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2025 7th International Conference on **Power, Energy and Innovations**

Pattaya City, Thailand 15-17 October 2025

2025 7th International Conference on Power, Energy and Innovations (ICPEI 2025), organized by Electrical Engineering Academic Associations (Thailand) EEAAT and Departments of Electrical and Computer Engineering Faculty of Engineering, Southeast Asia University (SAU), technical support by IEEE Thailand Section and IEEE PES-Thailand Chapter. ICPEI is the conference of the Power, Energy and Innovations and provides a forum for researchers and engineers involved in electric power and energy engineering to share ideas and results.

Important Dates:

Submission Deadline for Manuscript: 6 May 2025 Notification of Acceptance: 31 July 2025 Camera-ready Submission Deadline: 14 August 2025 Early Birds Registration Deadline: 14 August 2025 **Conference Dates:** 15-17 October 2025

Contact:

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Power: Power quality Topics of interest for submission Smart grid technologies High voltage engineering include, but are not limited to: Power system management Modeling, analysis and operation Motor drives and motion control Power transmission and distribution Switch-mode power supplies and UPS **Energy:** Lightning protection of power systems Wind energy Planning and operation of power systems **Energy** issues Power system dynamics, stability and control Biogas and biomass **FACTs** Solar electricity and PV applications Other related topics Hydrogen and fuel cells Hybrid energy systems Solar thermal applications **Innovations:** IT and IoT innovation Renewable energy technologies Nano technology Energy policy, planning and management Material engineering Analysis and design of electrical machines Information engineering Power electronics in traction and automotive Technology for big data Modelling and simulation in power electronics Technological innovation Modelling and simulation in electrical machine Innovation in power system **Energy conversions** Technology enhanced learning Battery and energy storage technology E-Car and motorcycle conversion Advances in sustainable buildings sustainable ities Communication technology Other related topics Other related topics







