

IACC 2018 PRESENTATION SCHEDULE

ROOM 1				ROOM 2			
S.No.	Time	Paper ID	Title	Time	Paper ID	Title	
1	15:30	30	A New Paradigm for Generation of Fuzzy Membership Function Anagha Vaidya, Pravin S. Metkewar, Sachin A Naik	15:30	333	An Efficient and Secure Authentication Scheme using Markov Chain for Wireless Sensor Networks Deepti Singh, Bijendra Kumar, Samayveer Singh, Satish Chand	
2	15:42	34	Quality Assurance Practices in Continuous Delivery - an implementation in Big Data Domain Anish Cheriyan, Dr.Raju Ramakrishna Gondkar, Thiyagu Gopal, Suresh Babu	15:42	334	Robust Edge Detection using Pseudo Voigt and Lorentzian modulated arctangent kernel Diganta Misra	
3	15:54	35	Real Time Monitoring and Controlling of Water Level in Dams using IoT Prem Chand Jain, Sai Siddula Sreekar, Madhur Deo Upadhayay	15:54	335	A Novel Approach in Clustering Algorithm to Evaluate the Performance of Regression Analysis Govinda Rao S, Varaprasada Rao P, Rambabu R, Chandra Sekahar Reddy	
4	16:06	57	Automatic Data Extraction from 2D and 3D Pie Chart Images Paramita De	16:06	351	Modelling Search Habits on E-commerce Websites using Supervised Learning Sherry Singh, Shailja Madhwal, Goutam Datta, Latika Singh	
5	16:18	60	Performance measurement and analysis of shooting form of basketball players using a wearable IoT system Shreyank Shankar, Rahul P Suresh, Viswanath Talasila, Vinay Sridhar	16:18	2029	Community Detection using Fast Cosine Shared Link Method Laxmi Chaudhary, Buddha Singh	

Day 2: 15, December 2018

ROOM 1				ROOM 2		
S.No.	Time	Paper ID	Title	Time	Paper ID	Title
1	9:00	62	Object Position Estimation Using Stereo Vision T Goutham Sharma, Nitya Kritin Valivati, Arvind Puthige, Unnikrishnan Hari	9:00	171	An Efficient Method for text Encryption using Elliptic Curve Cryptography Prasenjit Das, Chandan Giri
2	9:12	64	Identifying Contextual Information in Document Classification using Term Weighting Pratiksha Deshmukh, Rashmi Phalnikar	9:12	331	Comparative Analysis of Clustering Algorithm for Facial Recognition System Sayyam Jain, Md Umar Farooque, Vinayak Sharma
3	9:24	65	Designing a Wireless Solar Power Monitor for Wireless Sensor Network Applications Aravind Hanumanthaiah, Nirmala Vasudevan, Remya Murugesh, Ullas Ramanadhan	9:24	144	Pulmonary Lesion Detection and Staging from CT Images Using Watershed Algorithm Mehak Khatri, Munish Kumar, Abhilasha Jain
4	9:36	99	Case Based Modeling of Answer Points to Expedite Semi-Automated Evaluation of Subjective Papers Chhanda Roy, Chitrita Chaudhuri	9:36	150	Power and Resource-Aware VM Placement in Cloud Environment Neha Garg, Damanpreet Singh, Major Singh Goraya
5	9:48	110	A Machine Learning Approach to Georeferencing D Sudheer Reddy, D Rajesh Reddy, R Usha, Ankit Chaudhary, SS Solanki	9:48	157	Comparative Analysis of Position-Based Routing Protocols for VANETs Amrit Saggi, Kavita Pandey
6	10:00	166	Classifications of High Resolution Optical Images using Supervised Algorithms Battula Balnarsaiah, Laxminarayana Parayitam, T.S Prasad, Penta Balakrishna, Chandrasekhar Patibandla	10:00	159	A Computer Vision System for Iris Recognition Based on Deep Learning Shefali Arora, Mps Bhatia

ROOM 1				ROOM 2			
7	10:12	173	Blind navigation using ambient crowd analysis Sumeet Khandelwal, Avaneep Gupta, Tapan Gandhi	10:12	165	Performance Investigation Of CPFSK integrated with OFDM in Inter-satellite OWC System Simran Bhogal, Dr. Sandeep Singh Gill, Kuldeepak Singh Saini	
8	10:24	175	3D-Printed Sole with Variable Density using Foot Plantar Pressure Measurements Trisha Singhal, Akshat Khare, Nikhil Gupta, Tapan Gandhi	10:24	194	Identifying Gender Specific Interaction Pattern: A Social Network Approach Sangita Garg, Dr Tapan K. Gandhi, Dr B.K. Panigrahi	
9	10:36	177	A Novel hybrid Quantum Protocol to enhance secured dual party Computation over Cloud Networks Sudhakar Reddy N, Padma Latha Vonteru L, Sujith A V L N	10:36	195	An Improved LEACH-MF Protocol to Prolong Lifetime of Wireless Sensor Networks Sweety Sharma, Nitin Mittal	
10	10:48	193	A New Term Weight Measure for Gender and Age Prediction of the Authors by analyzing their Written Text Sai Satyanarayana Reddy Seelam, Shrawan Kumar, Gopi Chand M, Raghunadha Reddy T	10:48	214	SMS Spam Filtering on Multiple Background Datasets Using Machine Learning Techniques: A Novel Approach Rohit Kumar Kaliyar, Pratik Narang, Anurag Goswami	
BREAK				BREAK			
11	11:30	216	Pitfree: Pot-holes detection on Indian Roads using Mobile Sensors Gaurav Singal, Anurag Goswami, Suneet Gupta, Tejalal Choudhary	11:30	227	Gender Prediction of the European School's Teachers Using Machine Learning: Preliminary Results Chaman Verma, Ahmad S. Tarawneh, Zoltan Illes, Dr. Sanjay Dahiya, Veronika Stoffova	
12	11:42	218	HUPM: Efficient High Utility Pattern Mining Algorithm for E-Business Madhu Bala Myneni, Rohit Dandamudi	11:42	228	Pubworld -A R2rml Mapping Driven Approach To Transform Relational Database Data Into Shareable Format Runumi Devi, Deepti Mehrotra, Hajer Baazaoui-Zghal	

