

## Special Issue

# Chemical Process Design, Simulation and Optimization

### Message from the Guest Editors

Topics include, but are not limited to applications in the following areas:

- Design and simulation of a novel or revamped chemical process
- Optimization of the processing capacity and operating conditions of a current chemical process
- Improvement of equipment design and the performance of a specific chemical process
- Monitoring safety and operational issues in chemical plants
- Identification of energy savings opportunities, material integration and economic evaluation to realize savings in the process design
- Development of efficient numerical and optimization methods with applications in chemical and energy engineering

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### Guest Editors

Prof. Dr. Jean-Pierre Corriou

Laboratory Reaction and Process Engineering, Lorraine University, 54001 Nancy, CEDEX, France

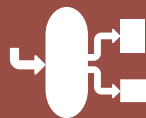
Dr. Jean-Claude Assaf

Department of Chemical and Petrochemical Engineering, Lebanese University (ULFG) & Saint Joseph University (ESIB), Beirut, Lebanon

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### Deadline for manuscript submissions

closed (31 December 2020)



## Processes

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## About the Journal

### Message from the Editor-in-Chief

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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### Editor-in-Chief

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