

Special Issue

Artificial Intelligence in Sustainable Industry

Message from the Guest Editors

With the development and promotion of the global Sustainable Development Goals (SDGs), there is a growing need for industry to adopt sustainable production methods. Artificial Intelligence (AI), as a key technological innovation, provides new opportunities and solutions for achieving sustainable industry. With the rapid development of AI technology, industrial production and manufacturing, process monitoring, quality control, and other fields can be automated by AI technology, thus improving efficiency, reducing costs, and promoting industrial upgrading and transformation. This Special Issue aims to explore the applications of AI in sustainable industry; publish the latest reviews, research articles, and technical notes on AI in sustainable industry within a broader theme; and promote the integration of sustainable industry and AI technologies. The papers selected for this Special Issue will undergo a rigorous peer review process with the aim of quickly and widely disseminating research findings, developments, and applications.

Guest Editors

Prof. Dr. Jinhai Liu

College of Information Science and Engineering, Northeastern University, Shenyang, China

Dr. Fuming Qu

School of Civil and Resource Engineering, University of Science and Technology Beijing, Beijing, China

Deadline for manuscript submissions

closed (31 January 2025)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/200390

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)