



Process Modelling and Simulation

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Message from the Guest Editors

This Special issue of *Processes*, dedicated to “Process Modelling and Simulation”, aims to collect novel developments in the field in order to address the challenges brought by the use of models in its different facets, and to reflect the state of the art in methods, tools and applications. Topics include, but are not limited to:

- Modelling methodologies
- Model development
- Model online adaptation
- Parameter estimation
- Process-model uncertainty quantification
- Simulation environments
- Grey-box models
- Hybrid modelling
- Multiscale systems
- Numerical methods
- Distributed models
- Model reduction
- Data driven models
- Applications illustrating recent advances and/or outstanding research gaps in the above areas





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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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