Special Issue

Advanced Industrial Engineering: Innovation, Risk and Flexible Manufacturing 2nd Edition

Message from the Guest Editors

Advanced industrial engineering (AIE) is a major direction of current and future technological development, and also a strategy of European development and research. AIE arises from the need to apply new innovative technologies to create a better position for production companies in global and knowledge-based society. Special attention is continuously given to the problems of new manufacturing technologies and modern conceptions of manufacturing systems that allow us to make highquality products with a high level of effectiveness and a proper level of flexibility. Given the importance of sustainable development and the rapid development of new literature in this field, this Special Issue will enrich the literature with a wide range of discussions, contributing to the development of further research in the field of advanced industrial engineering, sustainable development in industry and other relevant topics. This Special Issue seeks high-quality works focusing on the following topics: Management;

Sustainable development;

Industrial assembly technologies;

Manufacturing engineering of composite materials; Paradigms of modern manufacturing system designs;

Guest Editors

Dr. Vladimíra Biňasová

Department of Industrial Engineering, University of Zilina, Univerzitna 3215/1. 010 26 Žilina. Slovakia

Prof. Dr. Branislav Micieta

Department of Industrial Engineering, University of Zilina, 010 26 Zilina, Slovakia

Deadline for manuscript submissions

closed (29 June 2024)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/183835

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



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 OC5, 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, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

