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Process Optimization and Control

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Deadline for manuscript submissions: closed (10 December 2019)

Message from the Guest Editors

This Special Issue solicites high-quality papers from three key academic conferences held in China ananualy in this area, including the Chinese Process System Engineering Conference, the Chinese Process Control Conference, and the Chinese Intelligent Control and Automatic Instrument Conference. This Special Issue on "Process Optimization and Control" aims to curate novel advances in the development and application of optimization and control to address longstanding challenges in industrial process. Topics include but are not limited to the following:

- Industrial process management and decision systems;
- Integrated decision-making and control systems;
- Advanced control optimization technology;
- Artificial intelligence-driven optimization and control technology;
- Industrial big data and cloud computing;
- Safety monitoring and faulty detection systems;
- Industrial modeling and simualtion systems;
- Process instruments and smart devices;
- Smart manufaturing systems.



Specialsue





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Message from the Editor-in-Chief

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