







Presentation Schedule

		1st International Conference on Technology Innovation & Data Sciences Armada Hotel 11-12 October 2019 MALAYSIA			
Track I: Internet of Things					
Session Venue: Arcadia III, Hotel Armada					
Date/Time	Min(s)	Paper ID	Authors	Paper Title	
FRIDAY 11-October-2019	11:45 - 13:00	75	8	S.Prathima, Dr.C.Priya	Privacy Preserving and Security Management in Cloud based Electronic Health Records - A Comprehensive Study
			22	M. Kannan, Dr. C. Priya, L. William Mary, S. Madhan, and V. Sri Priya	Effective Role of Cloud-Based IoT Technology in Smart and Precision Horticulture Works: A Novel
			52	P. Calista Bebe, Dr.D.Akila	An Investigation Study on Secured Data Storage and Access Control in Cloud Environment
			68	T. Lavanya Suja, Dr. B. Booba	Analysis on SLA in Virtual Machine Migration Algorithms of Cloud Computing
			87	K. Kavitha, Dr.G. Suseendran	Reliable and Consistent Data Collection Framework for IoT Sensor Networks
	14:00 - 16:40	120	88	Muhammad Jafar Sadeq, S. Rayhan Kabir,Rafita Haque, Jannatul Ferdaws, Md. Akhtaruzzaman, Rokeya Forhat and Shaikh Muhammad Allayear	A Cloud of Things (CoT) Approach for Monitoring Product Purchase and Price Hike
			100	K. Muni Sankar, Dr.B.Booba	The usage of Internet of Things in Transportation and Logistic Industry
			118	M.Revathi, Dr.R.Priya	A Comparative Study of Cryptographic Algorithms in Cloud Environment
			125	Ashok Tatapudi, P Suresh Varma	IOT Based Smart Agriculture Management System using Machine Learning Ensemble Algorithms
			138	G.Rajesh, X.Mercilin Raajini, R.Ashoka Rajan, M. Gokuldhev, C.Swetha	A multi objective routing optimization using swarm intelligence in IoT networks
146	A. Hariharan, P. Jyothika shree, Sowmiya sree.	Endowing Syndrome Empathy to the Epileptic and Cardiovascular Embedding IOT Techniques			

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Armada Hotel 11-12 October 2019 MALAYSIA					
Track II: Data Science & Artificial Intelligence					
Session Venue: Arcadia III, Hotel Armada					
Date/Time	Min(s)	Paper ID	Authors	Paper Title	
SATURDAY 12-October-2019	10:30 - 11:40	90	5	G.Suseendren, E. Chandrasekaran, D. Akila, D.Balaganesh	Automatic Seed Classification by Multi-layer Neural Network with Spatial-Feature Extraction
			28	Sujatha Srinivasan S.Muruganandam	Automatic Pruning Of Rules Through Multi-Objective Optimization – A Case Study With A Multi-Objective Cultural Algorithm
			35	Vivekanandam, Midhunchakkaravarthy, Balaganesh	Video-based Deep face recognition using partial facial information
			55	Midhunchakkaravarthy Divya , Balaganesh, Vivekanandam, Albert	A Survey on Feature Fatigue Analysis Using Machine Learning Approaches for Online Products
			74	S.Gomathi, R.P.Ragavi, S.Monika	Implementation of Statistical Data Analytics In Data Science Life Cycle
			89	Dr.D.Akila, Prof. Dr. Amiya Bhaumik , Dr.Srinath Doss, Dr. Ali Abdulbaqi Ali Ameen	Hyperspectral Image Classification by Means of Suprepixel Representation with KNN
	11:55 - 13:20	90	97	D.R. Krithika, Dr.K.Rohini	Blockchain With Bigdata Analytics
			99	Shiladitya Bhattacharjee, Lukman Bin Ab. Rahim, Ade Wahyu Ramadhani, Midhunchakkaravarthy, Divya Midhun Chakkaravarthy	A Study on Seismic Big Data Handling at Seismic Exploration Industry
			151	Munir Kolapo Yahya-Imam, Felix O. Aranuwa	An Empirical Study on Big Data Analytics: Challenges And Directions
			173	Balaganesh	Inadequacy of Li-Fi disentangles by Laser, polarizing beam, solar and formation
			181	J.Chinna, Dr. K. Kavitha	An Efficient Node Priority And Threshold Based Partitioning Algorithm For Graph Processing

