



## 1st MITE INTERNATIONAL CONFERENCE ON EVOLVING TECHNOLOGIES IN COMPUTING -2024

## **ORIC & Department of Computer Science**

Date: Wednesday 18 December, 2024

Date: Wednesday to December, 2024				
Time	Activity	Title		
10:00 AM-10:05 AM	Online Guests Join the Conference			
10:05 AM	Recitation of Holy Quran			
10.10 AM 10.20 AM	National Anthem			
10:10 AM-10:20 AM	Welcome address by Rector MiTE - Prof. Dr. Huma Baqai			
10:20 AM-10:25AM	Presentation by Conference Chair - Prof. Dr. Kamran Ahsan			
10:25 AM-10:50 AM	Address & Presentation by the Chief Guest – Prof. Dr. Atta-ur-Rahman FRS NI HI SI TI [Eminent			
10.23 AW-10.30 AW	Scientist]			
10:50 AM-11:05 AM	Address by the Honorable Invited Keynote Speaker – Prof. Dr. S. M. Tariq Rafi [Chairman Sindh			
	HEC]			
	Panel Discussion (Leveraging AI for Sustainable Economic Growth in Pakistan)			
11:05 AM – 11:30 PM	Moderate by Prof. Dr. Huma Baqai – Panelist: Prof. Dr. Atta-ur-Rahman FRS NI HI SI TI [Eminent Scientist],			
	Prof. Dr. S. M. Tariq Rafi [Chairman Sindh HEC],			
11.03 AWI – 11.30 I WI	Prof. Dr. S. M. Tariq Kan [Chairman Shidh HEC], Prof. Dr. Khalid Khan [President KIET],			
	Prof. Dr. Syed Irfan Hyder [VC Saleem Habib University],			
	Prof. Dr. Tariq Rahim Soomro [VC IoBM]			
11:30 PM - 11:35 PM	Concluding Remarks by Director Marketing & Academic Planning MiTE - Dr. Syed Asad Hussain			
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11:35 PM - 11:40 PM	Shields Distribution & Photo Session			
11:40 PM - 12:00 PM	Hi-Tea & Networking Break			
12:00 PM-12:20 PM	International Plenary Speaker: Dr Mbekezeli Sibahle Nxumalo, [Rhodes University, South Africa] (Online)	Soft Sets in the Category of Locales		





12:20 PM-12:40 PM	International Plenary Speaker: Dr. Muslim Jameel Syed [Atlantic Technological University, Republic of Ireland] (In-Person)	The Power of Responsible AI: Innovation, Compliance, and Global Impact
12:40 PM - 13:00 PM	International Keynote Speaker: Prof. Dr. Manzoor Ahmed [Hubei Engineering University Xiaogan, China] (Online)	Planning to compare 5G and 6G and then discuss few 6G technologies such as RIS and ISAC
13:00 PM - 13:20 PM	International Keynote Speaker: Dr. Ashir Javeed [Blekinge Institute of Technology, Sweden] (Online)	Artificial Intelligence: An Emerging Trend in Health Informatics
13:20 PM - 13:40 PM	International Keynote Speaker: Dr. Umair Ali Khan [Haaga-Helia University, Finland] (Online)	The Future of Creativity: How Generative AI is Shaping Art, Innovation, and Human Potential
13:40 PM - 14:00 PM	International Keynote Speaker: Dr. Jay Kumar [Dalhousie University, Canada] (Online)	AI Integration in Ocean Data
14:00 PM - 14:30 PM	Namaz & Lunch Break	
	Parallel Session 1 A	
14:30 PM - 14:45 PM	National Keynote Speaker: Dr. Wazir Ali [HoD Research, IoBM Karachi] (In-Person) Session Chair	The Singularity: From Visionary Concepts to Technological Reality
14:45 PM - 15:00 PM	International Keynote Speaker: Ms. Madia Safdar [LUT University, Finland] (In-Person)	Optimal Sizing of Battery Energy Storage Capacity Considering Demand Charge for Industrial Loads
15:00 PM - 15:15 PM	National Keynote Speaker: Dr. Mujtaba Shiekh [Quaid e Awam University of Engineering, Science and Technology]	6G: The Next Frontier in Connectivity and Global Sustainable Innovation
	(Online)	
15:15 PM - 15:30 PM	(Online) National Keynote Speaker: Prof. Dr. Razi Ahmed [Sindh Institute of Management and Technology] (In-Person)	Process mining in data science: A literature review
	(Online) National Keynote Speaker: Prof. Dr. Razi Ahmed [Sindh	Process mining in data science: A





