

Special Issue

Digital Transformation Strategies and AI Gen for Sustainable Business Development

Message from the Guest Editors

The Special Issue "Digital Transformation Strategies and AI Gen for Sustainable Business Development" delves into the pivotal role that digital transformation and artificial intelligence (AI) play in fostering sustainable business practices. The articles within this Special Issue examine case studies, theoretical frameworks, and practical implementations of AI and digital transformation, providing a comprehensive overview of their benefits and challenges. Key topics include the integration of AI in supply chain management, the development of smart cities, the role of big data in sustainability, and the ethical considerations of AI deployment. This collection aims to provide valuable insights for academics, industry professionals, and policymakers interested in the sustainable evolution of businesses through advanced technological interventions.

Guest Editors

Dr. Carla Santos Pereira

REMIT, IJP, Universidade Portucalense, Porto, Portugal

Dr. Carla Azevedo Lobo

REMIT, IJP, Universidade Portucalense, Porto, Portugal

Prof. Dr. Fernando Moreira

1. Research on Economics, Management and Information Technologies, REMIT, Portucalense University, 4200-072 Porto, Portugal

2. Institute of Electronics and Informatics Engineering of Aveiro, IEETA, Aveiro University, Aveiro, Portugal

Deadline for manuscript submissions

1 March 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/208561

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)