ROOM 1				ROOM 2			
13	11:54	221	MIRA : Moment Invariability Analysis of Footprint Features Riti Kushwaha, Neeta Nain, Gaurav Singal	11:54	247	A Secure Technique of Image Fusion Using Cloud Based Copyright Protection for Data Distribution Ashwani Kumar, Sangeeta Gupta	
14	12:06	225	MIS, MVC and MDS in Cyclic Layered Graphs Bhadrachalam Chitturi, Srijith Balachander, Sandeep Satheesh, Krithic Puthiyoppil	12:06	252	Identification of opinion leader in online social network using fuzzy trust system Lokesh Jain, Rahul Katarya	
15	12:18	226	Hard Problems on Layered Graphs: Parallel Algorithms and Improvements Bhadrachalam Chitturi, Srinath T	12:18	260	On the combined use of Electromyogram and Accelerometer in Lower Limb Motion Recognition Hardik Gupta, Abhishek Anil, Rinki Gupta	
PLENARY SESSION: BLOCK A – LECTURE HALL				PLENARY SESSION: BLOCK A – LECTURE HALL			
LUNCH				LUNCH			
16	14:30	289	Intent-based Object Grasping by a Robot using Deep Learning Faheem Hassan Zunjani, Souvik Sen, Himanshu Shekhar, Aditya Powale, Debadutta Godnaik, Gora Chand Nandi	14:30	263	A Transfer Learning based CNN approach for Classification of Horticulture plantations using Hyperspectral Images Priyanka Natrajan, Smruthi Rajmohan, Sreenidhi Sundaram, S Natarajan, Ramachandra Hebbar	
17	14:42	266	Clinical Programming Software to Evaluate Auditory Performance in Cochlear Implant Patients using Smartphone Tarini Chaitanya Kartheek, Bhujanga Rao Vepakomma, Seetharamaiah Panchumarthy	14:42	291	Using Deep Convolutional Neural Network in Computer Vision for Real-World Scene Classification Shakshi Sharma, Akanksha Juneja, Nonita Sharma	
18	14:54	302	Algorithm to Quantify the Low and High Resolution HLA Matching in Renal Transplantation Goapl Sonai Muthu, Sujata Mitra	14:54	267	Content Based Image Retrieval using Gabor Filters and Color Coherence Vector Jyotsna Singh, Ahsaas Bajaj, Anirudh Mittal, Ansh Khanna, Rishabh Karwayun	

ROOM 1				ROOM 2			
19	15:06	272	EEG Based Participant Independent Emotion Classification using Gradient Boosting Machines Sagar Aggarwal, Luv Aggarwal, Manshubh Singh Rihal, Swati Aggarwal	15:06	306	Generating Noun Declension-case markers for English to Indian Languages in Declension Rule based MT Systems Jayashree Nair	
20	15:18	282	Human Posture Recognition using Artificial Neural Networks Hrishikesh Kale, Prathamesh Mandke, Vedant Deshpande, Hrishikesh Mahajan	15:18	310	A Pattern and Polarization Reconfigurable Antenna For WLAN Application Deeplaxmi V. Niture, Sohan S. Gurame, Shrinivas P. Mahajan	
21	15:30	307	Characterization and Classification of Speech Emotion with Spectrograms Hemanta Kumar Palo, Sangeet Sagar	15:30	1886	Review of Bagging and Boosting Classification Performance on Unbalanced Binary Classification Yash Singhal, Ayushi Jain, Shrey Batra, Yash Varshney, Megha Rathi	
22	15:42	316	Machine learning approach for segmenting glands in colon histology images using local intensity and texture features Rupali Khatun, Soumick Chatterjee	15:42	1901	Fractional Anisotropic Diffusion For Image Denoising Saroj Kumar Chandra, Manish Kumar Bajpai	
23	15:54	319	A Hybrid Approach for Outlier Detection in Weather Sensor Data Bharti Saneja, Rinkle Rani	15:54	1905	Early Prediction of Employee Attrition using Data Mining Techniques Sandeep Yadav, Aman Jain, Deepti Singh	
24	16:06	2023	Discovering Motifs in DNA Sequences: A Suffix Tree Based Approach Sanchi Prakash, Harshit Agarwal, Urvi Agarwal, Prantik Biswas, Suma Dawn	16:06	1930	Image Classification for Underage Detection in Restricted Public Zone Somya Jain, Megha Agarwal	
25	16:18	2028	Coverage Maximization using Multi-Objective Optimization Approach for Wireless Sensor Network in Real Time Environment Neeru Meena, Buddha Singh	16:18	2017	Prediction Model for Automated Leaf Disease Detection & Analysis Nikita Goel, Dhruv Jain, Adwitiya Sinha	