	Muhammad Burhan Khan] (In-Person)	Cancer through Hematoxylin and Eosin Image Analysis
16:00 PM – 16:15 PM	Paper Presentation 3: [Kanwal Zahoor, Narmeen Zakaria Bawany and Hira Tariq] (In-Person)	Microchip implants in humans: Concern and Opportunities
16:15 PM – 16:30 PM	Paper Presentation 4: [Abdul Moiz, Waheeduddin Hyder, Ahmed Farooq, Azhar Hussain, Khubaib bin Naeem and Muhtad Asif] (In-Person)	AI for Perception Systems in Autonomous Vehicles: A Review
16:30 PM – 16:45 PM	Paper Presentation 5: [Maham Ahmed, Waheeduddin Hyder, Saffia Shakeel, Kamran Ahsan, Anwar Ahmed Khan, Rehmatullah Khan and Umair Rao] (In-Person)	AI in Medicine: A Review of Its Impact on Health Care
	Parallel Session 1B	
14:30 PM - 14:45 PM	National Keynote Speaker: Prof. Dr. Muhammad Rafi [National University of Computer & Emerging Sciences] Session Chair	Agentic AI
14:45 PM - 15:00 PM	International Keynote Speaker: Mr. Muhammad Iftikhar Umrani [Walton Institute, South East Technological University, Waterford, Ireland] (In-Person)	The Critical Role of Cybersecurity in Unmanned Aerial Vehicles
15:00 PM - 15:15 PM	National Keynote Speaker: - Dr. Amir Mahmood [Al- Kawthar University] (In-Person)	Post-Quantum Computing Era: Applications, Issues, and Challenges
15:15 PM - 15:30 PM	National Keynote Speaker: - Mr. Shakir Karim [Al-Kawthar University] (In-Person)	Harnessing the Power of the Crowd in Evolving Computing Technologies
15:30 PM – 15:45 PM	Paper Presentation 6: [Benabbess Anja and Mallat Souheyl] (Online)	Title: Real-Time Adaptive Recommendation System for E- Learning Platforms
15:45 PM – 16:00 PM	Paper Presentation 7: [Uzma Ilyas and Dr.Hina Hashmi] (In-Person)	A Novel Radio Active Waste Management System Using Block Chai





		Technology at AEMCK		
16:00 PM – 16:15 PM	Paper Presentation 8 [Kulsoom Farhan, Maheen Shabbir, Mubeen Khan, Nimra Maqsood and Muhammad Daniyal] (In-Person)	Diabetic Retinopathy Detection Using Deep Learning Models		
16:15 PM – 16:30 PM	Paper Presentation 9: [Muhammad Ali Khan, Rimsha Shahzad, Ayesha Tariq and Muhammad Abid Khan] (In-Person)	Comparative Analysis: A Worldwide Perspective on Software Usage		
16:30 PM – 16:45 PM	Paper Presentation 10: [Riya Rodrigues and Muhammad Abid Khan] (In-Person)	A Comprehensive Study of Social Media Application Usage Worldwide		
Both Parallel Session End				
16:45 PM-17:00 PM	Shields and Certificates Distribution			
17:00 PM-17:15 PM	Note of Thanks by Conference Chair MiTE - Prof. Dr. Kamran Ahsan			