

Process Parameter Simulation and Control

A special issue of the *Journal of Mechatronic Systems and Control*,
ACTA Press

Call for Papers

Submission due November 20, 2021



Publication

Journal of Mechatronic Systems and Control, ACTA Press
Indexed: ESCI - Web of Science (NEW),
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Aim and Scope

The main focus of the special issue is the publication of research and development results of lasting significance in the theory, design, implementation, analysis, and application of process control and simulation. Application areas of process control and simulation may include transportation, energy systems, manufacturing, sensors, actuators, biological systems, chemical process, water management, civil structure and automation. The special issue is to provide a forum for ideas about the meaning and implications of the synergistic combination of material science, and mechanic thinking in the design of products and manufacturing processes.

Topics of interest include, but are not limited to, the following:

- Artificial intelligence
- Actuators and sensors
- Advanced manufacturing
- Automation and control
- Biomedical mechatronics
- Chemical process control
- Material science and mechanics
- Intelligent transportation systems
- Instruments and instrumentation
- Petroleum process control systems
- Structural analysis and control
- Water conservation and management

Important Dates



Submission: November 20, 2021
Decision: December 30, 2021
Submission of revised papers: January 30, 2022
Acceptance: February 20, 2022

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