

## ICIC 2019 - Tentative Schedule (Day-I) November 01, 2019 Friday

Registration - Seminar Hall	8.00AM- 8:30 AM
Opening Ceremony - Executive Hall (UMT)	8:30AM – 09:30AM
Tilawat	Event Organizing Team
National Anthem	Event Organizing Team
	Raja Yasir Humayoun Sarfaraz
Speech by Rector (UMT)	Dr. Muhammad Aslam
Speech by Chief Guest	Raja Yasir Humayoun Sarfaraz (Provincial Minister for Education)
Speech by Dean SST	Dr. Shuakat Iqbal

Invited Speaker	<b>Dr. Adreas Koop (09:30 to 10:10)</b>
Title	<b>Personal Medical Record – from limited to worldwide usage</b>
Invited Speaker	<b>Dr. Kareem Darwish (10:10 to 10:50)</b>
Title	<b>Unsupervised Stance Detection</b>

### Academic Sessions (I) - Day 1 (11:00 to 12:00)

Session I - Internet of Things			Session II - Machine Learning			Session III - Data Science			Session IV - Data Science		
Venue:	UMT (Board Room F)		Venue:	UMT (Board Room G)		Venue:	UMT (Board Room H)		Venue:	UMT (Board Room E)	
Chair:	Dr. Ali Afzal Khan		Chair:	Dr. Usama Bajwa		Chair:	Dr. Jawwad Ahmed Shamsi		Chair:	Dr. Waqas Anwar	
Co-Chair:	Dr. Ghulam Mustafa		Co-Chair:	Dr. Sajid Mahmood		Co-Chair:	Dr. Malik Tahir Hassan		Co-Chair:	Dr. Adil Zia Khan	
Facilitator:	Mr. Raja Azhar Tazeeb		Facilitator:	Mr. Ali Haider		Facilitator:	Mr. Nuaman Khalil		Facilitator:	Mr. Mubasher ali	
An IoT Enabled Framework for Smart Buildings Empowered with Cloud & Fog Infrastructures	Hira Fayyaz	11:00 to 11:15	Effects of Semantic Gaps on Arabic WordNet-Based Similarity Measures	Mamoun Abu Helou	11:00 to 11:15	Pakistani Media Fake News Classification using Machine Learning Classifiers	Irfan Kareem	11:00 to 11:15	Investigating Student's Use of Mobile Technologies in University Classrooms	Emmen Farooq	11:00 to 11:15
IoT Based Smart Meter	Tariq Kamal	11:15 to 11:30	A Model for Early Prediction of Breast Cancer	Talha Mahboob Alam	11:15 to 11:30	Analysis of Stack Overflow for Energy Consumption of Android Framework	Saif ur Rehman	11:15 to 11:30	A Dataset for the Sentiment Analysis of Indo-Pak Music Industry	Muhammad Asif	11:15 to 11:30
A Clustering based Hybrid Mobility in WPAN	Muhammad Rizwan	11:30 to 11:45	Analysis of Classification Techniques for Intrusion Detection	Umair Ahmad	11:30 to 11:45	Impact of Social Media on Students' Academic Performance & Generation Gap: A Study of Public Sector University in Punjab	Kashif Ishaq	11:30 to 11:45	Implementation of High Dimensional-QKD using BB84 Protocol in the Security of Aerospace Industry	Fahad Ahmad	11:30 to 11:45
Modified RLS Algorithm for Interference Cancellation in a MIMO System	Muhammad Bilal Khan	11:45 to 12:00	Classification of Human Face: Asian and Non-Asian People	Talha Imtiaz Baig	11:45 to 12:00	Analysis of Flood Risk Management in The Context of Mathematical Models	Ayesha Ajmal	11:45 to 12:00	Energy Harvesting through Floor Tiles	Syed Umair Ahmed	11:45 to 12:00

### Jumma Prayer and Lunch Break (12:00 to 14:15)

Invited Speaker	<b>Dr. Ricardo Baeza-Yates (14:15 to 15:00)</b>
Title	<b>Bias on the Web</b>

