Special Issue

Methodology and Measurements for Energy Performance Assessment

Message from the Guest Editor

Accurate assessment for energy performance systems is crucial to increase investment in energy efficiency. Therefore, it is necessary to minimize the gap between predicted and actual results. Then, the energy community now faces new challenges when it comes to innovative methodologies, measurement, and uncertainty assessment. My ambition, with this Special issue topic, is to ensure fast dissemination of up-to-date research results from a broad spectrum of topics, including measurement for energy in thermal application; measurement for energy harvesting; measurement and thermal control in microsystems; measurement of radiative properties for thermal applications; measurement of thermal conductivity, etc. Therefore, papers should present measurement methods, approaches, and principles for energy performance assessment also through measure, verification protocols, testing, and validation methods. Interdisciplinary contributions crossing boundaries within methodologies and measurements are especially welcome.

Guest Editor

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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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