

ACCEPTED RESEARCH PAPERS FOR CINE 2017

Full Papers:

Sl. No.	Accepted Paper Title/Authors
1	Building Occupancy Detection Using Feed Forward Back-Propagation Neural Networks Sushmita Das, Aleena Swetapadma and Chinmoy Panigrahi
2	A Review on Techniques based on Machine Learning Approach for Sentiment Analysis Zinal Patel
3	An Effective Selection Method for Scheduling of Gridlets among Heterogeneous Resources with Load Balancing on GridSim Deepak Kumar Patel and Chita Ranjan Tripathy
4	Malware Detection in Android Operating System Zinal Patel
5	A Comprehensive study of Malware Propagation using geometric progression Satya Narayan Tripathy, Sisira Kumar Kapat, Raghunath Patro and Susanta Kumar Das
6	Deep Learning For Computer Vision Tasks : A review Rajat Kumar Sinha, Ruchi Pandey and Rohan Pattnaik
7	Use of OPTICS and Supervised Learning Methods for Database Intrusion Detection Sharmila Subudhi, Tanmay Kumar Behera and Suvasini Panigrahi
8	Automatic Music Transcription using Accelerated Multiplicative Update for Non-Negative Spectrogram Factorisation Naman Wats and Sabyasachi Patra
9	AGENT BASED EMERGENCY MEDICAL SERVICE Subhodeep Das and Dr. Shibakali Gupta
10	Automatic Cataract Classification and Grading: A Survey Pallavi Kumari and Nibedita Jagdev
11	A Cognitive Approach of Off-line Handwritten Character and Numeral Recognition Abhisek Sethy, Prashanta Kumar Patra, Soumya Ranjan Nayak and Pyari Mohan Jena
12	Application of Deep Q-Learning for Wheel Mobile Robot Navigation Arun Kumar Sah, Prases K. Mohanty, Vikas Kumar and Shubhasri Kundu
13	Application of JAYA Algorithm to Tune Fuzzy-PIDF Controller for Automatic Generation Manoj Kumar Debnath, Priyambada Satapathy and Ranjan Kumar Mallick
14	Principal Subspace Updation for Integrative Clustering of Multimodal Omics Data Aparajita Khan and Pradipta Maji
15	A Comparative Analysis of Application of Niblack and Sauvola Binarization to Retinal Vessel Segmentation Mahua Nandy Pal and Minakshi Banerjee
16	FPGA Implementation of Mean-Shift based Object Tracking Algorithm Ruby Mishra
17	Palmpoint Recognition using Radon Transform and Relaxed Collaborative Representation Based Classifier Soumee Guha, Debapriya Basu, Amitava Chatterjee
18	A review of and a proposal for cross-layer design for efficient routing and secure data aggregation over WSN Mukesh Mishra, Gourab Sen Gupta, Xiang Gui
19	Application of Artificial Immune System Algorithms on Healthcare Data Rama Krushna Das, Nirupama Mahapatra, Manisha Panda, Sweta Shree Dash

ACCEPTED RESEARCH PAPERS FOR CINE 2017

Special Session: RCINE 2017

Sl. No.	Accepted Paper Title/Authors
1	Identity Crime Detection using Data Mining Sharmistha Dutta, Ankit Kumar Gupta and Neetu Narayan
2	Artificial Intelligence techniques used to detect object and face in an image: A Review Deepika P U, Shivangi Chauhan and Neetu Narayan
3	Stock Prediction using Functional Link Artificial Neural Network (FLANN) Abhinandan Gupta, Dev Kumar Chaudhary and Tanupriya Choudhury
4	An Acknowledgement based System for Forest Fire Detection via Leach Algorithm Shruti Gupta and Lekha Doshi
5	Better Walking Experience for Blind People Tushar Sharma, Tarun Nalwa, Tanupriya Choudhury, Suresh Chandra Satapathy and Praveen Kumar
6	Revised Page Rank Algorithm: Clever version of Simple page rank with Time, Navigation and Synonym factor Tuhena Sen, Dev Kumar Chaudhary and Tanupriya Choudhury
7	Crime analysis using K-means Clustering Anant Joshi, Sai Sabitha and Tanupriya Choudhury
8	Privacy and Security of Cloud-Based Internet of Things (IoT) Tanupriya Choudhury, Ayushi Gupta, Saurabh Pradhan, Praveen Kumar and Yogesh Singh Rathore
9	QoWS Analysis for Web Service Selection Using WS Monitoring Tool Gaurav Raj, Dheerendra Singh and Triveni Mishra
10	An advancement towards efficient Face Recognition using Live video feed "For the future" Jalendu Dhamija, Tanupriya Choudhury, Praveen Kumar and Yogesh Singh Rathore
11	Healthcare Information Management System Using Android OS Anshul Chauhan, Sagar Verma, Shilpi Sharma and Tanupriya Choudhury

Short papers:

Sl. No.	Accepted Paper Title/Authors
1	IoT Based Sensor Enabled Smart Car Parking for Advanced Driver Assistance System Mahendra B M, Nagaraj Bhat, Savita Sonoli, Raju, Raghu T, Subrahmanya T R and Kiran R
2	FREQUENCY ALTERNATION IN RFID USING SPREAD SPECTRUM TECHNIQUE Debom Ghosh
3	An Overview of the Emerging Technology: Blockchain Rishav Chatterjee and Rajdeep Chatterjee
4	The Implementation of Rule based Early Warning System in Snort through Email Aaruni Goel and Dr. Ashok Kumar Vasistha