

Special Issue

Energy Efficiency in Plants and Buildings 2019

Message from the Guest Editors

Dear colleagues, The Institute for Energy, Economy, and Application Technology analyses the techno-economic fundamentals of energy supply. The combination of all technologies from the exploring of primary energy via energy conversion through to energy consumption has to be considered. Apart from getting conventional systems of energy supply technologies to use exhaustible resources more efficiently, renewable energy sources are becoming more important. Energy application includes all types of energy demand and ways to supply it efficiently, e.g., new methods for industrial process heat, and combined heat and power (CHP) with fuel cells or solar technology. This Special Issue concentrates on energy efficiency in plants and buildings, as they are the most important energy consumers next to the transport sector, encouraging researchers to hand in papers that focus on the topic.

Guest Editors

Prof. Dr. Ulrich Wagner

Institute of Energy Economy and Application Technology, Technical University of Munich, Arcisstr. 21, 80333 Munich, Germany

Dr. Wessam El-Baz

Institute of Energy Economy and Application Technology, Technical University of Munich, Arcisstr. 21, 80333 Munich, Germany

Deadline for manuscript submissions

closed (28 February 2019)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/16291

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)