

Day 1 Morning Sessions 12:00 – 14:00

SESSION-A: 12:30 – 14:00 Theme: EMERGING AI IN SOFTWARE ENGINEERING Venue: Video Conference Room, Rumi Block Chair Person: WXYZ			
Time	Paper ID	Presenter	Title
12:30 – 13:00	5	Aiman Naeem	Feature Dimensionality Reduction: A Comparison Between Genetic Algorithms and PCA
13:00 – 13:30	51	Nida Iftikhar	Towards Robust Stance Detection: A Hybrid Architecture for Target-Specific Stance Detection in Roman Urdu
13:30 – 14:00	52	Muzamil Ahmed	An Ensemble and Deep Learning Based Approach for SMS Spam Classification
Certificate Distribution			

SESSION-B: 12:30 – 14:00 Theme: INTELLIGENT SYSTEMS IN ENGINEERING Venue: Seminar Hall, Ibn-e-Rushd block Chair Person: ABCD			
Time	Paper ID	Presenter	Title
12:30 – 13:00	6	Saleha Kamal	A Novel Healthcare Monitoring Systems via Hybrid Features with Naïve Bayes Classifier
13:00 – 13:30	8	Saleha Kamal	Two-Person Action Surveillance via Multi-Modal Feature Optimization and Markov Model
13:30 – 14:00	17	Ishrat Zahra	Graph Convolutional Networks for Individual and Group Activity Recognition in Sports Videos
Certificate Distribution			

SESSION-C: 12:30 – 14:00 Theme: CYBER GUARD AND DIGITAL RESILIENCE Venue: Iqbal Hall, Ibn-e-Rushd block Chair Person: ABCD			
Time	Paper ID	Presenter	Title
12:30 – 13:00	16	Noshina Ishaque	A Survey on Efficient Data Management in IoT Systems to Overcome Complexity
13:00 – 13:30	26	Aimen Naeem	Detecting Mirai Botnet Attacks on Wireless Routers Using Open-Source SIEM Solutions

13:30 – 14:00	36	Ibrahim Tariq Javed	MyHealthLedger: A Decentralized Patient- Controlled EHR System Leveraging Public Blockchain and IPFS
Certificate Distribution			

Day 1 Afternoon Sessions 15:00 – 17:30

SESSION-A: 15:00 – 17:30 Theme: EMERGING AI IN SOFTWARE ENGINEERING Venue: Video Conference Room, Rumi Block Chair Person: WXYZ			
Time	Paper ID	Presenter	Title
15:00 – 15:30	59	Asif Mehmood	Microservices Architecture for Computer Vision Application
15:30 – 16:00	64	Muzamil Ahmed	A Deep Learning Model for Detecting Fake News on Social Media Using Sentence Embeddings and Transformers
16:00 – 16:30	67	Nabeela Ghias	Predicting the Number of Software Defects Using Deep Learning
16:30 – 17:00	73	Asif Muhammad	Exploring the Power of Resilience and Fault Tolerance in Software Architectures
17:00 – 17:30	81	Faisal Mehmood	DevDocOps: Automated Documentation in DevOps Through Infrastructure as Code Using the CALMS Framework
Certificate Distribution			

SESSION-B: 15:00 – 17:30 Theme: INTELLIGENT SYSTEMS IN ENGINEERING Venue: Seminar Hall, Ibn-e-Rushd block Chair Person: ABCD			
Time	Paper ID	Presenter	Title
15:00 – 15:30	20	Shaheryar Najam	SKEP-Net: Dept-based Human Pose Monitoring and Exercise Recognition using GMM-Segmentation
15:30 – 16:00	27	Afzal Badshah	Reinforcement Learning based Smart City Big Data Offloading in Multi-Tier Edge, Regional and Cloud Architectures
16:00 – 16:30	30	Mudassar Ali	Crime Recognition through Camera Surveillance using Advance Computer Vision and Deep Learning

16:30 – 17:00	32	Muhammad Faraz	Optimized Task Scheduling for 6G Edge Computing Using Variant Sweep Clustering and Traveling Salesman Problem
17:00 – 17:30	42	Muhammad Uzair Khan	Analyzing Polypropylene Catalytic Cracking via ReaxFF Simulations: Fuel Production for Circular Plastic Economy
Certificate Distribution			

