

ICCTA 2020 Accepted Papers – Pending Registration

ID	Paper	Type
1	Adaptive Dominant Resource Allocation in LiFi OFDMA Systems	Full Paper
7	Early Detection of Cercospora Cotton Plant Disease by Using Machine Learning Technique	Short Paper
8	Extraction of Temporal Event's Frequency from Online News Channels	Full Paper
9	Research Trend Analysis of Artificial Intelligence	Short Paper
15	Comparing different pre-trained models based on transfer learning technique in classifying mammogram masses	Full Paper
17	Bounded-Error Subset Selection for Sparse Channel Estimation	Full Paper
23	Systematic Literature Review of Requirements Change Management and Effect on Traceability	Short Paper
24	Modeling Cyber-Attribution Using Machine Learning Techniques	Short Paper
25	A Multilayer Cardiovascular Disease Prediction Model Using Machine Learning Approach	Full Paper
26	Pneumonia Detection by Analyzing Xray Images Using MobileNET, ResNET Architecture and Long Short Term Memory	Full Paper
27	ADE - Altered Differential Evolution Algorithm for enhancing medical images	Short Paper
28	Genetic-Voronoi algorithm for coverage of IoT data collection networks	Full Paper
30	Computational Study of a Face Mask for Treating Sinus Disease	Full Paper
31	The Influence of Applying Mobile Customer Relationship Management (M-CRM) in the Service Sector on Employee's Performance in Egypt	Short Paper
32	Design and Development of a Biologically Inspired Robotic Cat for Research and Education	Full Paper
34	An Efficient Detection Framework for Linear Skin Lesions with Pigmentary Disorders	Full Paper
38	An Intelligent Mobile App for Fall Detection	Full Paper
39	Centralized sink clustering protocol using Genetic algorithm for lifetime extension in WSNs	Full Paper

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41	New Time Horizon Based Classification of PV Power Generation Forecasting Techniques	Full Paper
42	Design and Development of Path Planning and Obstacle Avoidance System for Driverless Pod Using Artificial Neural Network	Short Paper
43	Fast Convergence Modified Cuckoo Search Algorithm to Pursue String PV Modules Maximum Power Point Under Partial Shading Conditions	Full Paper
45	Web of Things Interoperability Using JSON-LD	Full Paper
46	Lightweight Algorithm for Preventing Malicious Fork in the Bitcoin Environment	Full Paper