

Special Issue

Advanced Industrial Engineering: Innovation, Risk and Flexible Manufacturing

Message from the Guest Editors

Advanced industrial engineering (AIE) is a major direction of current and future technological development and is a strategy of European development and research. AIE arises from the need of applying new innovative technologies to create a better position for production companies in a global and knowledge-based society. Special attention is continuously given to the problems of new manufacturing technologies and modern conceptions of manufacturing systems that allow us to make high-quality products with a high level of effectiveness and a proper level of flexibility. This Special Issue will enrich the literature with a wide range of discussions, in the field of advanced industrial engineering, sustainable development in industry and other relevant topics. This Topic seeks high-quality works focusing on the following:

- Management;
- Sustainable development;
- Industrial assembly technologies;
- Manufacturing engineering of composite materials;
- Manufacturing systems design for industrial applications;
- Flexible and focused manufacturing systems;
- Advanced industrial engineering;
- Sustainable material-handling systems.

Guest Editors

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Deadline for manuscript submissions

closed (31 March 2023)



Sustainability

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Impact Factor 3.3
CiteScore 7.7



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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.

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