IEEE/ICCA25 CONFERENCE AGENDA

Date: 22-24 December 2025

Time: 9:00 AM – 17:00 PM

Location: Arab Open University - Bahrain

Day 1 – Monday, 22 December 2025

Theme: Opening, Keynote Presentations & Panel Discussion

Start - End Time	Main Conference (Auditorium)	Coffee Break	Lecture Hall SF001	Lecture Hall SF004	Lecture Hall SF010	Lecture Hall SF015	Lecture Hall FF002	Lecture Hall FF012	Lecture Hall FF028
08:00 – 09:00	**Registration & Welcome Coffee**								
09:00 – 09:45	**Opening Ceremony:** • Prof. Mohamed Al-Zakri - President of AOU-HQ • Dr. Ali Zulait (IEEE Bahrain Section) • Dr. Najma Taqi, President of AOU-BH • Dr. Hasan Razzaqi – Program Committee Chair • Sponsor and Keynote Speakers Rewarding Ceremony								
09:45 – 10:00		Coffee Break							
10:00 – 10:25	**Keynote Speaker (Onsite):** Speech by Vice President of Planning and Development, Prof. Omar Al-Jarrah VP for Planning and Development & CIO, AOU HQ, Kuwait								

Time									
10:25 – 10:50	**Keynote Speaker (Onsite):** Dr. Helen Karatza Professor Emeritus Department of Informatics Aristotle University of Thessaloniki, Greece								
10:50 – 11:15	**Keynote Speaker (Offsite):** Professor Dr. Hironori Washizaki WASEDA University, Japan.								
11:15-11:45	**Panel Discussion 1:** **Title**: GenAI-Driven Autonomous Systems. **Details**: How Generative AI is transforming robotics, intelligent control, and real-time automation. **Moderator: Dr. Hasan Razzaqi** **Panelists:** 1. Mr. Abubakar Mohamed - CTO, Beyonyber 2. Mr. Rashed Alsnan - Founder of Etisalcom, Telecom & ICT Leader. 3. Mr. Mirza Asrar Baig, CEO, TM360. 4. Mr. Abdulla Eshaq, GM, GBM								
11:45-12:00		Coffee Break							
12:00 – 14:00	**Workshop 1:** Title: AI-Driven Frameworks for Art Evaluation and Quantum communication applications. **Details:** The session explores the evolution of modern data centers through simplified, software-defined architectures, hybrid clouds, and cyber-resilient backup strategies designed to counter ransomware threats. It also examines AI-driven frameworks for art evaluation and emerging quantum communication applications, highlighting how advanced technologies are reshaping infrastructure resilience, security, and future digital innovation. **Presenter: GBM**		Research Session 1 - (Monday, December 22nd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 2 - (Monday, December 22nd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 3 - (Monday, December 22nd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 4 - (Monday, December 22nd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 5 - (Monday, December 22nd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 6 - (Monday, December 22nd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 7 - (Monday, December 22nd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.

14:00 – 15:00	**Lunch Break**								
15.00 – 16:00			Research Session 8 - (Monday, December 22nd, 2025- 4 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 9 - (Monday, December 22nd, 2025- 4 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 10 - (Monday, December 22nd, 2025- 4 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 11 - (Monday, December 22nd, 2025- 4 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 12 - (Monday, December 22nd, 2025- 4 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 13 - (Monday, December 22nd, 2025- 4 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 14 - (Monday, December 22nd, 2025- 4 Papers): Every paper for 15 Minutes, Including Q/A.
16:00 – 17:30			Research Session 15 - (Monday, December 22nd, 2025- 6 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 16 - (Monday, December 22nd, 2025- 6 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 17 - (Monday, December 22nd, 2025- 6 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 18 - (Monday, December 22nd, 2025- 6 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 19 - (Monday, December 22nd, 2025- 6 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 10 - (Monday, December 22nd, 2025- 6 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 21 - (Monday, December 22nd, 2025- 6 Papers): Every paper for 15 Minutes, Including Q/A.
20:00 – 22:00	**Gala Dinner – Art Rotana Amwaj – Muharraq.**								

Day 2: Tuesday, 23 December 2025 – Research & Panel Discussion

Start - End Time	Main Conference (Auditorium)	Coffee Break	Lecture Hall SF001	Lecture Hall SF004	Lecture Hall SF010	Lecture Hall SF015	Lecture Hall FF002	Lecture Hall FF012	Lecture Hall FF028
08:00 – 09:00	**Registration & Welcome Coffee**								
09:00 – 09:30	**Keynote Speakers (Offsite):** **Professor Hamid Macheik** UNIVERSITY OF QUEBEC - CANADA								
09:30 – 10:00	**Keynote Speaker (Offsite):** **Mr. Deven Panchal** MS, BE, SMIEEE, FM Sigma Xi, MBCS. AT&T Labs, USA								
10:00 – 10:45	**Panel Discussion 2:** **Title**: Industry Reinvention: AI, Security, and Smart Technologies for the Modern Enterprise. **Details**: exploring how AI, cybersecurity, and smart technologies are reinventing modern enterprises for a more intelligent, secure, and efficient future. **Moderator: Dr Ahmed Gaweish** **Panelists:** 1. Dr. Ramy Youssef, Regional Head of Sales - GCC & EASTMED, McGraw Hill. 2. Mr. Ali AlMeshal, CEO, PaymentCo 3. Mr. Khalid Jalal, ICT Manager, GARMCO 4. Ms. Roza AlHarbi, Cyber Security Analyst.								

