

ANNUAL CONFERENCE OF THE IEEE INDUSTRIAL ELECTRONICS SOCIETY

Industr



Chicago | Illinois, November 3-6, 2024

Call for Papers

Submission Deadline Extended! IMPORTANT DATES

Paper Submission deadline: June 30th, 2024 (Final deadline)

Acceptance Notification for July 31st, 2024 Submissions by Due date:

Final Submission and registration due date:

August 10th, 2024



IECON 2024 is the 50th Annual Conference of the IEEE Industrial Electronics Society (IES), focusing on contemporary industry topics ranging from power electronics, power systems, controls, manufacturing, to computational intelligence and communications. IECON is the flagship annual conference of IES. It aims to create a forum for scientists and practicing engineers throughout the world to present the latest research findings and ideas in the areas of Industrial Electronics, and possible contributions toward sustainable development and environment preservation. The objectives of the conference are to provide high quality research and professional interactions for the advancement of science, technology, and fellowship. Papers with new research results are encouraged for submission.

Join us to celebrate the 50th anniversary of IECON!

Regular Sessions: The regular sessions of the conference are covered but not limited to the following technical tracks:

- Power Systems and Smart Grid
- Power Electronics Converters
- Electric Machines and Industrial Drives
- Renewable Energy and Energy Storage Systems
- Resilient Control Architectures for Energy Systems
- Smart Building Technologies
- Transportation Electrification and Automotive Technologies
- Control Systems and Applications
- · Mechatronics and Robotics
- Computational Intelligence and Signal and Image Processing
- Sensors, Actuators and Micro-Nanotechnology
- · Electronic Systems on Chip and Embedded Systems
- Cyber-Physical Systems and Internet of Things in Industry
- Communication for Industrial and Factory Automation
- Industrial Informatics, Cloud Computing, Big Data
- · Industrial Electronics and Education

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Paper Submission:

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The organizing committee encourages early submission. The Technical Program Committee aims to send the paper decision notification within 45 days. The registered authors will recieve visa letters from January 15, 2024, to apply for a U.S. visa as soon as possible.



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