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Enhancement of Industrial Energy Efficiency and Sustainability

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Industrial energy efficiency has been recognized as a major contributor, in the broader set of industrial resources, to improved sustainability and circular economy. More recently, authors have highlighted the existence of several benefits, beyond mere energy savings, stemming from the adoption of such measures, for several stakeholders involved in the value chain of energy efficiency solutions. Nevertheless, a deep understanding of the relationships between the use of the energy resource and other resources in industry, together with the most important factors for the uptake of such measures—also in light of the implications on the industrial operations—is still lacking.

Therefore, this Special Issues seeks to offer a contribution in the debate over the aforementioned issues through a unique blend of theoretical and empirical papers, inviting authors to provide the latest innovative developments, reviews, case studies, and/or surveys, as well as multidisciplinary studies.



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Special Issue



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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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