

## Special Issue

# Process Integration, Modelling and Optimisation for Energy Saving and Pollution Reduction –In Memory of Professor Habil Jiří Jaromír Klemeš

### Message from the Guest Editors

This Special Issue is dedicated to Prof Ing Dr-Habil Jiří Jaromír Klemeš, DSc, dr.h.c. (1945-2023), who contributed greatly to the field of process integration. The priorities of this in memoriam: this Special Issue focuses on the research direction of Prof Klemeš in the area of “Process Integration, Modelling and Optimisation for Energy Saving and Pollution Reduction”. Submissions are welcome from experts who presented their work at the conferences PRES’23, SPIL’22 and ICLCA’22, of which Prof. Dr. Jiří Jaromír Klemeš was the founder and advisor, and of which he was the president of PRES for 25 years. If you wish to publish a paper in this Special Issue, please feel free to contact the Special Issue Editor Angela Zhang ([angela.zhang@mdpi.com](mailto:angela.zhang@mdpi.com)) from Energies, MDPI.

### Guest Editors

Prof. Dr. Petar Sabev Varbanov

Dr. Jeng Shiun Lim

Dr. Yee-Van Fan

Dr. Hesam Kamyab

Prof. Dr. Panos Seferlis

Dr. Athanasios I. Papadopoulos

### Deadline for manuscript submissions

closed (15 August 2024)



## Energies

an Open Access Journal  
by MDPI

Impact Factor 3.2  
CiteScore 7.3



[mdpi.com/si/164812](https://mdpi.com/si/164812)

*Energies*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[energies@mdpi.com](mailto: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)