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Track II: Data Science & Artificial Intelligence					
Session Venue: Atlanta East, Hotel Armada					
Date/Time	Min(s)	Paper ID	Authors	Paper Title	
FRIDAY 11-October-2019	11:45 - 13:00	75	4	G.Jayashree and Dr.C.Priya	Comprehensive Guide to Implementation of Data Warehouse in Education
			6	V.Priya, Dr.C.Priya	A Pavement Mishap prediction using Deep Learning Fuzzy Logic algorithm
			12	Dr. K. Hema Shankari, Dr. S. Mathivilasini, S.Dilli Arasu	Artificial Neural Network with Genetic Algorithm Based Test Suite Prioritization
			19	J.S.T.M. Poovarasi, Sujatha Srinivasan, G.Suseendran	Optimization based effective feature set selection in big data
			26	E.Kanimozhi, Dr.D.Akila	An empirical study on neuro evolutionary algorithm based on machine learning for crop yield prediction
			27	Mrs.S.Lavanya, Dr.D.Akila	Predicting crimes against women's and criminal performance in tamilnadu state using clustering and classification algorithm.
	14:00 - 16:40	120	30	P.Rajesh, G.Suseendran	A Literature Survey on Machine Learning Applications
			31	Ali Muttaleb Hasan, Taha Hussein Rassem, Noorhuzaimi Mohd Noor, Ahmed Muttaleb Hasan	A Review of Recent Trends: Text mining of taxonomy using WordNet 3.1 for the solution and problems of ambiguity in Social Media
			34	A.Vidhyalakshmi,Dr C.Priya	Feature Extraction of Metastasis and Acrometastasis Diseases using the SVM classifier
			45	Mr. T. Sreenivasulu, Dr. R. Jayakarthish, Dr. R. Shobarani	Web Content Classification Techniques Based on Fuzzy Ontology
			51	Dr. Janmaya Kumar Mishra	Artificial Intelligence Based Load Balancing In Cloud Computing Environment: A Study
			53	M.Anita Priscilla Mary,Dr.M.S.Josephine,Dr.V. Jeyabalaraja	A Comparative study and Analysis of Classification Methodologies in Datamining for Energy Resources
			62	V.Raju, Dr.N.Srinivasan, S.Muruganandam	Prediction of Consumer's Future Demand in Web Page Personalization System
			70	T.Thilagaraj , Dr.N.Sengottaiyan	Implementation of Fuzzy Clustering Algorithms to Analyze Students Performance using R-Tool

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Track II: Data Science & Artificial Intelligence



Session Venue: Atlanta East, Hotel Armada

Date/Time	Min(s)	Paper ID	Authors	Paper Title	
SATURDAY 12-October-2019	10:30 - 11:40	90	72	J.Sumithra Devi, Dr.M.Ramakrishnan	Comparative analysis of various algorithms in arm
			75	K. Maheswari , M.Ramakrishnan	Performing hierarchical clustering on huge volumes of data using enhanced mapreduce technique
			77	Krishnachalitha K C ,Dr.C.Priya	Wireless sensor networks-based hybrid intrusion detection system on feature extraction deep learning and reinforcement learning techniques
			92	Shwetank Krishna, Syahrir Ridha, and Pandian Vasant	Prediction of bottom-hole pressure differential during tripping operations using artificial neural networks (ann)
			96	Dr. Neha Malhotra, Dr. Dheeraj Malhotra, Dr. O.P. Rishi	A big data analytics-based design for viable evolution of retail sector
			107	Wan M.U Noormanshah, Puteri N.E. Nohuddin,Zuraini Zainol	Document content analysis based on random forest algorithm
			110	Noor Basha, Manjunath K, Dr. Mohan Kumar Naik, Dr. Ashok Kumar P S, Venkatesh P, Dr. Kempanna	Analysis and forecast of heart syndrome by intelligent retrieval approach
			112	K. Tharani, Mrs. D. Ponniselvi	Superlative uprising of smart farming to discovering the magnitude and superiority of the agri-data in hybrid techniques



