Special Issue

Sustainable and Safe Process Design and Operation

Message from the Guest Editors

This Special Issue aims to consolidate the literature on integrated sustainability and safety analytics related to process design and operation and provide an overview of the state-of-the-art of challenges and potential solutions. The systems of interest may include chemical, mining, energy, logistics and transportation, and waste treatment systems. This Special Issue will invite original papers dealing with but not limited to the following topics:

- Process sustainability and safety indicators and indices;
- Decision-support methods and tools for improving process sustainability and safety;
- Regulatory provisions emphasizing process sustainability and safety;
- Integrated sustainability and safety analytics for process systems; and
- Innovation in data collection and analytics for process sustainability and safety research.

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Deadline for manuscript submissions

closed (31 October 2022)



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About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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