

Special Issue

Industry 4.0 for Manufacturing Sustainability-Industrial Facilities and Project Management Innovation

Message from the Guest Editors

Industry 4.0 is the term used in the manufacturing world to denote the fourth industrial revolution. Smart factories and smart manufacturing are part of the technological transformation introduced by the fourth industrial revolution. A smart factory not only curates and analyzes data, it actually learns from experience. Industry 4.0 is revolutionizing the traditional methods of project management. More and more virtual representations of the real world are created and computer systems are developed. Managing an innovation environment such as Industry 4.0, therefore, requires a creative and entirely new way of thinking. This Special Issue is focused on the development of new technologies centered on the Industry 4.0 paradigm and environmental sustainability. Project management studies in the Industry 4.0 era are also welcome. Possible topics of interest include, but are not limited to:

- Industry 4.0 and sustainable production;
- Advanced manufacturing techniques in the Industry 4.0 era;
- Digitization and project management platforms;
- Case studies in the design and deployment of digital manufacturing paradigms;

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Guest Editors

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Deadline for manuscript submissions

closed (15 June 2023)



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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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