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SATURDAY 12-October-2019	11:55 - 13:20	90	114	Dr.Ashish Mishra, Prof.Saurabh Sharma, Divya Tiwari	A Survey on Load Balancing in Cloud Computing
			119	S.Queenkirubaanthy, R. Maniratnam, G. Yuvarani,d. Chitra	Sensing the Prostatectomy In Neuroendocrine Metastatic Active Surveillance In Data Mining Techniques
			120	A. Revathi, Dr.P. Sumathi	Discovering the androgen transition and prognostic the cardiovascular disease by hybrid techniques in data mining
			150	R.Kiruthiga,Dr. D. Akila	Workload forecasting based on big data characteristics in cloud systems
			153	P.Tamilarasi, Dr. D. Akila	Task Allocation and Re-allocation for Big Data Applications in Cloud Computing Environments
			176	Dr.Bhuvana, Dr.V.R.Elangovan, S.Borjia Annie Catherine,S.Maheshwari ,K.Vidya	Text Classification with Convolutional Routing of Capsules with The Help Of K-Means Algorithm
			178	Dr.V.R.elangovan, Ms.Aslin Hafiza Ali, Gnanam Mahesh Kalakaoi, R.Padmavathi	An Innovative New Framework for Controlled Social Network Traffic Using Combinatorial Book Embedding Graph And Big Data Analytics
			179	Dr G Sridevi, Dr. Midhun chakkaravarthy	A Systematic survey on Load Balancing in the Cloud
			29	Aswani K, Dr.Menaka D Manoj M K	A Machine Learning Approach in Medical Image Analysis for Brain Tumor Detection



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Track III: Innovation & Technology				
Session Venue: Arcadia II, Hotel Armada				
Date/Time	Min(s)	Paper ID	Authors	Paper Title
FRIDAY 11-October-2019	11:45 - 13:00	75	9 S. Vahini Ezhilraman, Sujatha Srinivasan,G.Suseendran	Gaussian light gradient boost ensemble decision tree classifier for breast cancer detection
			13 Givitha Raman, Asita Elengoe	Computational biology tool towards studying the interaction between azadirachtin plant compound with cervical cancer proteins
			18 U . V. Anbazhagu, Dr.R.Anandan	Emotional chaotic cuckoo public sentiment variations on twitter
			21 S. Josephine Isabella, Sujatha Srinivasan, G.Suseendran	An efficient study of fraud detection system using ml techniques
			23 Sujatha Srinivasan, K. R. Ananthapadmanaban	Intelligent agent based organization for studying the big five personality traits
			24 C. Sudha,Dr. D. Akila	Credit card fraud detection using aes technic
			25 Dr.A.Ambeth Raja, Dr.J.Dhilipan	An improved travel package framework utilizing (cope)
			33 S.Kavitha, Dr. P. Sripriya	Preprocessing of palm print images for identification of appropriate filter
			42 Dinesh Rajassekharan, Ali Ameen, Divya Midhunchakkaravarthy	Examining the acceptance of innovations in learning technologies in Higher Education – A Malaysian perspective
			61 Ruchi Kulshrestha ,Prakash Ramani, AkhileshKumar Sharma	A Hybrid of Scheduling and Probabilistic Approach to Decrease the Effect of Idle Listening in WSN
80 Dr.C.Priya, Dr.G.Suseendran,Dr.D.Akila, Dr. Vivekanandam	Green Technology to Asses and Measure Energy Efficiency of Data Center in Cloud Computing			



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FRIDAY 11-October-2019	14:00 - 16:40	120	37	Karthikeyan. S	Knowledge Genesis and Dissemination: Impact on Performance in Information Technology Services
			47	R. Raja Sudharsan, J. Deny	Field Programmable Gate Array (FPGA) Based Design of Fast and Low Pass Finite Impulse Response (FIR) Filter
			48	J. Deny, R. Raja Sudharsan	Block Re-Arrangements and TSVs for a Standard Cell 3D IC Placement
			69	J. Wisely Joe, Mithil Ghinaiya, Dr.S.P.Syed Ibrahim	Effective Mining of High Utility Itemsets with Automated Minimum Utility Thresholds
			95	H.M.Moyeenudin, Anandan.R, ShaikJaved Parvez	Exploration on Revenue using Pioneering Technology in Infrastructure Facilities of Luxury Hotels
			98	Aisha Zahid Junejo, Mehak Maqbool Memon, Mohammed Ali Junejo, Dr. Shah Nawaz Talpur, Raheel Maqbool Memon	Blockchains Technology Analysis: Applications, Current Trends and Future Directions – An Overview
			101	C.S.Shylaja, R.Anandan, A.Sajeev Ram	Evolution of lung CT image dataset and detection of disease
			102	Tale Saeidi , Sarmad Nozad Mahmood, Shahid M. Ali, Sameer Alani, Masood Rehman, Adam R.H. Alhawari	Equivalent circuit (EC) Approximation of Miniaturized Elliptical UWB Antenna for Imaging of Wood
			105	Mashal Valliani, Agha Saba Asghar, Rabeeja Jaffari,	VEDZA: Kinect based Virtual Shopping Assistant

