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## Advanced Materials Research in Energy System

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Deadline for manuscript  
submissions:

**closed (6 April 2023)**

### Message from the Guest Editors

Dear Colleagues,

“Energy” has become a hot topic in anywhere around the world. Many research activities cover a wide range of topics that are related to energy production, harvesting, conversion and utilisation to meet zero carbon emissions target in 2050.

This special issue includes papers which present recent research outcomes in different emerging areas, such as hybrid solar cells, nuclear fuel materials, nanostructures organic-materials dye-sensitized photoelectrochemical cells, nanostructures obtained using electric discharges, Thin-Film Photovoltaic Devices, nanostructured ceramics, multifunctional materials, optical and magnetic properties of nanomaterials, etc.

All the papers will be peer-reviewed to make sure novelty of works to be published and shared with academics, researchers, engineers and investors.

Prof. Dr. Alan Lau

Prof. Dr. Baohua Jia

Prof. Dr. Chan Yi Jing

*Guest Editors*



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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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