

iCETiC '18 Conference Programme (Draft_v3)

Day 1: 23rd August 2018, Thursday

Time	Session	Session Details		
08:30-09:25	Registration	Registration Distribution of Conference Goodie Bag Networking/Breakfast		
09:25-09:30	Opening	Welcome address and presentation of conference statistics by Dr. Maaruf Ali (Conference Chair)		
09:30-10:30	Keynote Speech: Learning from Data	Professor Andrew Ware , Professor of Computing, Faculty of Computing, Engineering and Science, University of South Wales, UK.		
10:30- 11:10	Track-1: Software Engineering			
	Time	Paper ID	Presenting Author	Paper Title
	10:30-10:50	35	Nada Almasri	Model-Based Metrics to Estimate Maintainability
	10:50-11:10	43	Francisco Moreno	An Analysis of a Methodology that Transforms the Entity-Relationship Model into a Conceptual Model for a Graph Database
11:10-11:30	Break: Light Refreshment/Networking			
11:30-12:30	Track-2: mLearning and eLearning			
	Time	Paper ID	Presenting Author	Paper Title
	11:30-11:50	33	Najmeh Behnamnia	Game Based Social Skills Apps to Enhance Collaboration Among Young Children: A Case Study

	11:50-12:10	37	Mohamed Emran Hossain	Role of Absorptive Capacity in Predicting Continuance Intention to Use Digital Library: An Empirical Study
	12:10-12:30	32	Najmeh Behnamnia	The Main Components of Creativity in Educational Game: A Case Study
12:30-14:00	Break: Lunch/Networking			
	Track-3: AI, Expert Systems and Big Data Analytics			
14:00-15:20	Time	Paper ID	Presenting Author	Paper Title
	14:00-14:20	36	Zeyad M. Alfawaer	A Novel Supervised Learning Model For Figures Recognition By Using Artificial Neural Network
	14:20-14:40	10	Safeeullah Soomro	Cluster and Logistic Regression Distribution of Students' Performance by Classification
	14:40-15:00	7	Safeeullah Soomro	Named Entity Recognition System for Sindhi Language
	15:00-15:20	5	Salma Yaqoob Khalifa Al Mayahi	Exploring the potential benefits of Big Data Analytics in providing Smart Healthcare
15:20-15:40	Break: Light Refreshment/Networking			
	Track-3: AI, Expert Systems and Big Data Analytics (Continued)			
15:40-16:40	Time	Paper ID	Presenting Author	Paper Title
	15:40-16:00	8	TBA	Detection of Obstructive Sleep Apnea Using Deep Neural Network
	16:00-16:20	14	TBA	Morphological Analysis of Fenestrae in Arteries

	16:20-16:40	11	Muhammad Sajid Khan	Face Recognition Analysis Using 3D Model
17:00-19:30	Guided Tour (Optional)			
19:30-20:30	Conference Dinner			

Day 2: 24th August 2018, Friday

Time	Session	Session Details		
08:30- 09:30	Registration	Registration Distribution of Conference Goodie Bag Networking/Breakfast		
09:30-09:15	Track-4: Cloud, IoT and Distributed Computing			
	Time	Paper ID	Presenting Author	Paper Title
	09:30-09:50	4	Zainab Alansari	Checkpoints and Requirements based Cloud Service Ranking
	09:50-10:10	6	Ali Albadi	Risks in Adopting Cloud Computing: A Proposed Conceptual Framework
	10:10-10:30	2	Maaruf Ali	Blockchain Enabled Enhanced IoT Ecosystem Security
10:30-10:50	18	Zainab Alansari	Challenges of Internet of Things and Big Data Integration	
10:50- 11:10	Break: Light Refreshment/Networking			
11:10- 12:30	Track-5: Networking, Communications Engineering and Vehicular Technology			
	Time	Paper ID	Presenting Author	Paper Title
	11:10-11:30	12	Arslan Ahmed	The Effects of Ionospheric Irregularities on the Navigational Receivers and its Mitigation

	11:30-11:50	52	Fu-Chiung Cheng	Automatic and Secure Wi-Fi Connection Mechanisms for IoT End-devices and Gateways
	11:50-12:10	42	Maaruf Ali	Analysis and Evaluation of Wireless Networks by Implementation of Test Security Keys
	12:10-12:30	34	Thyago Leite de Vasconcelos Lima	Embedded System for Speed Estimation by Means of Sound Analysis in Three-phase Induction Motors
12:30-14:00	Break: Lunch/Networking			
14:00-16:00	Track-5: Networking, Communications Engineering and Vehicular Technology (Continued)			
	Time	Paper ID	Presenting Author	Paper Title
	14:00-14:20	38	Peter S. Excell	On the Equivalence Between Eigen and Channel Inversion Based Precoders
	15:20-15:40	3	Safeeullah Soomro	Analysis of Illumination Lamp's Performance by Retrofit at University Building
	14:40-15:00	29	Altaf Ahmed	Adaptive Threshold Technique for Spectrum Sensing Cognitive Radios under Gaussian Channel Estimation Errors
	14:20-14:40	39	Peter S. Excell	Carbon Nanotube Technology as an Option for Future Computing Devices
	15:00-15:20	30	Altaf Ahmed	Survey on Fuzzy Logic Enabled Cognitive Radios

	15:40-16:00	19	Abubakr Awad	Physarum Inspired Model for Mobile Sensor Nodes Deployment in the Presence of Obstacles
16:00-16:20	Break: Light Refreshment/Networking			
16:20-17:00	Workshop: Anatomy of Blockchain Technologies	Dr. Mahdi H. Miraz , Postdoctoral Research Fellow, Centre for Financial Regulation and Economic Development (CFRED), The Chinese University of Hong Kong (CUHK)		
17:20-18:00	Conference Closing	Closing Speech Distribution of Best Paper Awards		

Venue:

London Metropolitan University
BPLG-02
Tower Building, 166-220 Holloway Road, London N7 8DB