

Special Issue

Smart Technologies and Sustainable Development in Hospitality and Tourism

Message from the Guest Editor

Smart technology is key to encouraging sustainability in the hospitality and tourism sector. Hotels and restaurants use various smart technologies to assist businesses in achieving a net-zero status. This Special Issue will welcome a wide range of topics integrating smart technology and sustainable development in the hospitality and tourism sectors, including the following:

- Case studies of utilizing smart technology for environmental, social, and cultural sustainable development in the service industry;
- The role of smart technology in business sustainability goals;
- Innovative marketing initiatives of optimizing energy use or reducing the waste of hotel customers;
- Smart technology and food waste management;
- Smart technology contributing to the conservation of heritage destinations;
- Mitigation of the negative effect of over-tourism with smart technology;
- Literature reviews of updated research related to smart technology and sustainable development;
- Experimental and behavioral economics in smart technology and sustainability;
- Cross-cultural study of smart technology and sustainable development.

Guest Editor

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closed (31 August 2025)



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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

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