



Novel Decision Methods to Enable Technological Innovation for a Sustainable Future

Guest Editors:

Prof. Dr. Chi-Yo Huang

Program of Technology Management, Department of Industrial Education, National Taiwan Normal University, Taipei 106, Taiwan

Prof. Dr. Hsiao-Chun Wu

Division of Electrical and Computer Engineering, School of Electrical Engineering and Computer Science, Louisiana State University, Baton Rouge, LA 70803, USA

Dr. Yu-Sheng Kao

Program of Technology Management, Department of Industrial Education, National Taiwan Normal University, Taipei 106, Taiwan

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Message from the Guest Editors

Sustainability and technological innovation are intricately entwined and rely on one another. By making it possible to create new goods and services that are more sustainable, resource-efficient, and environmentally friendly, technological innovation can promote sustainability. Simultaneously, sustainability can spur on technical advancement by increasing demand for novel tools and approaches to solve societal and environmental problems. In general, technical innovation and sustainability work best together and reinforce one another. It is crucial to maintain innovation in vital industries such as manufacturing, agriculture, and the energy sector while simultaneously giving sustainability top priority during the development and uptake of new technologies in order to build a more sustainable future.

Therefore, this Special Issue invites submissions in the form theoretical or applied research on managing technology, including decision-making connected to Industry 4.0 and 5.0, artificial intelligence, 5G and 6G telecommunications, unmanned vehicles, and other such revolutionary techniques. Reviews and case studies are also welcomed.





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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

Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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