Special Issue

Selected Papers from Frontiers of Energy Management and Technology Innovation: Towards Zero Emissions (FEMTI 2021)

Message from the Guest Editors

The FEMTI 2021 (Frontiers of Energy Management and Technology Innovation: towards zero emissions) is a conference in the field of energy and buildings. organized by the PhD students of the University of Pisa. This inaugural edition of the FEMTI is dedicated to the latest innovation in the fields of energy efficiency and comfort in the civil and industrial fields. In the last decades, the awareness of sustainability and the need for reducing energy consumptions has become increasingly relevant, due to the necessity to provide solutions to relevant issues such as anthropogenically induced climate change. In this scenario, both civil and industrial sectors play a key role in defining the strategies that are decisive to provide solutions to such problems. Furthermore, in accordance with the concerns of energy management, the increasing time that people are spending indoors led to the need for providing safe and healthy indoor environments, also in relation to the pandemic and post-pandemic situation. In this direction, Indoor Environmental Quality (IEQ) is getting wide recognition by cutting-edge research as the element to combine energy efficiency, savings, and wellbeing.

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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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