

International Competition on Eco-Smart Innovations (IC-ESI'2024) for Intelligence Sustainability

Jointly With

International Conference on Machine Intelligence







Arab Academy for Science, Technology

& Maritime Transport, Alexandria, Egypt







The IEEE Egypt AP-S/MTT-S **Joint** Chapter organizes the International Competition on Eco-Smart Innovations (IC-ESI) for Intelligence Sustainability with the collaboration of the IEEE Egypt WIE. It is scheduled for May 10-11, 2025, hosted by the Arab Academy for Science, Technology & Maritime Transport in Alexandria, Egypt. The IEEE AP-S and MTT-S societies are technical support providing competition. The IC-ESI'2025 competition contributes to building the future through an highly competitive and environment, Al-enabled future. miss this participation opportunity where there is chaos: "Create the Future."



Competition Challenge Areas

- ECO-SMART (Antenna and Propagation Microwaves Technology -Intelligence Technology - Al and IoT - Medical and Biomedical Applications -Industrial Applications - Networking and Security - Green Energy Technology - Circuits, Systems and Communication).
- FUTURISTIC ECOLOGICAL BLUEPRINTS (Smart City Green Architecture - Urban Renewal - Sustainable Architecture - Construction - Technology -Architecture - Environmental Sustainability).

Registration Link

https://forms.gle/eY9EFDcvVj1YWGe69 **OR Scan the QR-Code below**

IC-ESI'2025 **Deadlines**

15 February 2025

Deadline for Registration and Proposal Submission

15 March 2025

Deadline for Project File Collection

- SMART STREET LIGHTING I (Smart Street Lighting Energy-efficient Lighting City Lighting Monitoring - Smart Lighting - Energy Management - Smart City Management).
- SMART STREET LIGHTING II (Predictive Technology IoT Applications Smart Lighting Industry - Smart City Industry - IoT Industry).
- ECO ENCLOSURES (Eco Enclosures Renewable Energy Green Infrastructure -Construction - Renewable Energy - Urban Planning).
- ELECTRIC DELIVERY FLEETS (Electric Delivery Fleets Electric Vehicles for Last-mile Delivery Service - Urban Delivery Solutions - Transportation Industry - Logistics Industry - Sustainable Energy Industry).
- SENSOR NETWORKS (Modular Sensor Boxes Real-time Data Networks Environmental Monitoring -Technology - Infrastructure - Research).
- ANONYMIZED TRAFFIC PLATFORMS (Real-time Traffic Tracking Urban Planning Optimization -Connected Service Platforms - Transportation - Smart Cities - Internet of Things).



https://r8.ieee.org/egypt-apmtt/ic-esi-competition https://aast.edu/en/conferences/icmisi/