

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

Jointly With
International Conference on Machine Intelligence and Smart Innovation (ICMISI'2024)



May 12-14, 2024

Arab Academy for Science, Technology & Maritime Transport, Alexandria, Egypt

About IC-SIT'2024

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. Considering global mass COVID-19 vaccination campaigns, it is scheduled for May 12–14, 2024, hosted by the Arab Academy for Science, Technology & Maritime Transport in Alexandria, Egypt, in a hybrid format (attend or online). The IEEE AP-S and MTT-S societies are providing technical support for the competition.

Registration Link —

<https://forms.gle/eY9EFDcVj1YWGe69>
OR Scan the QR-Code below.

IC-ESI'2024

Deadlines —

10 February 2024

Deadline for Registration

and Proposal Submission

15 March 2024

Deadline for Project File

Collection



- **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).



Competition Challenge Areas

- **ECO-SMART** (Antenna and Propagation - Microwaves Technology - Intelligence Technology - AI 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).



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

