THE 10th INTERNATIONAL CONFERENCE ON ELECTRICAL ENGINEERING AND INFORMATICS

13 - 15 November 2025 Kuching Sarawak, Malaysia

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Harmonizing Sustainable Next-Generation Computing, Intelligent Systems & Electrical Engineering

ICEEI2025 aims to provide a platform for scholars, intellectuals and professionals to share and generate forum on the current local and global issues, address solutions to the problems and to provide opportunity for participants to exchange and share knowledge and information, establish business or research relationships and find global partners for future collaboration.

ICEEI2025 welcomes all prospective participants / authors from multiple research disciplines are cordially invited to submit original and unpublished works for publication and presentation at the conference. All submissions are subjected to peer review before an acceptance decision is made.

IMPORTANT DATES

| Full Paper Submission Due | EXTENDED 30 June 2025 15 June 2025 | Author Cluster | | Fee |
|--------------------------------|--|---|---------------------------------|------------------|
| | | IEEE Member | Local Presenter | RM 1500 |
| Notification of Acceptance | From 1 July 2025 | | International Presenter | USD 450 |
| | | | Local Student Presenter | RM 1200 |
| | | | International Student Presenter | USD 350 |
| Camera-Ready Due | 1 August 2025 | Non-IEE Member | Local Presenter | RM 1600 |
| Early-bird Registration Due | 15 August 2025 | | International Presenter | USD 500 |
| | | | Local Student Presenter | RM 1350 |
| | | | International Student Presenter | USD 350 |
| Registration Deadline | 30 August 2025 | Local Participant | | RM 600 |
| | | International Participant | | USD 125 |
| Conference | 13 - 15 November 2025 | Additional Paper For Presenter 50% from | | rom original fee |
| | | Extended Paper to | Publish in Scopus | USD 350 |

CONFERENCE FEES

TOPICS OF INTEREST

SOFTWARE ENGINEERING

- Database and Programming
- Semantic Technology
- Visualisation Techniques
- **Quantum Information Science**
- Disruptive Cyber Security Technology
- Parallel and Distributed Computing
- Social Media Analytics

- Data Mining
- Information Retrieval
- Software Requirements,
- Software Quality
- Software Design
- Software Architecture
- Software Project Management

- Software Testing
- Agile Methodology
- AI In Software Engineering

- Software Development
- Software Security
- Software Safety
- User Experience
- Human Behaviour

CYBERSECURITY

- Computer Networking and Security
- Intrusion Detection
- Authentication
- Security Models & Protocols
- Security and Privacy for IoT
- Performance Evaluations of Protocols & Security Application **Biometric Security Systems**
- Mobile, Ad Hoc and Sensor Network Security
- Security Threats & Countermeasures
- Threat Hunting and Incident Detection
- Advanced Persistent Threats (APT)
- Security Automation and Orchestration
- Cybersecurity for Industrial Control Systems

Computer Vision and Image Recognition

- Ransomware Defense Strategies
- Behavioural Analytics for Threat Detection
- Post-Quantum Cryptography
- Artificial Intelligence for Malware Analysis
- Security in Blockchain-based Systems

ARTIFICIAL INTELLIGENCE TECHNOLOGY

- Supervised, Unsupervised, and Reinforcement Learning
- Neural Networks and Deep Learning
- Natural Language Processing (NLP) Machine Learning and Vision
- Optimization

Data Mining

- Ontology and Semantics
- Sentiment Analysis

- Mixed Reality and Pervasive Al in Domain Applications
- (Robotics, Education, Medical, Healthcare, Manufacturing, Finance, Smart Cities and others)

ELECTRICAL ENGINEERING

- ontrol Systems and Application
- Medicine and Biology
- Robotics and Automation
- Geoscience and Remote Sensing
- Smart Grid and Energy Applications
- Transportation and Sustainable Mobility
- **Electric Vehicle Charging Systems**
- High Voltage Engineering and Insulation Technologies
- Power System and Energy

- + **Electrical Machines Power**
- **Renewable Energy**
- Big Data Modelling for Smart Grid
- Intelligent Power Grid Management
- Load Forecasting and Consumer demand Balancing
- Digital Twin for Electrical Applications
- Wireless Communication for Smart Grids
 - Autonomous Vehicle Systems and Sensors
- Energy-efficient Electrical Systems
- **Energy-efficient Power Electronics**

- Quantum Computing in Electrical Engineering
- Internet of Things for Smart Cities and Homes
- Nanoelectronics and MEMS Devices
- Al for Power System Optimization
- Flexible AC Transmission Systems (FACTS)
- Advanced Electrical Materials
- Power Quality and Harmonization in Electrical Systems

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