



Process Systems Engineering for Better Sustainability: Challenges and Perspectives

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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.





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Message from the Editor-in-Chief

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