

2022 IEEE IAS INDUSTRIAL AND COMMERCIAL POWER SYSTEM ASIA

INTRODUCTION

Sponsored by IEEE, IEEE IAS, organized by Shanghai Jiao Tong University, co-organized by University of Electronic Science and Technology of China, Shandong University, and North China Electric Power University, 2022 IEEE IAS Industrial and Commercial Power System Asia (IEEE I&CPS Asia 2022) Conference will be held during July 8-11, 2022 in Shanghai, China.

IEEE I&CPS Asia 2022 will focus on 'Towards Low-carbon Power System', and aim to provide a high quality platform for researchers, practitioners, professionals, and students from all over the world to present their latest research findings, ideas, and applications in the related fields of Power Systems. Featured with keynote session, technical session, tutorial session and special session, IEEE I&CPS Asia 2022 will provide the delegates an unparalleled opportunity to exchange with qualified professionals and build future partnership.

On behalf of the conference committee, we invite you to submit papers for 2022 IEEE I&CPS Asia Conference.

CONFERENCE CHAIRS

- Cheng, Haozhong Shanghai Jiao Tong University
- Lee, Wei-Jen University of Texas Arlington

Last names in alphabetical order

ADVISORY COMMITTEES

- Guo, Jianbo Academician of the Chinese Academy of Engineering
- Luo, An Academician of the Chinese Academy of Engineering
- Song, Yonghua Fellow of Royal Academy of Engineering of the United Kingdom/Member of the Academia Europaea
- Wang, Chengshan Academician of the Chinese Academy of Engineering

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- Ju, Ping Hohai University
- Kang, Chongqing Tsinghua University
- Liao, Ruijin Chongqing University
- Tai, Nengling Shanghai Jiao Tong University
- Yin, Yi Shanghai Jiao Tong University

Last names in alphabetical order

TECHNICAL COMMITTEE CHAIR

- Li, Canbing Shanghai Jiao Tong University

CALL FOR SPECIAL SESSIONS

The Organizing Committee invites proposals for Special Sessions to be held during the 2022 IEEE IAS Industrial and Commercial Power System Asia (IEEE I&CPS Asia 2022) in Shanghai, China from 8th to 11th July 2022. Special sessions complement the regular technical program by highlighting new and emerging research topics or innovative applications of established approaches.

Proposal's online submission link: <https://iconf.mike-x.com/i6egl>

More details please visit: <http://www.ieee-icps.com/2022/ssession.html>

AWARDS

- Best Paper Award
- Best Industrial Paper Award
- Best Student Paper Award

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PUBLICATION

Accepted papers of IEEE I&CPS Asia 2022 will be published in conference proceedings by IEEE, submitted to IEEE Xplore, and indexed by Ei Compindex and Scopus.

SPECIAL BONUS

Excellent papers will be recommended for review by IEEE Trans on Industry Applications (proportion can reach up to 50%).

CALL FOR PAPERS

Topics included but not limited to below:

Track One: Power System Engineering

- Power System Planning
- Power System Control
- Power System Operation
- Power System Protection

Track Two: Energy Systems

- Multi-energy System
- Low-carbon Energy System
- Energy Efficiency
- Distributed Energy Resources

Track Three: Smart Grid

- Microgrid
- Resilient Distribution Network
- Low-carbon Power System
- Novel Information Technologies for Smart Grid

Track Four: Renewable Energy Integration

- Renewable Energy Development and Integration
- Evaluation of Renewable Energy
- High Penetration of Renewable Energy

Track Five: Energy Storage Technologies

- Energy Storage Planning and Operation
- Real-time Monitoring of Energy Storage
- Security Assessment of Energy Storage

For details about topics, please visit at <http://www.ieee-icps.com/cfp.html>

SUBMISSION METHODS

- Please submit your full paper or abstract via <https://easychair.org/conferences/?conf=ieeicpsasia2022>
- Or please submit the paper via icpsasia@yaang.cn

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