**Academic Sessions (II) - Day 1 (15:00 to 16:00)**

Session I - AI/Cloud Computing			Session II - Artificial Intelligence			Session III - Software Engineering			Session IV - Machine Learning		
<b>Venue:</b>	<b>UMT (Board Room F)</b>		<b>Venue:</b>	<b>UMT (Board Room G)</b>		<b>Venue:</b>	<b>UMT (Board Room H)</b>		<b>Venue:</b>	<b>UMT (Board Room E)</b>	
<b>Chair:</b>	<b>Dr. Tariq Mahmood</b>		<b>Chair:</b>	<b>Dr. Amjad Iqbal</b>		<b>Chair:</b>	<b>Dr. Mamoun Abu Helou</b>		<b>Chair:</b>	<b>Dr. Khuram Shahzad</b>	
<b>Co-Chair:</b>	<b>Dr. Adil Zia Khan</b>		<b>Co-Chair:</b>	<b>Dr. Amjad Hussain Zahid</b>		<b>Co-Chair:</b>	<b>Dr. Ghulam Mustafa</b>		<b>Co-Chair:</b>	<b>Dr. Sajid Mahmood</b>	
<b>Facilitator:</b>	<b>Mr. Raja Azhar Tazeeb</b>		<b>Facilitator:</b>	<b>Mr. Ali Haider</b>		<b>Facilitator:</b>	<b>Mr. Nuaman Khalil</b>		<b>Facilitator:</b>	<b>Mr. Mubasher ali</b>	
Cognitive Learning through Collaborative Tasks: Impact on the Oral Proficiency of Pakistani University ESL Learners	Nazish Banaras	15:00 to 15:15	Detection and Classification of Vehicles Type based on Deep Semantic Features of Faster R-CNN	Saleet Ul Hassan	15:00 to 15:15	Lightweight documented oriented reusable quality framework	Muhammad Adeel Khalid	15:00 to 15:15	An Efficient Machine Learning Prediction based Model for Intrusion Detection	Asghar Ali Shah	15:00 to 15:15
Block-Chain - Security Advancement in Medical Sector for sharing Medical Records	Muhammad Rizwan	15:15 to 15:30	Impacts of Noise Pollution on Human Work Capability Using Fuzzy Expert System	Rabia Zaman	15:15 to 15:30	An Enhanced Framework for Rescue Service in Pakistan	Adil Peter	15:15 to 15:30	Autism identification and learning through motor gesture patterns	Insha Rafique	15:15 to 15:30
An exposition on the applications of Locality Aware Scheduling algorithms	Waqar Hussain	15:30 to 15:45	Cognitive Learning in Outcome-Based Education: A Case Study of Bachelor of Science in Electrical Engineering	Afifa Yasmeen	15:30 to 15:45	A Review of Gamification for Learning Programming Fundamental	Afifa Wajid	15:30 to 15:45	Person Fall Recognition by using Deep Learning: Convolutional Neural Networks and Image category classification using bag of feature	Faria Ferooz	15:30 to 15:45
Comparative study of permissioned blockchain solutions for enterprises	Rana M. Nadir	15:45 to 16:00	A Method Level Energy Estimation Technique for Android Development	Muhammad Umer Farooq	15:45 to 16:00	Amendments in E-Learning Services Provided at School Level in Pakistan	Zarsha Nazim	15:45 to 16:00	Representation of Words Over Vectors in Recurrent Convolutional Attention Architecture for Sentiment Analysis	Fazeel Abid	15:45 to 16:00

