# **Special Issue**

## The Impact of Artificial Intelligence and Machine Learning on Sustainability for Complex Processes

## Message from the Guest Editors

This Special Issue focuses on the issues around artificial intelligence and machine learning in sustainability. Topics of interest for publication include but are not limited to the following:

- Artificial intelligence applied to smart grid systems (e.g., expert systems, evolutionary computing, neural networks);
- Artificial intelligence for the analysis and prediction of pollution;
- Intelligent systems/artificial intelligence for enabling low-carbon industries;
- Autonomous systems for sustainability;
- Green artificial intelligence;
- Data issues (such as federated data sharing, deduplication, data privacy, and ethical concerns)

## **Guest Editors**

Dr. Alex Shenfield

Prof. Dr. Marcos Rodrigues

Dr. Bernardi Pranggono

Deadline for manuscript submissions

closed (31 December 2024)



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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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