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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Special issue

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Message from the Editor-in-Chief

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