



an Open Access Journal by MDPI

2nd International Colloquium on Smart Grid Metrology (SmaGriMet 2019)

Guest Editors:

Prof. Dr. Martin Dadic

Department of Electrical Engineering Fundamentals and Measurements, Faculty of Electrical Engineering and Computing, University of Zagreb, Unska 3, HR-10000 Zagreb, Croatia

Dr. Marko Jurcevic

Department of Electrical Engineering Fundamentals and Measurements, Faculty of Electrical Engineering and Computing, University of Zagreb, Unska 3, HR-10000 Zagreb, Croatia

Prof. Dr. Goran Petrovic

Department of Power Engineering, Faculty of Electrical Engineering, Mechanical Engineering and Naval Architecture, University of Split, R. Boškovica 32, 21000 Split, Croatia

Deadline for manuscript



mdpi.com/si/17828

Message from the Guest Editors

SmaGriMet 2019 (http://smagrimet.org, Split, Croatia, 9–12 April 2019) focuses on metrology infrastructure for effective development and deployment of smart grids, as well as the accompanying applications and relevant topics. The principal goal of colloquium is to get together international experts in precise metrology infrastructure for effective development and deployment of smart grids as well as in broad range of its accompanying applications in ubiquitous wireless and optical sensors, smart cities and vehicles, medicine, signal processing, machine learning, energy management and beyond.

We invite authors to contribute original research articles as well as review articles to this Special Issue. Potential topics include, but are not limited to:

- Algorithms for power and energy measurements
- Calibration methods
- Energy research and development
- Nonconventional sensors
- Signal processing
- Power line communications
- Security and privacy challenges in smart grids
- Machine learning
- Intelligent cities applications and sensors.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

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

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.

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)

Contact Us

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