

IEEE International Conference on Computing, Electronics and Communications Engineering (iCCECE '21) 2021

16th - 17th August, 2021

~~University of Essex, Southend Campus, UK~~

To be held online as a live interactive virtual conference

IEEE iCCECE '21 Conference Programme

Day 1: 16th August 2021, Monday

Time	Session	Session Details		
10:00-10:10	Opening	Welcome address and presentation of conference statistics by the conference chairs - Professor Garfield Southall and Dr. Maaruf Ali.		
10:10-11:10	Keynote Speech	Professor Andrew Ware , Professor of Computing, Faculty of Computing, Engineering and Science, University of South Wales, UK.		
10:00-12:10	Track-1: Cloud, IoT and Distributed Computing, Session Chair: TBA			
	Time	Paper ID	Presenting Author	Paper Title
	11:10-11:30	20	TAMILVIZHI T	Cloud Based Smart Vehicle Tracking System
	11:30-11:50	30	SURENDRAN R	Friendly Course Equalizing Cloud Service using Education Cloud
	11:50-12:10	36	Koushik Modak	Multi-cell Interference Management in In-band Device-to-Device communication under LTE-A Network
12:10-13:40	Break: Open Discussion/ Virtual Networking			
13:40-14:40	Keynote Speech	Professor Jonathan C. Roberts , School of Computer Science, Bangor University, UK.		
14:40-16:20	Track-2: Pervasive Computing and IT, Session Chair: Professor Garfield Southall			
	Time	Paper ID	Presenting Author	Paper Title
	14:40-15:00	12	Ashref Lawgaly	Sensor Pattern Noise Estimation using Non-textured Video Frames For Efficient Source Smartphone Identification and Verification

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	15:00-15:20	25	Bambang Budi Wiyono	The Utilization of "Google Meet" and "Zoom Meetings", Problems Faced by Students, and Their Solution Strategies to Support the Lecturing Process during the Pandemic of COVID-19
	15:20-15:40	26	Anwar Ali	Pervasive Futuristic Healthcare & Blockchain enabled Digital Identities- Challenges and Future Intensions
	15:40-16:00	32	Majlinda Fetaji	COVID19 Impact for Medical Clinics, Analysing and Devising a Safety Software Model for Medical Clinic
	16:00-16:20	34	Gent Imeraj	Risk Assessment of Forests Probed Using UAV Integrated Computing
16:20	End of Day 1			

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Day 2: 17th August 2021, Tuesday

Time	Session	Session Details		
10:00-11:00	Keynote Speech	Professor Abdullah Uz Tansel , City University of New York (CUNY), USA.		
11:00- 12:20	Track-3.1: AI, Expert Systems and Big Data Analytics, Session Chair: TBA			
	Time	Paper ID	Presenting Author	Paper Title
	11:00-11:20	9	Khairun Nisa' Minhad	Sequence Prediction Algorithm for The Diagnosis of Early Dementia Development
	11:20-11:40	10	Diem Thi Tran	Exploring Versatility of Primary Visual Cortex Inspired Feature Extraction Hardware Model through Various Network Architectures
	11:40-12:00	11	Satoru Mizusawa	Interlayer augmentation in a classification task
	12:00-12:20	22	Karthika R	Implementation of Dynamic Scanner to Protect the Documents from Ransomware using Machine Learning Algorithms
12:20-14:00	Break: Open Discussion/ Virtual Networking			
14:00-15:00	Keynote Speech	Professor Seifedine Kadry , Noroff School of Technology and Digital Media, Norway.		
15:00- 16:00	Track-3.2: AI, Expert Systems and Big Data Analytics, Session Chair: TBA			
	Time	Paper ID	Presenting Author	Paper Title
	15:00-15:20	29	Md Gulzar Hussain	Recognition of COVID-19 Disease Utilizing X-Ray Imaging of the Chest using CNN
	15:20-15:40	33	Bekim Fetaji	Devising an Optimization Testing Methodology and Its Analyses
15:40-16:00	37	Terry Walcott	Machine Learning for Smaller Firms: Challenges and Opportunities	
16:00-16:20	Declaration of Best Paper Awards and Closing Speech			