

## Special Issue

# Hydrogen Energy Systems: Optimization Models, Control and Simulation

### Message from the Guest Editors

This Special Issue on “Hydrogen Energy Systems: Optimization Models, Control and Simulation of Advanced Solutions” envisions to collect scientific and technical original research and review papers. Topics include, but are not limited to the following:

- Optimization models
- Control and diagnosis
- Numerical simulations
- New system designs and architectures
- Experimental validation of numerical models.

For the broad range of hydrogen-based applications, as well as the overriding topic of sector-coupling, papers concerning complex hydrogen energy systems and cutting-edge implementations of hydrogen technologies are of great interest, high transferability potential, and crucial novelty.

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### Guest Editors

Dr. Arianna Baldinelli

Dr. Giovanni Cinti

Dr. Shuk Han Chan

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### Deadline for manuscript submissions

closed (15 December 2021)



## Processes

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You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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