

Special Issue

Selected Papers on Power, Energy and Environmental Engineering

Message from the Guest Editor

The issue of climate change is the most pressing issue of our times. This challenge, and in particular the goal of keeping global warming below 2° C, requires an urgent shift to a low carbon economy. The increase in renewable energies is essential to meet climate targets without slowing economic growth and reducing well-being. Therefore, in order to address this massive challenge, ICPEME was an academic event in which many studies in the fields of power, energy, and mechanical engineering were submitted and presented, dealing with new developments in theory, analytical and numerical simulation and modeling, experimentation, demonstration, advanced deployment and case studies, results of laboratory or field operational tests. Sensible energy consumption has the potential to reduce the overwhelming dependence on fossil fuels, thereby improving energy security, boosting economic development and creating jobs. We hope that this Special Issue will provide a valuable place of scientific communication from various relevant fields, and enhance the progress of such areas. We highly welcome your contributions as well as invite the potential readers to join.

Guest Editor

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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.

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