Special Issue

Machine Learning-Based Intelligent Industry 4.0 Control Systems for Manufacturing

Message from the Guest Editors

This Special Issue on "Machine Learning-Based Intelligent Industry 4.0 Control Systems for Manufacturing" aims to cover recent advances in the development of intelligent AI/ML-based control systems for manufacturing processes. Topics of interest include, but are not limited to:

- Al-based computer vision applications for quality control in manufacturing processes;
- Intelligent machine monitoring systems;
- Edge applications of Al/ML for manufacturing processes;
- Data issues (such as federated data sharing, deduplication, data privacy and ethical concerns);
- Intelligent systems for enabling low-carbon (and netzero) manufacturing processes.

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Deadline for manuscript submissions

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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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