



First International Conference on Artificial Intelligence, **Computation, Communication and Network Security** (AICCONS 2025)







05-06 June 2025 in Hybrid Mode at School of Computer Science, University of Wollongong in Dubai, UAE

CALL FOR PAPERS

The First International Conference on Artificial Intelligence, Computation, Communication, and Network Security (AICCONS 2025) will be held in Hybrid mode at School of Computer Science, University of Wollongong in Dubai, UAE, from 5-6 June 2025. AICCONS 2025 aims to bring together leading academics, researchers, industry professionals, and policymakers to discuss cutting-edge research and innovations in the fields of Artificial Intelligence (AI), Computation, Communications, and Network Security. The conference is designed to create a platform for researchers from academia and industry, practicing engineers, and students

Call For Papers

The paper can be submitted to any of the four tracks as below (wide topic details of the Track can be found at conference website):

Track 1) Artificial Intelligence: Machine learning, Pattern recognition, Image Processing , AI in healthcare, finance, education, and social impact, Biomedical Signal Processing and Analysis, Big Data Analytics, Image and Multidimensional Signal Processing, Natural Language Processing, Machine Learning for Signal Processing etc.

Track 2) Computational Electronics and Computing: VLSI Circuits and Systems, Emerging Trends in VLSI and SoC, MEMS/optical MEMS Devices, Nanotechnology and Photovoltaics, Physical Design and Testing, Design of NEMS Devices, Thin film devices, Energy Storage Materials/Devices, Quantum dots, Nano Devices and Computing etc.

Track 32 Communication Systems and Technologies: Antenna Engineering, Waveguide/Filter design, Wireless Sensor Networks, LTE, 5G and 6G Networks, Internet of Things, Photonics and Plasmonics, Green Communication Systems and Networks, Satellite and Space Communications, Quantum Communication etc.

Track 4) Network Security, and Privacy: Cryptography, Embedded systems security, Cyber-physical systems security, Blockchain Technologies, Cloud computing security, Security architectures, Network security and measurement, Human-centered security and privacy, Smart Contracts and Verification, Privacy-enhancing technologies etc.

Publications

- Authors are invited to submit full length original research contributions and review articles between 5 to 7 pages in length, written in English. The manuscript should strictly follow the Taylor and Francis Template as given on conference website under submission guidelines tab. Please note that the standard page length for the manuscript is 5 and maximum page length is 7. Manuscript exceeding the standard page length (i.e. 5 pages) will incur additional page charge at 25 USD per page up-to a maximum of 7 pages. Link for Paper Submission: https://aiccons.com/submissions/
- All the accepted and registered papers of AICCONS 2025 will be published as conference proceedings by Taylor and Francis which is indexed in both Web of Science and SCOPUS. All the registered and presented papers of the conference will be submitted to Scopus, WoS and other major database for indexing by Taylor and Francis Few selected, accepted and registered papers from Artificial Intelligence and Communication Technology Track will be considered for publication in Scopus indexed Springer book titled "Al in Orthopaedics" and Scopus indexed River Publishers book titled "Future Communication Technology and Network: Design Aspects and Applications"
- All the accepted and registered paper of AICCONS 2025 after substantial extension (at least 60 to 70%) will be considered for Publication in Engineered Science Journal a very high quality Scopus Indexed (Quartile 1 (Q1), 98% percentile), Journal published by Engineered Science Publishers. Note: More details about publications are available at : https://aiccons.com/publications/



Paper submission deadline: Notification of paper decision:

Last date for registration:

CRC submission deadline:

Conference dates:

Important Dates







05th April 2025 and also on a rolling basis if the paper review is completed





Registration Fees

Delegates	Amount
	in USD
Students (offline)	300
Faculty/Industry (offline)	325
Students/Faculty/Industry (Online)	225

Paper can be submitted through CMT: https://cmt3.research.microsoft.com/AICCoNS2025

15th March, 2025

25th April, 2025

27th April, 2025

05-06 June, 2025

Committee Members

Advisory Committee

Dr. Farhad Oroumchian, University of Wollongong in Dubai (UOWD)

Dr. Mohammad S. Obaidat, The University of Jordan, Amman, Jordan

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Dr. Abhishek Ukil, Nanyang Technological University, Singapore

Dr. Soly Mathew Biju, University of Wollongong in Dubai

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Dr George Tsaramirsis, University of Wollongong in Dubai

Dr. Jaume Angura, IEEE Fellow, CTO & Founder at Ignion, Spain

Dr. Tanweer Ali, Manipal Institute of Technology, Manipal, India









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Dr. Mohammed Alshehri, Majmaah University, Majmaah, Saudi Arabia

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Mr. Nitesh Naik, MIT, Manipal, India

Dr. Mohd Najim, University of Jeddah, Saudi Arabia



Attendees(offline)



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