Special Issue

Learning for Process Optimization and Control

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:

- 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.

Guest Editors

Prof. Dr. Xi Chen

Prof. Dr. Wenli Du

Dr. Zuhua Xu

Dr. Anjan K. Tula

Deadline for manuscript submissions

closed (15 December 2021)



Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.5



mdpi.com/si/61958

Processes

Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 processes@mdpi.com

mdpi.com/journal/processes





Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.5



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

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank:

CiteScore - Q2 (Chemical Engineering (miscellaneous))

