



an Open Access Journal by MDPI

# **Sustainable Energy and Power Systems**

Guest Editors:

#### Dr. Abrar Inayat

 Biomass & Bioenergy Research Group, Center for Sustainable Energy and Power Systems Research, Research Institute of Sciences and Engineering, University of Sharjah, Sharjah 27272, United Arab Emirates
Department of Sustainable and Renewable Energy Engineering, University of Sharjah, Sharjah 27272, United Arab Emirates

#### Prof. Dr. Abdul-Ghani Olabi

 Department of Sustainable and Renewable Energy Engineering, University of Sharjah, Sharjah P.O. Box 27272, United Arab Emirates
Mechanical Engineering and Design, School of Engineering and Applied Science, Aston University, Aston Triangle, Birmingham B4 7ET, UK

Deadline for manuscript submissions: closed (9 October 2023)



mdpi.com/si/166223

### Message from the Guest Editors

The International Conference on Sustainable Energy & Power Systems, "SEPS", provides a global forum for researchers and practitioners to present papers on recent developments in these fields. The organising committee of the conference invites papers from researchers and practitioners from academia as well as industry within the scope of the conference.

Papers related to industrial-based projects are of particular interest, although any paper dealing with one or more of the following topics will be considered for the conference:

Energy Storage Systems; Renewable Energy Harvesting and Management Technologies; Energy Efficiency in Process Industries; Smart Grids; Bio-Energy; Hydrogen and Fuel Cell; Energy Modelling and Simulation; Carbon Capture and Decarbonization Technology Research; Nuclear Energy; Energy Management; Energy Economy; Sustainable Transportation; AI in Energy Developments; Circular Economy for Renewable Energy; Waste Management; Water Treatment, Management and Policy; Climate Change; Air Pollution; Energy Nexus; Materials for Energy.







an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 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