

Special Issue

Vibration-Based Energy Harvesters

Message from the Guest Editors

This Special Issue offers a number of current investigations in the area of vibration-based energy harvesting, addressing a variety of topics from application to analysis, all with the goal of increasing the power that can be harvested from the ambient environment. The projected research efforts could include a range of studies from simulation to experimental examinations and optimizations that include a variety of linear and nonlinear designs with possible different size scales (macro to nano). Welcome to submit papers to the special issue of "[Vibration-Based Energy Harvesters](#)".

Guest Editors

Dr. Hassen M. Ouakad

Mediterranean Institute of Technology, South Mediterranean University, Tunis 1053, Tunisia

Dr. Issam M. Bahadur

Mechanical and Industrial Engineering Department, College of Engineering, Sultan Qaboos University, Muscat 123, Oman

Deadline for manuscript submissions

closed (26 June 2024)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/105361

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)