



Advances in Smart Industrial Engineering Techniques for Optimizing and Controlling Processes

Guest Editor:

Prof. Dr. Chien-Chih Wang

Department of Industrial
Engineering and Management,
Ming Chi University of
Technology, New Taipei City
24301, Taiwan

Deadline for manuscript
submissions:

closed (20 June 2024)

Message from the Guest Editor

Dear Colleagues ,

This Special Issue focuses on using industrial engineering techniques to solve challenges associated with optimizing and controlling enterprise processes using intelligent industrial engineering techniques. Researchers are encouraged to submit manuscripts on the broad, multidisciplinary topic of IE. Areas of interest include, but are not limited to, the following:

- Predictive maintenance, quality control, lean six sigma, and process optimization;
- Smart manufacturing process monitoring and control;
- Intelligent manufacturing diagnostics, prognostics, energy management, and decision support methods;
- Operations research, scheduling, system simulation, and supply chain management;
- Robotics and human-machine interaction;
- Industry 3.5, Industry 4.0, and Industry 5.0.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

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

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.

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: JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous)*)

Contact Us

Processes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/processes
processes@mdpi.com
[X@Processes_MDPI](https://twitter.com/Processes_MDPI)