

**Third International Conference
on
Computing, Communication, Control & Automation
ICCUBEA 2017
17th - 18th Aug 2017**

Day 2 (18th August 2017) : Presentation Schedule

ICCUBEA - 2017

Day 2 : 18/08/2017 (Friday)

Location: 401 (Academic Building)

Track : Image Processing & Computer Vision

Session 11	Paper ID	Title	Presenting Author
9.00 to 9.15	870	Real Time Unattended Object Identification	Uttam Waghmode
9.15 to 9.30	891	Color Image Retrieval Using DFT Phase Information	Sushila Aghav
9.30 to 9.45	817	Image Steganography Method in Frequency Domain for Secret Communication	Kunal Lale
9.45 to 10.00	903	Detection of Red Lesions from the Retina of Diabetic patients.	Geeta Unhale
10.00 to 10.15	317	Real Time Efficient Foreground Extraction with Video Processing	Pawan Gawade
10.15 to 10.30	960	Content-based Image Retrieval using Deep Convolution Neural Network	D.D. Pukale

ICCUBEA - 2017

Day 2 : 18/08/2017 (Friday)

Location: 402 (Academic Building)

Track : Image Processing & Computer Vision

Session 12	Paper ID	Title	Presenting Author
9.00 to 9.15	905	Extraction of High Quality Images In Event Triggered Surveillance Video With FPGA Based Fast Image Processing Algorithms	Amar Kiravekar
9.15 to 9.30	322	Augmented Reality Books: An Immersive Approach to Learning	Harshal Dalvi
9.30 to 9.45	928	Performance Analysis of Accurate End Point Identification Method of Static Hand Gesture Recognition	Archana Dehankar
9.45 to 10.00	939	Real Time Face Recognition using LBP Features	Onkar Kulkarni
10.00 to 10.15	951	Lung cancer detection system using lung CT Image Processing	Moffy Vas

ICCUBEA - 2017

Day 2 : 18/08/2017 (Friday)

Location: 403 (Academic Building)

Track : Databases and Big Data

Session 4	Paper ID	Title	Presenting Author
9.00 to 9.15	508	Big Data Analytics using Hadoop Map Reduce Framework and Data Migration Process	Payal Bante
9.15 to 9.30	550	Optimal Solution Generation from Reviews and Micro-Reviews using Greedy Algorithm	Sarika Hulyalkar
9.30 to 9.45	553	Personalized Point of Interest Recommendation using Check-in history and Friend's Interest	Deepali Erande
9.45 to 10.00	705	Analysis of User Similarity Measures Using GPS Trajectories	Chetashri Bhadane
10.00 to 10.15	709	Unstructured Data Analysis for Optimum Storage	Akhilesh Mokashi

ICCUBEA - 2017

Day 2 : 18/08/2017 (Friday)

Location: 404 (Academic Building)

Track : Databases and Big Data

Session 5	Paper ID	Title	Presenting Author
9.00 to 9.15	901	Migration of Relational Database to MongoDB and Data Analytics using Naïve Bayes Classifier based on Mapreduce Approach	Ganesh Solanke
9.15 to 9.30	915	Improving Efficiency of Similarity of Document Network Using Bisect K-Means	Pradnya Kadam
9.30 to 9.45	932	AssociationRule on Vertically Partitioned Data	Rasika Khairnar
9.45 to 10.00	933	Garbage Collection Tracking and Monitoring System	Shivam Bhirud
10.00 to 10.15	942	Sentiment Analysis of Tweets Using Semantic Analysis	Snehal Kale

ICCUBEA - 2017

Day 2 : 18/08/2017 (Friday)

Location: 405 (Academic Building)

Track : HPC, Cloud and Social Network Analysis

Session 4	Paper ID	Title	Presenting Author
9.00 to 9.15	800	Improving the Availability and Reducing Redundancy using Deduplication of Cloud Storage System	Dhanaraj Patil
9.15 to 9.30	801	Overcome Key Escrow Problem with Attribute-Based Data Access Policy & Efficient Cloud Environment	Sourabha Pashte
9.30 to 9.45	864	Authenticated CRF based Improved Ranked Multi-keyword Search For Multi-owner Model In Cloud Computing	Ashwini Sude
9.45 to 10.00	935	Extended data security in hybrid cloud using data deduplication	Swapnali Patil
10.00 to 10.15	957	Real Time Path Tracer for Forts, Caves, and Mountain Ranges	Saket Barwal