Time	Workshop/Details		Col1	Col2	Col3	Col4	Col5	Col6	Col7
10:45 – 12:45	**Workshop 2:** **Title:** AI Essentials for Employability: Preparing Computer Science Graduates for the Job Market **Hands-on workshop:** This workshop demonstrates the growing role of AI literacy as a foundational competency for computer science graduates, highlighting how AI-enabled micro-credentials and learning technologies can support teaching quality, student engagement, and workforce readiness **Presenter: McGraw Hill**		Research Session 1 - (Monday, December 23rd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 2 - (Monday, December 23rd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 3 - (Monday, December 23rd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 4 - (Monday, December 23rd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 5 - (Monday, December 23rd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 6 - (Monday, December 23rd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 7 - (Monday, December 23rd, 2025- **8 Papers**): Every paper for 15 Minutes, Including Q/A.
12:45 – 14:00			Research Session 8 - (Tuesday, December 23rd, 2025- **5 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 9 - (Tuesday, December 23rd, 2025- **5 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 10 - (Tuesday, December 23rd, 2025- **6 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 11 - (Tuesday, December 23rd, 2025- **5 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 12 - (Tuesday, December 23rd, 2025- **6 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 13 - (Tuesday, December 23rd, 2025- **5 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 14 - (Tuesday, December 23rd, 2025- **5 Papers**): Every paper for 15 Minutes, Including Q/A.
14:00 – 15:00	**Lunch Break**								
15:00 – 16:30			Research Session 15 - (Tuesday, December 23rd, 2025- **6 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 16 - (Tuesday, December 23rd, 2025- **6 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 17 - (Tuesday, December 23rd, 2025- **6 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 18 - (Tuesday, December 23rd, 2025- **6 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 19 - (Tuesday, December 23rd, 2025- **6 Papers**): Every paper for 15 Minutes, Including Q/A	Research Session 20 - (Tuesday, December 23rd, 2025- **6 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 21 - (Tuesday, December 23rd, 2025- **6 Papers**): Every paper for 15 Minutes, Including Q/A.
16:30 – 16:45		Coffee Break							

16:45 – 18:15			Research Session 22 - (Tuesday, December 23rd, 2025- 6 Papers): Every paper for 15 Minutes, Including Q/A	Research Session 23 - (Tuesday, December 23rd, 2025- 6 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 24- (Tuesday, December 23rd, 2025- 5 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 25 - (Tuesday, December 23rd, 2025- 6 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 26 - (Tuesday, December 23rd, 2025- 5 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 27 - (Tuesday, December 23rd, 2025- 6 Papers): Every paper for 15 Minutes, Including Q/A.	Research Session 28 - (Tuesday, December 23rd, 2025- 6 Papers): Every paper for 15 Minutes, Including Q/A.

Day 3: Wednesday, 24 December 2025 – Closing & Awards

Start - End Time	Main Conference (Auditorium)	Coffee Break	Lecture Hall SF001	Lecture Hall SF004	Lecture Hall SF010	Lecture Hall SF015	Lecture Hall FF002	Lecture Hall FF012	Lecture Hall FF028
08:00 – 08:30	**Registration & Welcome Coffee**								
08:30 – 09:00	**Keynote Speaker:** Mr. Wafeeq Ajoor Executive Advisor & NHRA Digital Transformation Program Director **Title:** The Generative AI Revolution: Powering the Next Frontier of Clinical Innovation								

09:00 - 09:45	**Panel Discussion 3:** **Title**: AI Safety, Regulation & Global Governance in Critical Systems. **Details**: Ensuring safe deployment of AI in national infrastructure, transportation, and energy. **Moderator: Dr. Khalid Mansour** **Panelists:** 1. Mr. Husain Sabt, Acting Assistant General Manager - Corporate Support, Solidarity. 2. Mr. Tareq Abdulhameed, Head of Cybersecurity, ALBA, Bahrain 3. Ms. Alina Timofeeva - Technology Advisor and AI Expert								
09:45 – 10:45			Research Session 1 - (Wednesday, December 24th, 2025- **4 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 2 - (Wednesday, December 24th, 2025- **4 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 3 - (Wednesday, December 24th, 2025- **4 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 4 - (Wednesday, December 24th, 2025- **4 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 5 - (Wednesday, December 24th, 2025- **4 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 6 - (Wednesday, December 24th, 2025- **4 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 7 - (Wednesday, December 24th, 2025- **4 Papers**): Every paper for 15 Minutes, Including Q/A.
10:45 – 12:00			Research Session 8 - (Wednesday, December 24th, 2025- **5 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 9 - (Wednesday, December 24th, 2025- **5 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 10 - (Wednesday, December 24th, 2025- **5 Papers**): Every paper for 15 Minutes, Including Q/A	Research Session 11 - (Wednesday, December 24th, 2025- **5 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 12 - (Wednesday, December 24th, 2025- **5 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 13 - (Wednesday, December 24th, 2025- **5 Papers**): Every paper for 15 Minutes, Including Q/A.	Research Session 14 - (Wednesday, December 24th, 2025- **5 Papers**): Every paper for 15 Minutes, Including Q/A.

12:00 – 12:30	Closing Keynote (AOU & IEEE)							
12:30 – 12:45	Award Ceremony & Closing Remarks (Best Paper Awards & Vote of Thanks)							

Additional information

For the session schedule, please see the file: ICCAProgram-V2.pdf