**Tea Break (16:00 to 16:30)**

**Academic Sessions (III) - Day 1 (16:30 to 18:00)**

Session I - Software Engineering			Session II - Bio-Informatics			Session III - Computer Applications			Session IV - Internet of Things		
<b>Invited Speaker:</b>	<b>Dr. Jawwad Ahmed Shamsi</b>		<b>Invited Speaker:</b>	<b>Dr. Tariq Mahmood</b>		<b>Invited Speaker:</b>	<b>Dr. Yasir Niaz</b>		<b>Invited Speaker:</b>	<b>Dr. Faoq Ahmed</b>	
<b>Venue:</b>	<b>UMT (Board Room F)</b>		<b>Venue:</b>	<b>UMT (Board Room G)</b>		<b>Venue:</b>	<b>UMT (Board Room H)</b>		<b>Venue:</b>	<b>UMT (Board Room E)</b>	
<b>Chair:</b>	<b>Dr. Asim Ali</b>		<b>Chair:</b>	<b>Dr. Kareem Darwish</b>		<b>Chair:</b>	<b>Dr. Asim Qureshi</b>		<b>Chair:</b>	<b>Dr. Ghulam Rasool</b>	
<b>Co-Chair:</b>	<b>Dr. Ghulam Mustafa</b>		<b>Co-Chair:</b>	<b>Dr. Sajid Mahmood</b>		<b>Co-Chair:</b>	<b>Dr. Adil Zia Khan</b>		<b>Co-Chair:</b>	<b>Dr. Shoaib Farooq</b>	
<b>Facilitator:</b>	<b>Mr. Raja Azhar Tazeeb</b>		<b>Facilitator:</b>	<b>Mr. Ali Haider</b>		<b>Facilitator:</b>	<b>Mr. Nuaman Khalil</b>		<b>Facilitator:</b>	<b>Mr. Mubasher ali</b>	
GPUs for Big Data Systems	Dr. Jawwad Ahmed Shamsi	16:30 to 16:55	Blockchain-Aided Artificial Intelligence: A Systematic Literature Review	Dr. Tariq Mahmood	16:30 to 16:55	Yet to be announced	Dr. Khuram Shahzad	16:30 to 16:55	Yet to be announced	Dr. Khuram Shahzad	16:30 to 16:55
An Android based ERP System for Karachi Bus Route Management	Ghulam Muhammad	17:00 to 17:15	Biometric Authentication in Health Care Sector: A Survey Paper	Kalsoom Fatima	17:00 to 17:15	New Labeling Algorithm on Wheel and Complete Bipartite Graphs	Shahbaz Ali	17:00 to 17:15	A Comparative Study between Cloud Energy Consumption Measuring Simulators	Muhammad Hassan	17:00 to 17:15
Quantification of Pakistani Brand's responsiveness on Social Media: Twitter	Kinza Mehr Awan	17:15 to 17:30	Reverse Aging based on Face Rejuvenation using Inpainting of Facial Wrinkles	Muhammad Ali Farooq Baig	17:15 to 17:30	Importance of Power Digraph in Computer Science	Muhammad Haris Mateen	17:15 to 17:30	A survey about efficient job scheduling strategies in cloud and large scale environments	Hamid Hassan	17:15 to 17:30
Strategy for Promoting Programming in KPK	Kanwal Majeed	17:30 to 17:45	Deep Neural Network a Step by Step Approach to Classify Credit Card Default Customer and Exploratory Data Analysis	Waseem Chishti	17:30 to 17:45	Review article on Infrastructure of South Korean Electric Power System and Potential barriers for the Implementation of Smart Grid	Fahad Ali	17:30 to 17:45	A Contextual Approach Protecting Online Privacy, A Crucial Need	Muhammad Ahmad Nawaz Ul Ghani	17:30 to 17:45
Age and Gender prediction using Deep Convolutional Neural Networks	Insha Rafique	17:45 to 18:00	A Survey on Cognitive Radio Spectrum Sensing: Classifications and Performance Comparison	Mohsin Khalil	17:45 to 18:00	Implementation of Windows Interface for Disabled Persons	Muhammad Majid Gulzar	17:45 to 18:00	WSN operating systems for internet of things (IoT): A survey	Adeel Yaqoob	17:45 to 18:00