



Industry 4.0 for SMEs - Smart Manufacturing and Logistics for SMEs

Guest Editors:

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)

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





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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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