

IEEE-ICAISSET'26 – 1st Announcement & CALL FOR PAPERS

IEEE-ICAISSET'26 Technically Co-Sponsored by IEEE (CONF. RECORD: #70833) – INDEXED PROCEEDINGS



International Conference on Artificial Intelligence, Systems and Emerging Technology – IEEE-ICAISSET 2026

April 21st – 23th, 2026, AISHorouq Academy, CAIRO – EGYPT
IEEE-ICAISSET 2026 IS A HYBRID CONFERENCE (VIRTUAL & PHYSICAL)

IEEE-ICAISSET 2026 IEEE - Conference Record: 66439X



The International Conference on Artificial Intelligence, Systems, and Emerging Technologies (IEEE-66439X) – Technically Co-sponsored by IEEE EGYPT – SECTION

The International Conference on Artificial Intelligence, Systems, and Emerging Technologies – **IEEE-ICAISSET'26** is an annual event dedicated to exploring cutting-edge technologies in digital information, artificial intelligence, data science, biomedical applications, and cybersecurity. It will be held at **AISHorouq Academy (CAIRO-EGYPT)**, Higher Institute of Compute and Information Technology. It provides a platform for researchers and practitioners to engage in meaningful discussions about the latest trends in these areas and fosters opportunities for collaborative research both locally and internationally. This three-day conference will feature oral and poster presentations, alongside plenary sessions led by distinguished speakers. All submitted papers will undergo a rigorous peer-review process by two reviewers using the single-blind methodology. Accepted papers will be compiled into an electronic proceedings volume and submitted for indexing. IEEE-ICAISSET'26 presents a unique opportunity for participants to network with leading researchers engaged in cutting-edge projects. It also offers an excellent platform to showcase your university or institution to prominent academic leaders and renowned scholars, opening doors to potential collaborations and visibility in the global research community.

Submission Types

IEEE-ICAISSET'26 accepts full submission of papers in different applications of computing. Young researchers are highly encouraged to participate in this conference and submit their work and establish a strong network.

Review / Proceedings

All submissions are subject to a single-blind reviewing process. All accepted and presented papers will be submitted to IEEE for consideration in **IEEE Xplore** and indexing in different scientific databases (i.e., **SCOPUS, DBLP**).

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AISHorouq Academy
<https://sha.edu.eg/>

Important Dates

Feb 17 th , 2026	SUBMISSION
March 17 th , 2026	Notification of Acceptance
April 17 th 2025	Camera-ready Upload (FULLY FORMATTED)
OPEN	Author Registration
April 21 st , 2026	Conference Opening

Topics of Interest include (but not limited to)

- Artificial Intelligence and Machine Learning:** (Deep Learning Architectures, Natural Language Processing, Computer Vision and Pattern Recognition, Reinforcement Learning, AI Ethics and Governance, Explainable AI, AI in EDUCATION, AI in Healthcare, Connected Health, Generative AI Models, CHATGPT).
- Computer Systems and Infrastructure:** (Cloud Computing, Edge Computing, Distributed Systems, High-Performance Computing, Network Security, Quantum Computing, Virtualization Technologies, Green Computing, Emerging Technologies, Internet of Things (IoT), 5G/6G Networks, Blockchain Applications, Extended Reality (AR/VR/MR), Digital Twins, Smart Cities, Autonomous Systems, Robotics and Automation).
- Software Engineering and Development:** (Agile Methodologies, DevOps and MLOps, Software Testing and Quality Assurance, Microservices Architecture, API Design and Integration, Low-Code/No-Code Platforms, Legacy System Modernization, Software Security).
- Data Science and Analytics:** (Big Data Technologies, Data Mining, Predictive Analytics, Business Intelligence, Data Visualization, Real-time Analytics, Data Privacy and Protection, Data Governance).
- Industry Applications:** (Smart Manufacturing, FinTech Solutions, E-commerce Technologies, Digital Healthcare, Educational Technology, Supply Chain Technology, Sustainable Technology, Smart Agriculture).
- Human-Computer Interaction:** (User Experience Design, Accessibility Technologies, Human-AI Interaction, Mobile Computing, Wearable Technologies, Social Computing, Multimodal Interfaces, Cognitive Computing).

Conference Website: <https://icca-conf.info/icca25>

Keynote Speakers:

- Professor Dr. Hironori Washizaki**
Wasada University – Japan
IEEE Computer Society PRESIDENT



Contacts

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Indexing

IEEE will ensure wide distribution of conference proceedings by providing abstracting and indexing of all conference papers for inclusion in worldwide databases (i.e., IEEE, SCOUS, DBLP, WEB).

