



**The 1<sup>st</sup> International Alumni Conference**  
“Empowering Employability in the Era of Artificial Intelligence”  
University of Sharjah  
January 20<sup>th</sup> – 21<sup>rd</sup>, 2025

**Day 1 - Pre-Conference**

<b>Monday 20 January 2025</b>	
<b>Room: M3A (University of Sharjah, Men’s Campus)</b>	
<b>9:00 am</b>	<b>Registration</b>

<b>Monday 20 January 2025: 10:00 am – 12:00 pm</b>	
<b>Room: M3A-0039</b>	
<b>Research Category: Medical &amp; Health Sciences</b>	
<b>Chair: Dr. Feras Jirjees</b>	
<b>Research Paper 01</b> <b>10:00 am – 10:30 am</b>	Title: Introducing Telemedicine Education To Undergraduate Medical Students At a United Arab Emirates (UAE) University Authors: Dr. Rania Salaheldien Mohamed Osman Ahmed, Dr. Amy Wong Affiliation: University of Sharjah
<b>Research Paper 02</b> <b>10:30 am – 11:00 am</b>	Title: In-Silico Approaches to Predict Drug Solubility: A Cost-Effective Solution Authors: Ms. Farah S.M Mustafaalsaafin, Amjad Alhalaweh, Ahmad Alzghoul Affiliation: University of Sharjah

Monday 20 January 2025: 12:00 pm – 3:00 pm

Room: M3A-0041

Research Category: Engineering & Computing and Informatics

Chairs: Prof. Samar Mouakket - Co-Chairs: Dr. Mohammad Al-Shabi

<b>Research Paper 03</b> 12:00 pm – 12:30 pm	Title: A Novel Fusion Method for Soybean Yield Prediction Using Sentinel-2 and PlanetScope Imagery Authors: Mohamed El-Said El-Sayed Zhran , Khilola Amankulova, Nizom Farmonov, Enas Abdelsamei, József Szatmári, Waleed Khan, Mohamed Zhran, Jamshid Rustamov, Sharifboy Akhmedov, Maksudxon Sarimsakov, László Mucsi Affiliation: Mansoura University
12:30 pm – 1:00 pm	Break (prayer time)
<b>Research Paper 04</b> 1:00 pm – 1:30 pm	Title: SignScribe: Innovative Solutions for Arabic Sign Language Translation and Education Authors: Suhail Odeh, Alaa Abuzer, Qamar Zoughier and Shahd Ghayadah Affiliation: Bethlehem University
<b>Research Paper 05</b> 1:30 pm – 2:00 pm	Title: Emerging Trends and Practical Applications of Generative AI in Education Authors: Dr. Janmaya Kumar Mishra Affiliation: Department of Insights & Data, Capgemini Technology Services India Limited
<b>Research Paper 06</b> 2:00 pm – 2:30 pm	Title: Class2Code: Bridging Theory and Practice in Software Development Education Authors: Suhail Odeh, Mohammed Abu Salh, Osama Ghneem Affiliation: Bethlehem University
<b>Research Paper 07</b> 2:30 pm – 3:00 pm	Title: Quanta Prime Cryptography: A Revolutionary Solution for Post-Quantum and General AI Security Authors: Dr. Moustafa Ibrahim Affiliation: University of Bahrain

## Day 2 - Pre-Conference

<b>Tuesday 21 January 2025</b> <b>Room: M3A (University of Sharjah, Men's Campus)</b>	
<b>9:00 am</b>	<b>Registration</b>

<b>Tuesday 21 January 2025: 10:00 am – 12:30 pm</b> <b>Room: M3A-0039</b>	
<b>Research Category: Business Administration &amp; Communication</b>	
<b>Chair: Prof. Ramakrishnan Ramanathan</b>	
<b>Co-Chairs: Faridahwati Binti Shamsudin</b>	
<b>Research Paper 08</b> <b>10:00 am – 10:30 am</b>	Title: Metaverse as a Potential Driver in the Modern Supply Chains Authors: Prof. Mehmood Khan Affiliation: University of Sharjah
<b>Research Paper 09</b> <b>10:30 am – 11:00 am</b>	Title: The Influence of Loyalty Programs on Consumer Behaviour Authors: Amir Al Zarooni - Usha Ramanathan Affiliation: University of Sharjah
<b>Research Paper 10</b> <b>11:00 am – 11:30 am</b>	Title: AI in New Ways of Working for Global Virtual Teams: Cultivating Cultural Intelligence and Digital Competencies Authors: Dr. Norhayati Zakaria, Dr. Shafiz Affendi Mohd Yusof, Amal Saleh Salem, Laiba Fowzan Mulla Affiliation: University of Sharjah and Ajman University
<b>Research Paper 11</b> <b>11:30 am – 12:00 pm</b>	Title: The role of Artificial Intelligence to support food waste management practices and boost employability Authors: Prof. Ramakrishnan Ramanathan, Affiliation: University of Sharjah
<b>Research Paper 12</b> <b>12:00 pm – 12:30 pm</b>	Title: Tech Synergy? Exploring Entrepreneurs Behaviors via FinTech Crowdfunding and PropTech Innovation Using Stakeholder Theory Authors: Abdelrahman Mohamed Abdalla Abdelrahman Alyassi, Norhayati Zakaria, Georges Samara Affiliation: University of Sharjah

Tuesday 21 January 2025: 01:00 pm – 2:30 pm

Room: M3A-0041

Research Category: Arts, Humanities & Social Sciences and Sharia & Islamic Studies and Law

Chair: Dr Manar Abu Talib

Co – Chair: Dr. Noura Alkarbi

<b>Research Paper 13</b> 01:00 pm – 1:30 pm	<b>Title:</b> أثر تطبيقات الذكاء الاصطناعي على مهارات التخطيط الدراسي والعرض، لدى معلمي الحلقة الثالثة في دولة الإمارات العربية المتحدة <b>Authors:</b> مريم عبيد محمد حسن الزعابي <b>Affiliation:</b> Ministry of Education
<b>Research Paper 14</b> 1:30 pm – 2:00 pm	<b>Title:</b> استخدام الذكاء الاصطناعي كوسيلة مساعدة في تدريس المقررات الجامعية <b>Authors:</b> صبيحة خالد بن داود د. عائشة الكتبي <b>Affiliation:</b> جامعة زايد
<b>Research Paper 15</b> 2:00 pm – 2:30 pm	<b>Title:</b> Comparative Analysis of the European Union Artificial Intelligence Act 2024 and Islamic Law Principles <b>Authors:</b> Shuq Hussein <b>Affiliation:</b> University Of Sharjah
<b>Research Paper 16</b> 2:30 pm – 3:00 pm	<b>Title:</b> أخلاقيات التعامل مع الذكاء الاصطناعي في التعليم: المعايير ومحددات الاستخدام <b>Authors:</b> د.نورة الكربي د. أحمد فضل كليب د.وفاء برهومي د.آيات نشوان د. Fatima Algharbawi <b>Affiliation:</b> University of Sharjah