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SATURDAY 12-October-2019	10:30 - 11:40	90	104	Shahid M Ali1, Varun Jeoti, Tale Saeidi, Sarmad Nozad Mahmood, Zuhairiah Zainal Abidin, Masood Rehman	Design of Dual Band Wearable Crescent Shape Button Antenna for WLAN Applications
			108	Anitha Anandhan, Liyana Shuib, Maizatul Akmar Ismail	Microblogging Hashtag Recommendation Considering Additional Metadata
			111	Vishnu Bharadwaj S, Vigneshwari.S	Statistical Analysis of Literacy Rates using Indian Census Data
			113	U. Reethika, Mrs. S. ANITHA	Encryption and retreat shelter by adopting steganography with hybrid techniques in image reduction processing
			115	Jeyalakshmi S,D.Padmapriya, Dr. Divya Midhunchakkaravarthy, Dr.Ali Abdulbagi Ali ameen	Detection of hird exudite from diibetic retinopathy image using fuzzy logic
			117	Rahmi, and Fuad	Evaluating External Public Space's Performance in the Cisadane Riverfront, Tangerang, Indonesia
			129	Sivasankari M, Dr. R. Anandan	Regression Analysis on Sea Surface Temperature
			141	Dr. Mohammed Ali Hussain, Dr. Balaganesh Duraisamy	Prevention of Packet Drop by System Fault in MANET Due to Buffer Overflow
			106	Mohammed Rahmah, Ali Ameen a , Osama Isaac , Balaganesh Duraisamy, Midhun Chakkaravarthy, Divya Midhunchakkaravarthy	The Impact of Organizational Innovation on Financial Performance: A Perspective of Employees within Dubai Ports World
			148	Wiwit Apit Sulistyowati, Ibrahim Alrajawy, Agung Yulianto, Osama Isaac, Ali Ameen	Factors Contributing to E-Government Adoption in Indonesia - An Extended of Technology Acceptance Model with Trust: a Conceptual Framework

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SATURDAY 12-October-2019	11:55 - 13:20	90	145	K.Ambika, Dr. Mrs. S. MALLIGA	Epitome Evolution of Sanctuary to Detect the Interloper In Home Automation
			147	Rafita Haque,Hasan Sarwar, S. Rayhan Kabir, Rokeya Forhat, Muhammad Jafar Sadeq, Md. Akhtaruzzaman, Nafisa Haque	Blockchain based Information Security of Electronic Medical Records (EMR) in A Healthcare Communication System
			166	Hasan Sari, Marini Othman, Hidayah Sulaiman	A systematic Framework for Designing Persuasive Mobile Health Applications Using Behavior Change Wheel
			168	Arindam Chakrabarty, Uday Sankar Das	Dynamics of Knowledge Management in 4IR through HR Interventions: Conceptual Framework
			169	Dr Bhanu Prakash Battula , Dr D Balaganesh	Clinical data classification using an ensemble approach based on CNN and bag of words approach
			170	R. Praveena, Dr. Y. Kalpana	A Review on Weather Forecast Using Various Soft Computing Techniques
			171	Kiri Taso, Arindam Chakrabarty	E-Learning in Higher Education in India: Experiences and Challenges – An Exploratory Study
			172	R.Devi, Dr.P.Sujatha	A Hybrid watermarking system for Securing Multi-modal biometric using Honey encryption and Grasshopper Optimization technique
			174	Hema R, Geetha T V	Phrase Extraction Using Pattern Based Bootstrapping Approach
			175	Navid Ali Khan, Sarfraz Nawaz Brohi, NZ Jhanjhi,	UAV's Applications Architecture Security issues and Attack Scenarios: A Survey
185	Dr.K.Rohini,K.Kasturi, Vignesh.R,	Method for Simulating SQL Injection and DOS Attack			