



an Open Access Journal by MDPI

Sustainable Scheduling in Emerging Manufacturing Scenarios

Guest Editors:

Message from the Guest Editors

Prof. Dr. Jose M. Framinan Industrial Management, School

of Engineering, University of Seville, 41004 Sevilla, Spain

Dr. Paz Perez-Gonzalez

Industrial Management, School of Engineering, University of Seville, 41004 Sevilla, Spain

Dr. Victor Fernandez-Viagas

Industrial Management, School of Engineering, University of Seville, Seville, Spain

Deadline for manuscript submissions: closed (31 October 2021) Dear Colleagues,

The consideration of sustainability aspects in scheduling decisions is known to have the potential to report extensive benefits for the companies, in both economic and social/environmental terms. It is thus not surprising that the academic literature dealing with sustainable scheduling is continuing to grow rapidly. In addition, nowadays, manufacturing is undergoing radical changes as a result of a number of factors, including the increasing usage of novel processing technologies, the integration of information and communication technologies, or the adoption of novel production management architectures. decisions Clearly. scheduling in the emerging manufacturing contexts resulting from the intersection of these factors need also to be assessed in terms of their sustainability. To help fulfilling this goal, this Special Issue is aimed at publishing high-quality research addressing sustainable scheduling in manufacturing today's paradigms.



Specialsue





an Open Access Journal by MDPI

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

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.

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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

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