



Advanced Industrial Engineering: Innovation, Risk and Flexible Manufacturing

Guest Editors:

Dr. Vladimíra Biňasová

Department of Industrial Engineering, University of Zilina, Univerzitná 3215/1, 010 26 Zilina, Slovakia

Prof. Dr. Branislav Micieta

Department of Industrial Engineering, University of Zilina, 010 26 Zilina, Slovakia

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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Prof. Dr. Steve W. Lyon

School of Environment and
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University, Columbus, OH 43210,
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MDPI, Grosspeteranlage 5
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