# **Special Issue**

# Emerging Technologies in Power Systems

### Message from the Guest Editor

The main aim of this Special Issue is to seek high-quality submissions on emerging applications, recent research, and field results in power system design and analysis, smart grids and micro grids, power electronics applications for distributed energy resources, AC/DC smart and micro grids. The topics of interest include, but are not limited to the following:

- Integration and control schemes of distributed energy resources in power systems
- Advanced energy management system for power system
- Artificial intelligent applications in power system
- Big data applications in power system
- Design and analysis of active power system
- Power electronic applications for grid-connected distributed energy resources
- Power electronic applications in AC/DC smart and micro grids
- Field results of AC/DC smart and micro grids

Please click here to find information!Welcome to contribute!

### **Guest Editor**

Prof. Dr. Joon-Ho Choi

Department of Electrical Engineering, Chonnam National University, Gwangju 500757, Republic of Korea

### Deadline for manuscript submissions

closed (31 December 2020)



## **Electronics**

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.3



mdpi.com/si/33503

Electronics
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

mdpi.com/journal/ electronics





## **Electronics**

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.3



### About the Journal

### Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

### Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

### **Author Benefits**

### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

### Journal Rank:

JCR - Q2 (Physics, Applied) / CiteScore - Q2 (Control and Systems Engineering)

### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2024).

