

Special Issue

Selected Papers from 2020 IEEE International Conference on High Voltage Engineering (ICHVE 2020)

Message from the Guest Editors

The 2020 IEEE International Conference on High-Voltage Engineering (ICHVE 2020) was held on 6–10 September 2020 in Beijing, China, organized by the Tsinghua University (China) and endorsed by the IEEE Dielectrics and Electrical Insulation Society (DEIS). This conference attracted a great deal of attention from international researchers in the field of high-voltage engineering. It not only provided an excellent platform to share knowledge and experiences on high-voltage engineering, but it also provided the opportunity to present the latest achievements in power engineering, including topics of ultra-high voltage, smart grid, new insulation materials, and their dielectric properties. Now, it also provides the opportunity to publish your paper in *Energies*.

Guest Editors

Prof. Dr. Issouf Fofana

Aging of Power Network Infrastructure (VIAHT), Université du Québec à Chicoutimi (UQAC), Chicoutimi, QC G7H 2B1, Canada

Prof. Dr. Bo Zhang

Department of Electrical Engineering, Tsinghua University, Beijing 100084, China

Deadline for manuscript submissions

closed (30 June 2021)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/64685

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

[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)





Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)



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)