

Special Issue

Process Systems Engineering- Incubating Sustainability for Industrial Revolution 4.0

Message from the Guest Editors

The latest research in this intriguing field was presented and discussed at the 2024 PSE Asia International Symposium held in Penang, Malaysia, on 5–8 August 2024. The PSE Asia series is a biennial international symposium in Asia, bringing together researchers and practitioners to discuss recent developments in Process Systems Engineering. PSE Asia 2024 is the 11th symposium, following previous events in Kyoto (2000), Taipei (2002), Seoul (2005), Xi'an (2007), Singapore (2010), Kuala Lumpur (2013), Tokyo (2016), Bangkok (2019), Taipei (2020), and Chennai (2022). This Special Issue is a reflection of the high-quality papers presented at the 2024 PSE ASIA International Symposium. This Special Issue aims to showcase the most recent advances in process dynamics and control, product and process design, supply chain management, PSE for circular economy/sustainable processes, PSE for process safety and operations, process integration and optimization, artificial intelligence and big data, and education in process systems engineering and industry applications.

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