



Process System Engineering-Brazil (PSE-BR)

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Deadline for manuscript
submissions:
closed (31 May 2020)

Message from the Guest Editors

The 1st Brazilian Congress of Process System Engineering, PSE-BR 2019, is being held by the PSE-section of the Brazilian Association of Chemical Engineering (ABEQ) in Rio de Janeiro, Brazil, on 20–22 May 2019. The PSE-BR 2019 has accepted 205 papers and more than 250 registrants. This Special Issue focuses on selected papers from the following thematic sessions of this conference:

1. Process modeling and simulation;
2. Process optimization;
3. Process synthesis and design;
4. Process integration and intensification;
5. Process control and instrumentation;
6. Data mining and machine learning;
7. Production planning and scheduling;
8. Molecular modeling and product design;
9. Fault detection and diagnostics;
10. Industrial application of PSE Toolbox.





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Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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