



International Conference on Intelligent Computing and Next-Generation Technologies

ICONET26

Beirut Arab University - Debbieh Campus - Lebanon

15-16 October 2026

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The International Conference on Intelligent Computing and Next-Generation Technologies (ICONET26) is a scientific venue dedicated to sharing advances in computing, intelligent systems, and next-generation communication technologies. It brings together researchers, academics, and industry professionals to present original research, exchange knowledge, and explore emerging trends in areas such as artificial intelligence, network architectures, cybersecurity, and cloud and edge systems. ICONET26 will feature advanced research presentations by invited keynote speakers in computer engineering. This conference is the official scientific event of the IEEE Computer Society Lebanon Chapter and will be hosted in 2026 by the Faculty of Engineering at Beirut Arab University, Lebanon. The conference will run for two days, and all submitted papers will undergo a peer-review process. Accepted and presented papers will be submitted for potential inclusion in IEEE Xplore. ICONET26 aims to foster collaboration, support research excellence, and contribute to shaping the future of connected and intelligent technologies.	
LOCATION	
ICONET26 will be held at Beirut Arab University - Debbieh Campus; it is located 33 km from Beirut city.	
TOPICS	
AI, Machine Learning, Data Science, Explainable AI (XAI), and Ethical AI Systems	Biomedical Engineering and Health Technologies
Software Systems and Edge/Fog/Cloud Computing	Green Networking and Power Management
Autonomous Systems and Robotics	Network Security and Privacy
Next-Generation Networks: 5G, 6G, and Beyond	Cybersecurity, Privacy, and Trusted Intelligent Computing Systems
Intelligent and Software-Defined Networks	Post-Quantum and Quantum-Safe Communications
Non-Terrestrial and Space Networks	Blockchain and Distributed Trust Systems
IoT, Cyber-Physical, and Healthcare Systems	Emerging Communication Technologies
Smart Grid and Sustainable Energy Systems	Standards, Ethics, AI Governance, and Digital Transformation
PAPER SUBMISSION	
Authors are invited to submit papers in PDF format using the IEEE conference template. The paper template can be downloaded from the following website: https://www.ieee.org/conferences_events/conferences/publishing/templates.html	
All papers must be submitted electronically via EDAS: https://edas.info/N35152	
Questions regarding paper submission should be directed to: akassem@ndu.edu.lb , h.bazzi@bau.edu.lb , elio.aoun@ieee.org	
Accepted papers, for which at least one author has completed registration and presentation requirements, will be submitted for potential inclusion in IEEE Xplore. Authors of selected papers presented at the conference will be invited to prepare an extended version of their work for possible publication in the BAU Journal – Science and Technology.	
REVIEW PROCESS	
The evaluation of submitted papers is based on technical merit, novelty of the approach, soundness of the results, and clarity of presentation are also considered as part of the evaluation process. Each paper will be fully reviewed by a minimum of two expert referees.	
KEYNOTE LECTURES AND INVITED SESSIONS	
The Program Committee is also soliciting proposals for invited sessions in one of the above theme areas. Interested organizers are invited to contact us at: akassem@ndu.edu.lb h.bazzi@bau.edu.lb elio.aoun@ieee.org	
CONTACT	
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IMPORTANT DATES	
	Full Paper Submission: July 1 st , 2026
	Notification of acceptance: August 25, 2026
	Camera Ready Submission: September 10 th , 2026
https://events.bau.edu.lb/ICONET26	