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

Prof. Dr. Tsu-Ming Yeh Prof. Dr. Hsin-Hung Wu Prof. Dr. Shun-Hsing Chen Prof. Dr. Fan-Yun Pai

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Editor-in-Chief

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