SESSION-C: 15:00 – 17:30 Theme: CYBER GUARD AND DIGITAL RESILIENCE Venue: Iqbal Hall, Ibn-e-Rushd block Chair Person: ABCD			
Time	Paper ID	Presenter	Title
15:00 – 15:30	37	Ibrahim Tariq Javed	Cyber Threat Detection via Machine Learning with SMOTE-enhanced Feature Engineering
15:30 – 16:00	45	Moiza Shahid	Innovative Machine Learning Approaches for Quantum Error Correction in Quantum Computing
16:00 – 16:30	84	Sabeen Masood	ChainDrive: A Blockchain and IoT-Based Decentralized Vehicle Rental System
16:30 – 17:00	108	Nabeela Bibi	A Holistic Cyber Threat Intelligence Platform for Effective Monitoring of IT Infrastructure
17:00 – 17:30	113	Faisal Hussain	Vehicular Network DDoS Defender: Detecting And Preventing DDoS Attacks in Connected Vehicles
Certificate Distribution			

Day 2 Morning Sessions

SESSION-A: 11:00 – 14:00 Theme: EMERGING AI IN SOFTWARE ENGINEERING Venue: Video Conference Room, Rumi Block Chair Person: WXYZ			
Time	Paper ID	Presenter	Title
11:00 – 11:30	83	Laiba Parwez	SIGNEASE: Machine Learning-Based Sign Language Interpreter
11:30 – 12:00	94	Sabina Irum	Journify: A Journal Recommendation System using NLP and Similarity Matching
12:00 – 12:30	96	Hassan Tariq	Resolving Task Scheduling Issue in Cloud Computing By Using Genetic Algorithms
12:30 – 13:00	105	Bilal Raza	AI-Driven Demographic Classification of Urdu Handwriting: Challenges and Characteristics
13:00 – 13:30	106	Muhammad Awais	Performance Benchmarking of Machine Learning, Deep Learning, and Transformer Models for Context-Aware Sentiment Analysis on Informal Social Media Text
Certificate Distribution			

SESSION-B-1: 11:00 – 14:00 Theme: INTELLIGENT SYSTEMS IN ENGINEERING Venue: Seminar Hall, Ibn-e-Rushd block Chair Person: WXYZ			
Time	Paper ID	Presenter	Title
11:00 – 11:30	33	Muhammad Faraz	AI-Assisted Fault Diagnosis in Rotating Machines using Acoustic Signals and Linear-Frequency Cepstral Coefficients
11:30 – 12:00	49	Ahmad Hassan	Advancements in Computational Fluid Dynamics for Urban Aerodynamic Analysis
12:00 – 12:30	61	Muzamil Ahmed	An Intelligent Approach to Stroke Risk Forecasting Using Hybrid Machine Learning and Feature Engineering Techniques
12:30 – 13:00	65	Syed Zohaib Hassan Naqvi	A Review Of Publicly Available Lung Sounds Database For Research On Pulmonary Diseases
13:00 – 13:30	69	Muhammad Hadi	Adaptive Generative Simulation for Robust Prosthetic Arm Control
Certificate Distribution			

SESSION-B-2: 11:00 – 14:00 Theme: INTELLIGENT SYSTEMS IN ENGINEERING Venue: Iqbal Hall, Ibn-e-Rushd block Chair Person: WXYZ			
Time	Paper ID	Presenter	Title
11:00 – 11:30	70	Syed Zohaib Hassan Naqvi	SLEEP DISORDER DETECTION USING MACHINE LEARNING
11:30 – 12:00	80	Faisal Mehmood	A Novel Approach for Skeleton-based Human Action Recognition: EMC-AAGCN
12:00 – 12:30	90	Najam Ul Saqib Ahmed Tariq	Improving Charging Time of Li-Ion Batteries Using Non-Linear Controller
12:30 – 13:00	93	Aiman Naeem	A Stacked Ensemble Framework for Predicting Student Engagement and Performance in Virtual Learning Environments
13:00 – 13:30	111	Muhammad Ayaz	A Novel Analytical Framework for Handling Massive Distributed Energy Participants using Prosumers Web
Certificate Distribution			