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From Lean to Green Manufacturing

Guest Editor:

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Deadline for manuscript submissions:

closed (31 January 2022)

Message from the Guest Editor

Dear Colleagues,

Due to the unpredictable and turbulent market, companies that wish to survive and/or increase their profits are attempting to lower their product's price and increase the product's added value. For this purpose, many companies use the lean approach. At the same time, they should also consider the green manufacturing approach if they wish for future generations to live in a clean and healthy environment. The main concern here is how to increase the added value of the product and, at the same time, make efforts to reduce the environmental impact and thus make manufacturing greener with regard to economic sustainability.

The Special Issue aims to combine the optimization of lean manufacturing with the environmental aspect, i.e., the green aspect. In this Special Issue, we invite scientific contributions that address the challenge of connecting lean and green manufacturing from different perspectives and offer innovative answers to this question. The Guest Editor particularly welcomes interdisciplinary papers and encourages the submission of case studies to provide empirical evidence. Both original research articles and reviews are welcome.









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Editor-in-Chief

Prof. Dr. Marc A. Rosen

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Message from the Editor-in-Chief

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