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 301 (Academic Building)			
Track : IOT and Computer Networks			
Session 4	Paper ID	Title	Presenting Author
9.00 to 9.15	489	Protocols for Energy Efficiency in Wireless Sensor Networks	Shabda Dongaonkar
9.15 to 9.30	494	Optimization of Multipath Routing for Delay and Data Integrity using Clustering in Wireless Sensor Network	Abhay Meshram
9.30 to 9.45	504	Secure and Fault Tolerant Content-Based Publish/Subscribe System	Rahul Shinde
9.45 to 10.00	514	Energy Conservation Scheduling Approach using Cluster-Based Wireless Sensor Network	Shrinath Jeur
10.00 to 10.15	518	Enhancing Adaptive Path Isolation Technique for Heterogeneous Data Flow in Data Centers	Ankita Shirbhat

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 302 (Academic Building)			
Track : IOT and Computer Networks			
Session 5	Paper ID	Title	Presenting Author
9.00 to 9.15	17	Digitalized Smart Parking Campus	Chaitanya Kulkarni
9.15 to 9.30	561	IOT BASED LOCATION AWARENESS SYSTEM BY USING QR CODE FOR HERITAGE	Deepti Damare
9.30 to 9.45	681	An IoT Platform for Vehicle Traffic Monitoring System and Controlling System Based on Priority	Varsha Nagmode
9.45 to 10.00	741	To maximize Energy Efficiency in WSN using ACO	Dhanashri Kadam
10.00 to 10.15	587	WTPMS: Wireless Tyre Pressure Monitoring System for Motor Vehicles	Snehal Javheri

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 303 (Academic Building)			
Track : Signal Processing and Applications			
Session 4	Paper ID	Title	Presenting Author
9.00 to 9.15	720	Optimized Peak to Average Power Ratio (PAPR) Reduction Technique for OFDM	Rohini Deshpande
9.15 to 9.30	733	Classification Of Human Emotions Using Multiclass Support Vector Machine	Ketaki Behele
9.30 to 9.45	760	Review on Automatic Music Transcription System	Surekha Puri
9.45 to 10.00	769	Natural Scene Classification Using Deep Learning	Aparna Rout
10.00 to 10.15	789	Distributed Source Encoding for Enhancement of Embedding Payload in Reversible Data Hiding	Amruta Shilimkar

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 304 (Academic Building)			
Track : Digital Communication			
Session 2	Paper ID	Title	Presenting Author
9.00 to 9.15	345	Analysis and Design of Shorted Rectangular Slot cut Semi-Circular Patch Microstrip Antenna	Shefali Pawar
9.15 to 9.30	507	Opportunistic Spectrum Access Measurements And Analysis In Urban Area For A Better Cognitive Approach	Nurali Khoja
9.30 to 9.45	594	Multipurpose Smart Bag using Solar Energy and RFID Technology	Savita Bhosale
9.45 to 10.00	668	Code Generation And Allocation Using Enhanced Harmony Search Algorithm For Cdma System	Santosh nemade
10.00 to 10.15	343	Multi-band Configurations of L-shape and F-shape Microstrip Antennas	Shefali Pawar
10.15 to 10.30	473	"e-Krishimitra"Service Provider Tool	Sushopti Gawade

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 201 (Academic Building)			
Track : Digital Communication			
Session 3	Paper ID	Title	Presenting Author
9.00 to 9.15	763	Multi-band Square Microstrip Antenna Using Defected Ground Plane	Darshan Gala
9.15 to 9.30	768	A Novel Algorithm for Detecting Node Clone Attack in Wireless Sensor Networks	Deepali Patil
9.30 to 9.45	777	Analysis of CNTFET Sequential Circuit Using Metastability And Robustnes of Voltage and Temperature variations	Neetu Sardana
9.45 to 10.00	792	Data Transmission Using Low Power Red Laser Beam With Voice Announcement Facility	Ashlesha Wankhede
10.00 to 10.15	761	Printed Monopole Antenna Using Modified Elliptical Shape Patches for UWB Response	Shefali Pawar
10.15 to 10.30	458	Performance evaluation of object detection algorithm using ANT colony optimizatoin based image segmentation	Amarjyot Kaur

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 202 (Academic Building)			
Track : VLSI and Embedded Systems			
Session 4	Paper ID	Title	Presenting Author
9.00 to 9.15	576	Real Time SoC architectures for Analysis of EEG	Varsha Harpale
9.15 to 9.30	658	FPGA Implementation Of High Throughput Superscalar Risc Processor, Based On Dlx Architecture	Yogesh Torvi
9.30 to 9.45	666	Smart Poultry Farm Automation and Monitoring System	Geetanjali Choukidar
9.45 to 10.00	685	An Overview of Negative Feedback Compensation Techniques for Operational Transconductance Amplifiers	Varsha Bendre
10.00 to 10.15	716	Gate Diffusion Input Full Subtractor Circuit using 130nm Technology	Tushar Korade
10.15 to 10.30	646	DSRC – based Vehicle Tracking with Relative Positioning using Kalman Filter	Rekha Labade

