

Special Issue

Industry 4.0 Process Design— Enhancing Organizational and Social Sustainability

Message from the Guest Editors

The purpose of this Special Issue is to collect conceptual approaches, empirical studies, case studies and literature reviews investigating Industry 4.0 process design pertaining to organizational and social sustainability within production enterprises. Topics to be explored include, but are not limited to:

- Human factors in Industry 4.0
- Stakeholder involvement in I4.0 process design
- Explainable I4.0 process designs
- Incremental design methods for Industry 4.0 processes
- Model-driven engineering of I4.0 processes
- Process modelling for I4.0 systems
- Risk management processes for Industry 4.0
- Change management for digital transformation
- Technical and organizational interoperability in and across smart factories
- Lean Industry 4.0
- Continuous improvement approaches for Industry 4.0 processes
- Decentralized elicitation of I4.0 processes
- Seamless integration of business and production processes
- 0 servitization and business process integration
- Ambidextrous I4.0 process management
- Sensemaking support for I4.0 stakeholders
- Composable I4.0

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Deadline for manuscript submissions

closed (15 June 2023)



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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

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