



Learning for Process Optimization and Control

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Message from the Guest Editors

This Special Issue on “Learning for Process Optimization and Control” aims to curate novel advances in the development and application of intelligent optimization and control to address longstanding challenges in industrial process. This Special Issue solicits high-quality papers internationally. Topics include but are not limited to:

Deadline for manuscript
submissions:

closed (15 December 2021)

- Artificial-intelligence-driven modeling and optimization technology;
- Integrated artificial intelligence and advanced control technology;
- Cloud computing and process decision-making systems;
- Big data and process modeling and simulation;
- Industrial process safety monitoring and faulty detection systems;
- Industrial model predictive control system and application;
- Process instruments and smart devices;
- Process smart manufacturing systems.





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Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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