

Special Issue

Harnessing Technology for Sustainable Tourism: Paving the Way for a Sustainable Future in Travel

Message from the Guest Editor

The focus on developing the tourism industry has underscored the importance of addressing sustainability challenges, finding solutions to these issues becomes crucial to ensure that tourism development does not come at the expense of the planet or local communities.

Various technologies have been proposed as potential solutions to make tourism development sustainable. By integrating innovative technologies, the tourism sector can transform into a more responsible and sustainable industry, balancing growth with environmental and social considerations.

This Special Issue aims to explore the possibilities of technology in solving the sustainability challenges often associated with tourism development. We welcome empirical research articles and reviews that delve into various aspects of this topic. Research areas may include, but are not limited to, the following:

- Technology applications for addressing environmental issues in tourism;
- The adoption of technology by tourism businesses for economic sustainability;
- Technology is used to enhance the economic sustainability of destinations;
- The impact of technology on addressing residents' issues in destinations.

Guest Editor

Dr. Seunghun Shin

School of Hotel and Tourism Management, The Hong Kong Polytechnic University, Kowloon 310028, Hong Kong

Deadline for manuscript submissions

28 February 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/219852

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)