

Special Issue

Modeling, Simulation, Control, and Optimization of Processes

Message from the Guest Editors

This Special Issue on “Modeling, Simulation, Control, and Optimization of Processes” aims to curate novel advances in process systems engineering (PSE) focusing on sustainable processes. Topics include, but are not limited to, methods and/or applications in the following areas:

- Process Modeling and Simulation;
- Process Optimization;
- Process Synthesis and Design;
- Process Integration and Intensification;
- Process Control and Instrumentation;
- Data Mining and Machine Learning;
- Production Planning and Scheduling;
- Molecular Modeling and Product Design;
- Fault Detection and Diagnostics;
- Digital Twins and other Industrial Applications of PSE Tools.

Guest Editors

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Deadline for manuscript submissions

closed (30 July 2024)



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About the Journal

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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