

## Special Issue

# Sustainability in Electric and Power Systems

### Message from the Guest Editor

This Special Issue of *Processes*, entitled *Sustainability in Electric and Power Systems*, will present novel challenges and the most advanced and latest research, particularly focussing on the development of and practical considerations for renewable and sustainable energy conversion and next-generation electric and power system techniques. The topics covered in this issue include, but are not limited to, the following keywords:

- sustainable electrical energy systems
- renewable energy conversion
- photovoltaic systems
- wind energy conversion systems
- energy management systems and demand response
- smart grid and microgrid
- distribution systems and distributed generators
- voltage and frequency control in power systems
- power system analysis, control, and optimization
- high voltage direct current systems
- hybrid energy technologies and electric vehicles
- Power-to-X applications
- energy storage technologies

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### Guest Editor

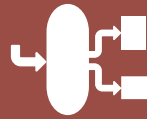
Dr. Ting-Chia Ou

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### Deadline for manuscript submissions

closed (31 May 2022)



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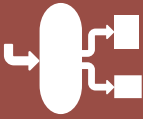
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## About the Journal

### 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

Prof. Dr. Giancarlo Cravotto

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