

Special Issue

Green and Digital Transformation in Operations Management

Message from the Guest Editors

In recent years, traditional operation management has been facing several challenges such as globalization, resource scarcity, energy crisis, regulatory pressure, pollution, and environmental issues. In order to face these economic, societal, and environmental challenges, many companies have started to implement green and digital-transformation-oriented practices in their operations. In addition, recent advancements in Information Communication Technology (ICT), such as Big Data Analytics, Artificial Intelligence, and the Internet of Things (IoT), are also changing traditional operation management. These advancements are revolutionizing business models, technology innovation and use, the consumption and availability of applications, and the sharing of knowledge involving both human and machine spheres. This Special Issue aims to address questions related to green and digital transformation in operations management. This Special Issue invites original research papers, case studies, reviews, and critical perspectives for current and newly applied approaches.

Guest Editors

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Prof. Dr. Fan-Yun Pai

Deadline for manuscript submissions

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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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