

**WE GO  
HYBRID**



# **2ND INTERNATIONAL CONFERENCE ON APPLIED ELECTRICAL, ELECTRONICS, AND INFORMATICS ENGINEERING (INFERT)**

**“AI AND IOT TECHNOLOGIES: EMPOWERING THE DIGITAL  
AUTOMATION AND ENERGY REVOLUTION”**

**NOVEMBER 20, 2025**

**CALL FOR PAPERS**

## **THE SCOPE OF THE CONFERENCE**

### **SMART ENERGY SYSTEMS AND ELECTRICAL POWER INNOVATIONS (ELECTRICAL ENGINEERING FOCUS)**

- Smart grids and intelligent power distribution
- Renewable energy
- Energy management systems and demand response
- Predictive maintenance in electrical infrastructure
- Power system automation and real-time monitoring

### **EMBEDDED SYSTEMS AND INTELLIGENT ELECTRONICS (ELECTRONICS ENGINEERING FOCUS)**

- AI-driven embedded systems
- IoT-based sensor networks
- Power electronics
- Robotics and mechatronics
- Signal processing and control systems

### **AI ALGORITHMS AND SOFTWARE INFRASTRUCTURE (INFORMATICS/COMPUTER SCIENCE FOCUS)**

- Machine learning and deep learning applications
- Cloud computing
- Network Architecture and Cybersecurity
- Big data analytics for smart environments
- Software Development
- Multimedia Technologies

### **CROSS-DISCIPLINARY APPLICATIONS AND INTEGRATION**

- Smart homes, cities, and buildings
- Industry 5.0 and intelligent manufacturing
- Human-machine interaction and
- Autonomous systems
- Healthcare and wearable technologies
- Environmental monitoring and disaster management



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## **IMPORTANT DATES**

### **Full Paper Submission Deadline**

- July 15, 2025

### **Notification Of Full Paper Acceptance**

- August 15, 2025

### **Registration Deadline**

- September 1, 2025

### **Camera Ready Deadline**

- September 1, 2025

### **Day Of Conference**

- Hybrid, November 20, 2025