

## Special Issue

# Smart Industry – Theories and Practices for Sustainability

### Message from the Guest Editors

Most manufacturing and service industries are aware of the digital transition need for leveraging their business sustainability and competitiveness. Digital technologies and Industrial Internet of Things (IIoT) already have a relevant role in the actual business intelligence age. Industry is experiencing unprecedented conditions and challenges related to technology and data availability. Digital, networked, and intelligent technologies provide huge amounts of raw data that allow to create new or modify existing business processes, culture, and customer experiences to meet changing business and market requirements. In this context, researchers and practitioners are invited to submit original research articles, reviews, and case studies within the following topics and related fields. Topics: digital transformation; Industry 4.0; intelligent technologies; artificial intelligence; machine learning; big data; simulation technologies; virtual reality; process configuration and control; digital twin; supply chain 5.0. We look forward to receiving your contributions.

---

### Guest Editors

Dr. Nuno Costa

Dr. José Miguel Costa Dias Pereira

Dr. João Miguel Lourenço

---

### Deadline for manuscript submissions

closed (30 July 2023)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/140781](https://mdpi.com/si/140781)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto: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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,  
Columbus, OH 43210, USA

---

## 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, CAPlus / SciFinder, and other databases.

### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1  
(Geography, Planning and Development)