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Artificial Intelligence in the Process Industry

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Message from the Guest Editors

This Special Issue on "Artificial Intelligence in the Process Industry " aims to summarize the latest progress in the methods and applications of AI in the process industry to address the uncertainty and complexity of the intelligent transformation in the future industrial sector. Topics will include, but are not limited to:

- Process synthesis and analysis;
- Process control and fault diagnosis;
- Process modeling and simulation;
- Industrial process optimization;
- Soft sensors;
- Digital twin;
- Smart factory;
- Smart manufacturing;
- Machine learning applications in the process industry.











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Message from the Editor-in-Chief

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