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Advanced Industrial Engineering: Innovation, Risk and Flexible Manufacturing

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Deadline for manuscript submissions:

closed (31 March 2023)

Message from the Guest Editors

Dear Colleagues,

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.









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Message from the Editor-in-Chief

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