

2021 IEEE 5th Conference on Energy Internet and Energy System Integration (EI²) Energy Internet for Lower Carbon Emission

Oct. 22th-24th, 2021, Taiyuan, China

The theme of the 5th IEEE Conference on Energy Internet and Energy System Integration is “**Energy Internet for Lower Carbon Emission**”, focusing on the theory, roadmap, demonstration and deployment for energy & power transition development to support China’s action plan for ‘peak carbon dioxide emissions’ and ‘carbon neutral’. Specifically, the objective of the transition development of energy & power is to build new power system with new energy as the main body, having the performances of wide interconnection, intelligent interaction, flexibility & resilience, security & controllability.

We invite research papers, workshop proposals, and panel proposals in, but not limited to, the following

Topics associated with EI² :

- Renewable energy grid interconnection
- Smart grid security
- ICT application in energy internet
- Market mechanism and policy supporting energy internet
- Key equipment of energy internet
- Business model of energy internet
- Demonstration of energy internet
- Others

Paper Submission :

Prospective authors are invited to electronically submit full papers strictly formatted according to IEEE Template in both pdf and word format following instructions accessible via https://cms.amss.ac.cn/?lang=en_US (English version available) .

All regular papers must adhere to the 6-page limit.

Accepted and presented papers will be submitted for inclusion in the IEEE Xplore online digital library and EI compendex.

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Important Dates

- Feb.25,2021 Notice of call for paper
- April.10,2021 Submission system open
- July.10,2021 Full paper submission deadline
- Aug.10,2021 Notification of acceptance
- Sep.3,2021 Early registration closes
- Oct.22-24,2021 Conference

For additional information please visit www.ieee-ei.org. Please don't hesitate to contact ieee-ei2@tyut.edu.cn or IEEE_EI2_2021@163.com if you have any questions.