

Special Issue

11th International Conference on Smart Energy Systems (SESAAU2025)

Message from the Guest Editors

This Special Issue features papers presented and discussed at the 11th International Conference on Smart Energy Systems (SESAAU2025), held in Copenhagen on 16–17 September 2025. The conference aims to provide a platform for presenting and discussing scientific findings and industrial experiences related to smart energy systems. Key topics include renewable energy, 4th Generation District Heating Technologies and Systems (4GDH), and the electrification of heating and transportation sectors, electrofuels, and energy efficiency. Over the years, the conference has evolved into a premier venue for insightful presentations and productive debates on subjects crucial to the development and implementation of smart energy systems, helping to achieve national and international objectives.

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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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