

Special Issue

Research on Environment of the Industry 4.0 Implementation and Operations Management

Message from the Guest Editor

The main aim of this Special Issue is to explore various approaches and methods of operations management, which will lead to achieving many measurable business benefits of Industry 4.0 implementation. The application of modern technologies such as the Internet of things, big data analytics, cloud computing, etc. should increase revenues resulting from the individualization of products closely tailored to customer needs and from business scaling. Therefore, enterprises can support Industry 4.0 solutions to create new business models, open up new forms of sales and service channels and monitor and control costs very carefully. The submission of the latest original research, achievements and developments in the form of theoretical and applied papers, as well as critical reviews of the extant literature, are welcomed. The Special Issue will generally cover issues related to the possibilities of using the existing methods of operations management and adapting them to the Industry 4.0 environment as well as proposals for new business models and new methods to support this concept.

Guest Editor

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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

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