

# International Conference on Intelligent Electrical System and Industrial Automation

April 5-7, 2024 (HYBRID MODE)

organized by

Department of Electrical Engineering (EE) and Electrical & Electronics Engineering (EEE)  
Institute of Engineering & Management, KOLKATA

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All the Accepted and Presented papers  
will be published in Springer Book Series  
“[Studies in Autonomic, Data-driven and  
Industrial Computing](#)”

## CALL FOR PAPERS

### Track 01: INTELLIGENT SYSTEMS AND NETWORK CONTROL

AI in robotics vision; Autonomous Systems; Man-Machine System and Micro-mechanisms; Mechanical Drives in Robotic applications; Arms and Mobile Manipulators; Under Water Systems and Control; Cooperative and Collaborative Systems; etc

### Track 02: ELECTRICAL SYSTEMS

Intelligent Power and Energy System; Intelligent Control of Power Converters; Wide Area Monitoring Systems and PMU; Transactive Energy Markets; Cyber Physical Power Networks; Intelligent Demand Side System

### Track 03: INDUSTRIAL AUTOMATION

Industry 4.0 Technologies and Automation; Embedded Systems Design; Software Architecture; Automated and Digital Manufacturing Systems; Condition Monitoring and Predictive Maintenance; Fault Diagnosis, State Estimation, Safety in Automation; etc.

### Track 04: IOT

Scalable IoT Architectures Including Semantic Interoperability And The Web Of Things; Edge AI And Edge Computing Applications And Technologies; Novel IoT Communication Technologies And Protocols; Energy Efficiency And Sustainability In IoT Including Battery-Less And Biodegradable Computing; etc.

### Track 05: COMPUTING AND MACHINE INTELLIGENCE

Scientific Computing; Computer Modeling; Cloud Computing; Parallel Computing; Mobile Computing, Artificial Intelligence Tools & Application; etc.

**[PAPER SUBMISSION LINK](#)**

PAPER MUST BE OF MINIMUM 10 PAGES

## IMPORTANT DATES

Paper Submission Starts: 20.11.2023

Paper Submission Ends: 30.01.2024

Acceptance Notification: 15.02.2024

Early Bird Registration Starts: 24.03.2024

Early Bird Registration Ends: 30.03.2024

## REGISTRATION

### Category

### Registration Fees

Authors (Single Submission)	National: 4000 INR International: 100 USD
Authors (Double Submission)	National: 5500 INR International: 150 USD
Early Bird Registration (within 10th March 2024)	3000 INR

