## Special Issue

# Operation and Control of Power Distribution Systems

## Message from the Guest Editors

We encourage all researchers from relevant domains to submit papers to this Special Issue on the "Operation and Control of Power Distribution Systems".

Contributions are welcome on, but not limited to, the following themes:

- Operation and control of power distribution systems;
- Stability issues of isolated microgrids;
- Virtual inertia and enhanced frequency response;
- Impact of BAC and TBM systems on distribution systems;
- Demand response and transactive energy;
- ICT for smart grids;
- Participation of distributed generators and storage systems for frequency regulation;
- Customer power devices for distribution grid regulation;
- Participation of active end-users in the balancing market.

#### **Guest Editors**

Prof. Massimo Bongiorno

Department of Energy and Environment - Chalmers University of Technology, Gothenburg, Sweden

Dr. Gaetano Zizzo

Department of Engineering, University of Palermo, Building 9, 90128 Palermo, Italy

## Deadline for manuscript submissions

closed (30 April 2019)



# **Energies**

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



mdpi.com/si/18526

Energies Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 energies@mdpi.com

mdpi.com/journal/ energies





# **Energies**

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



## **About the Journal**

## Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

## Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

## **Author Benefits**

## **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

## **High Visibility:**

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

## Journal Rank:

CiteScore - Q1 (Control and Optimization)

