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## AC and DC Power Grids System Technologies: Analysis, Control and Practical Applications

Guest Editors:

**Prof. Dr. Chang-Hua Lin**

Department of Electrical  
Engineering, National Taiwan  
University of Science and  
Technology, Taipei 10607,  
Taiwan

**Dr. Shiue-Der Lu**

Department of Electrical  
Engineering, National Chin-Yi  
University of Technology,  
Taichung 41170, Taiwan

**Dr. Hwa-Dong Liu**

Undergraduate Program of  
Vehicle and Energy Engineering,  
National Taiwan Normal  
University, Taipei 10610, Taiwan

### Message from the Guest Editors

This issue deals with new technologies for artificial intelligence and advanced technologies for power systems and renewable energy systems, including state-of-the-art research in AC and DC power grids, renewable energy technologies, artificial intelligence, high power DC/DC converters, power electronics converters, fault detection and diagnostics, intelligent power systems and grids, power and energy systems, AI-based methods, sensor-based control, battery energy storage system, vehicle-to-grid, and grid-to-vehicle. These studies are established to improve the strength of power and renewable systems.

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# Special Issue



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### **Prof. Dr. Giancarlo Cravotto**

Department of Drug Science and  
Technology, University of Turin,  
Via P. Giuria 9, 10125 Turin, Italy

## Message from the Editor-in-Chief

*Processes* (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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*Processes* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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