





an Open Access Journal by MDPI

Industry 4.0, Digitization and Opportunities for Sustainability

Guest Editors:

Prof. Dr. Yang (Jack) Lu

Prof. Dr. Bin Li

Prof. Dr. Yong Zheng

Dr. Ronghua Xu

Deadline for manuscript submissions:

31 May 2025

Message from the Guest Editors

Dear Colleagues,

Today, we are all facing disruption caused by the digital economy or the digitalization of economic activity. It amounts to billions of everyday online connections among people, institutions, devices, data and processes. The growth of the digital economy around the world has been exponentially increased in the last 5 years. The current technological disruption is unprecedented in terms of velocity and pervasiveness. It is changing production processes and products, new forms of consumption, fixed capital formation, society and business, and the way we live. On one hand, there are developmental dividends of greater inclusion, efficiency and innovation, which will provide new sources of growth and jobs and, potentially, will reduce inequality.

The objective of this *Sustainability* Special Issue is to attract and publish excellent research on digitization and digital transformation in the development of sustainable industry and economy, which have the potential to deeply impact and incredibly change activities, infrastructures and businesses

I look forward to receiving your contributions.

Prof. Dr. Yang (Jack) Lu

Guest Editor









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 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