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Digital Ecosystem and Smart Manufacturing for Sustainable Development in Industry 4.0

Guest Editors:

Prof. Dr. Iztok Palčič

Faculty of Mechanical Engineering, University of Maribor, 2000 Maribor, Slovenia

Dr. Robert Ojstersek

Faculty of Mechanical Engineering, University of Maribor, 2000 Maribor, Slovenia

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Message from the Guest Editors

Dear Colleagues:

Digital ecosystems consist of suppliers, customers, trading partners, applications, data service providers and all supporting technologies. In the era of Industry 4.0 and the transition to Industry 5.0 technologies, the digital ecosystem must ensure adaptability, self-organization, scalability and sustainability, which is inspired by natural ecosystems and, at the same time, ensures cooperation between different entities

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- Industry 4.0/5.0
- Smart Manufacturing
- Sustainable Supply Chain Management
- Sustainable Logistics Management
- Human-centric Manufacturing
- Sustainable Evolutionary/Optimization Techniques
- Decision Support Systems
- Sustainable Manufacturing Systems
- Production Planning and Scheduling
- Industrial Processes
- Operations Research, Business Systems Simulation
- Intelligent Simulation
- Knowledge-Based Simulation

We look forward to receiving your contributions.



Specialsue





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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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