operate automatically and smoothly with artificial-intelligence-based decision-making algorithms and Internet-of-Things-based real-time production logistics.





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](https://twitter.com/Sus_MDPI)