

Special Issue

Sustainable Product Design and Manufacturing

Message from the Guest Editors

This Special Issue is devoted to the broad field of sustainable product design and manufacturing, which requires simultaneous consideration of economic, environmental, and social aspects during the design, production, and delivery of goods, as well as strategies for product takeback and recovery. Such efforts will result in a deeper understanding of the optimal operational structure of product design and manufacturing systems for enabling a sustainable world. Our objective with this Special Issue is to collect papers that explore recent research into the concepts, methods, models, tools, and applications for sustainable product design and manufacturing. Topical areas for consideration include, but are not limited to, design for sustainable manufacturing; design for sustainable solutions; sustainable product development; cleaner production; reconfigurable manufacturing systems; sustainable manufacturing with cyber-physical systems; smart factories; industrial energy use and efficiency; advanced energy technology; renewable energy manufacturing; resource and energy management; standardization and regulation for sustainable design and manufacturing; and related topics.

Guest Editors

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Deadline for manuscript submissions

closed (25 April 2021)



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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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

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