

Special Issue

Industry 4.0 for SMEs - Smart Manufacturing and Logistics for SMEs

Message from the Guest Editors

Today there is a gap in the readiness of SME-adapted Industry 4.0 concepts of SMEs. This opens the need for further research and action plans for preparing SMEs in a technical and organizational direction. This Special Issue represents a collection of theoretical models as well as practical case studies related to the introduction of Industry 4.0 concepts in small- and medium-sized enterprises:

- smart manufacturing/logistics
- material flow organization and simulation
- material tracking and identification
- modern and digital supply chain management
- maintenance 4.0
- sustainable production and social sustainability in industry 4.0
- cyber-physical systems and cyber-physical production systems
- automation and man-machine interaction for SMEs
- internet of things in manufacturing and logistics
- IT in production, logistics, and supply chain management
- new technologies in production and logistics management
- computational design and engineering in SMEs
- digital transformation in SMEs
- smart business, organization and network models for SMEs
- implementation strategies and roadmaps for SMEs

Guest Editors

Prof. Dr. Erwin Rauch

Faculty of Science and Technology, Free University of Bolzano, Bolzano, Italy

Dr. Manuel Woschank

Industrial Logistics, Montanuniversitaet Leoben, 8700 Leoben, Austria

Deadline for manuscript submissions

closed (31 March 2020)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/21825

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

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



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. 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

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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)