

Special Issue

The Impacts of Recent Technological Advancements on Sustainable Managerial Practices

Message from the Guest Editors

Recent advances in computing, robotics, and data analytics are reshaping managerial practices. Technologies like artificial intelligence (AI) and extended reality (XR) enhance decision-making and sustainability. Sustainable practices focus on long-term impacts, responsible resource management, and ethical labor. Frameworks like Life Cycle Assessment support resilience. Stakeholders demand ethically produced outputs, necessitating responsible practices. Digital technologies and AI improve efficiency, while AR and VR enhance learning. This Special Issue invites contributions on the impact of technological advancements on sustainability, including:

- **Technology's Role**
- **Learning Practices**
- **Ethical Challenges**
- **Training Methods**
- **Creative Industries**
- **Interdisciplinary Research**

We welcome contributions exploring these advancements and their effects on managerial roles.

Guest Editors

Prof. Dr. Andrej Bertonecelj

Faculty of Management, University of Primorska, Izolska vrata 2, 6000 Koper, Slovenia

Prof. Dr. Maja Meško

Department of Human Resources Systems, University of Maribor, Maribor, Slovenia

Deadline for manuscript submissions

30 September 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/235619

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. 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)