

Special Issue

Design and Optimization of Manufacturing Systems

Message from the Guest Editors

This Special Issue collects research on the design and optimization of manufacturing systems to increase efficiency, reduce production costs, improve sustainability, and other performance measures relevant to today's production environments. Research papers that provide solutions to current real-world problems are also welcome. Therefore, all experts are invited to submit their research contributions for a Special Issue of Applied Sciences, "Design and optimization of manufacturing systems." We look forward to receiving your contributions to this Special Issue. **Keywords**

- manufacturing systems
- layout design
- industry 4.0
- smart factory
- production planning
- scheduling
- optimization
- simulation

For more information on the Special Issue, please visit:

https://www.mdpi.com/journal/applsci/special_issues/KVC4J2E3E7

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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

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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