

## Special Issue

# Simulation-Based Validation and Design of Smart Grids

### Message from the Guest Editors

Papers that present results related to simulation-based validation and the design of smart grid systems are particularly welcome for this Special Issue. Keywords

- Design and validation methods for smart grid technologies
- modeling and simulation of smart grid systems
- co-simulation-based assessment methods
- real-time simulation and hardware-in-the-loop experiments
- AI-based simulation approaches

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### Guest Editors

Prof. Dr. Sebastian Rohjans

Dr. Thomas Strasser

Prof. Dr. Sebastian Lehnhoff

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### Deadline for manuscript submissions

closed (15 February 2021)



## Applied Sciences

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Impact Factor 2.5  
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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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