CALL FOR PAPERS

TAIPEI · TAIWAN
60TH ANNIVERSARY
IAS ANNUAL MEETING
2025

To promote the global participation of practicing engineers, researchers, technical and industrial experts worldwide, the Industry Applications Society (IAS) has organized the 2025 IEEE IAS Annual Meeting incorporating the Industrial & Commercial Power Systems (I&CPS) Asia Conference, that will be held at:
Hilton Taipei Sinban, in New Taipei, Taiwan, June 15-20, 2025.

Submit papers for presentation and discussion on current developments and future trends in applications of electrical technology to fields such as industrial and commercial power systems, electrical standards, data centers, process controls, robotics and automation, electrostatics, mining, metals, smart grid, smart cities, energy conversion applications, and smart manufacturing.

CONFERENCE TOPICS

1. Industrial Power and Energy Systems, Smart Grids, Energy Storage Systems, Carbon-neutral Power and Energy Systems.

2. Best practice for Data Centers, including their design, analysis, monitoring, maintenance, safety, and operation.

3. Industrial Power Conversion, including Electric machines, Industrial drives, Electrified Transportation Systems and Renewable and Sustainable Energy Conversion Systems

4. Topologies, Modeling, and control of Power Electronic converters, devices and components

5. Industrial Lighting Systems, including Sources, Display Technologies, and Drivers.

6. Fundamentals and Industrial Applications of Electrostatics, including Electro-hydrodynamics, Electrostatic Measurements, Computation Electrostatics, Electrostatic Precipitation and Separation, Coronas and Gas Discharges.

7. Smart Manufacturing, Intelligent Process Control, and Factory Automation.

8. Industry 4.0 and Best Practices in Industrial Automation and Control.

9. Regulation and Utilization of Electricity for the Control of Industrial Process including machinery, heating and electrical safety. Industrial applications in continuous process industries, including metal production, mining, petrochemical, and others.

• ORGANIZING COMMITTEE

- General Chair: Avoki Omekanda, USA
- Industry Chair: Min-Fu Hsieh, Taiwan
- Treasurer: Tamas Ruzsanyi, Hungary
- Event Manager: Michelle Measel, USA
- International Advisor: Andy Knight, Canada

TECHNICAL PROGRAM COMMITTEE

- Luca Solero, Italy
- Xiaodong Liang, Canada
- Saleh Saleh, Canada

LOCAL ORGANIZING COMMITTEE

- IEEE IAS Annual Meeting Local Chair: Min-Fu Hsieh, Taiwan
- I&CPS Asia Local Chair: Allen Wu Yuan-Kang, Taiwan
- International Advisor: Wei-Jen Lee, USA

AUTHOR INFORMATION SITE

https://ias-am.ieee.org/2025/author-information/

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REGISTRATION FEES
Early-Bird Registration Deadline: March 15, 2025

SUBMISSION OF PAPER

Authors are invited to submit papers for presentation and discussion on current developments and future trends in all fields within the scope of the Industry Applications Society. This includes applications of electrical technology to fields of industrial and commercial power systems, industrial power conversion systems, manufacturing systems development and applications, and in process industries. Examples may include electrical standards, safety, data centers, process controls, robotics and automation, electrostatics, mining, metals, smart grid, smart cities, energy conversion applications, smart manufacturing, and electrical safety. All paper submissions must be made in English. One author must be selected as the corresponding author, and an email address must be provided for that individual. Before submitting any final manuscript, at least one author must register for the conference and pay the full conference registration fee. To be eligible to submit papers, IEEE student members, IEEE Life Members, and jobless participants must select the full conference registration rate. Accepted papers from the main technical program will be published in IEEE Xplore. Papers that are scheduled for presentation but are not delivered will not be included in IEEE Xplore. The final manuscripts for the Conference Record will be submitted electronically via the Scholar One Manuscripts website. All papers will be screened for plagiarism using CrossCheck. When submitting the manuscript, the submitting author must conduct an IEEE Copyright Transfer.

IMPORTANT DATES
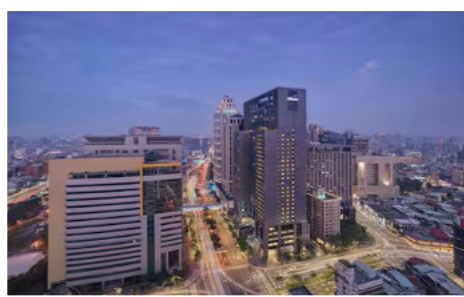
Deadline of Digests Submission
Feb. 28, 2025

Notification of Paper Acceptance
April 15, 2025

Deadline for submitting a camera-ready PDF of the Full Paper
May 15, 2025

Author Registration Due
May 15, 2025

Conference Dates
June 15-20, 2025

CONFERENCE VENUE:
HILTON TAIPEI SINBAN, NEW TAIPEI CITY, TAIWAN

The 2025 IEEE Industry Applications Society (IAS) Annual Meeting incorporating The Industrial & Commercial Power Systems (I&CPS) Asia Conference will be held in Taipei, Taiwan, in the HILTON Taipei Sinban.

https://ias-am.ieee.org/2025/