

Special Issue

Process Systems Engineering for Better Sustainability: Challenges and Perspectives

Message from the Guest Editors

This Special Issue, “Process Systems Engineering for Better Sustainability: Challenges and Perspectives”, aims to cover recent advances in the development of sustainable processes and present solutions for improving sustainability. Topics include, but are not limited to, the following areas:

- Process design, integration, intensification, and synthesis;
- Advanced process/supply chain optimization methods;
- Sustainability criteria and decision-making analysis;
- Life-cycle assessment of process systems;
- Waste valorization and waste heat recovery;
- Applications of AI techniques in the PSE;
- Techno-economic and energy/exergy analysis.

Guest Editors

Dr. Jingzheng Ren

Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University, Hong Kong SAR, China

Dr. Chang He

School of Chemical engineering and Technology, Sun Yat-sen University, Guangzhou 510006, China

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

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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

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