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 203 (Academic Building)			
Track : Control and Automation			
Session 3	Paper ID	Title	Presenting Author
9.00 to 9.15	886	PID Tuning and Implementation for Level Control Loop using Delta V DCS	Madhuri Jarang
9.15 to 9.30	892	Enhancement of Power Quality in Single Phase System by using Transformerless Hybrid Series Active Filter	Shruti Lakde
9.30 to 9.45	929	Automation Testing acquisition for Mobile Application	Vaishali Ashish Dhole
9.45 to 10.00	959	Power Management and Control Strategies of PV-FC hybrid system With Storage in Grid Connected Mode	Swapnil Patil
10.00 to 10.15	998	Comparative Analysis Of Pid Control And Mpc For Level Control Loop	Vaijanath Samse
10.15 to 10.30	883	Safety Improvement in an Elevator	Hemalata Joshi

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 401 (Academic Building)			
Track : Image Processing & Computer Vision			
Session 13	Paper ID	Title	Presenting Author
1.15 to 1.30	410	Infant Growth Tracker	Stevina Correia
1.30 to 1.45	466	Distributed Processing of Satellite Images on Hadoop to Generate Normalized Difference Vegetation Index Images	Tapan Sharma
1.45 to 2.00	967	GPU Accelerated Computing for Human Skin Colour Detection using YCbCr Colour Model	Ganesh Solanke
2.00 to 2.15	969	Implementation of Video Stabilization Algorithm for Surveillance System	Harshada Kawade
2.15 to 2.30	1006	Aluminium Oxide (Al2O3) Nanopore Image Analysis using Digital Image Processing Techniques	Jalaja Udoshi
2.30 to 2.45	1010	Upgrade in the Lifetime of Wireless Sensor Networks	Raju Sairise
2.45 to 3.00	945	Fault Detection and Diagnosis of Analog Circuit using Soft Computing Technique	Nitin M
3.00 to 3.15	828	3D Modeling of Customized Jewelry	Pratik Pathak

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 402 (Academic Building)			
Track :Signal Processing & Applications			
Session 5	Paper ID	Title	Presenting Author
1.15 to 1.30	914	A Survey On Homogeneous Video Transcoding Functions And Encoder Optimization Techniques For High Efficiency Video Coding	Kanchan Dombale
1.30 to 1.45	940	Road Traffic Condition Estimation Based on Road Acoustics	Vasant Warghade
1.45 to 2.00	966	LabVIEW Based Implementation of Fuzzy Logic for Vibration Analysis to Identify Machinery Faults	Rohit Mukane
2.00 to 2.15	972	Implementation of Auditory Filter Bank for Denoising Speech Signal using Simulink and MATLAB	Priya Saboo
2.15 to 2.30	702	Use of Non-linear and Complexity features for EEG Based Dementia & Alzheimer disease Diagnosis	Nilesh Kulkarni

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 403 (Academic Building)			
Track : Computer and Communication Security			
Session 6	Paper ID	Title	Presenting Author
1.15 to 1.30	562	Face Spoofing Detection using Multiscale Local Binary Pattern Approach	Tanvi Dhawanpatil
1.30 to 1.45	566	Predicting Question Subjectivity in E-commerce	Divya Panicker
1.45 to 2.00	638	Improved Multiparty Access Control Mechanism for OSN	Smita More
2.00 to 2.15	639	Mitigation and performance evaluation Mechanism for Selfish Node Attack in MANETs	Karthik Pai
2.15 to 2.30	645	Energy Measurement of Encryption Techniques using RAPL	Chadrama Thorat
2.30 to 2.45	851	Traceback and Removal of DDoS attack using Entropy Variation	Shubham Bhirad

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 404 (Academic Building)			
Track :Cognitive and Intelligent Systems			
Session 4	Paper ID	Title	Presenting Author
1.15 to 1.30	253	Categorization of wheat	Purva Raut
1.30 to 1.45	906	Application for Selecting Dynamic Optimum Path Parameters in Routing Network using School Bus Routing Problem	Joyce Lemos
1.45 to 2.00	934	Marathi - English Named Entities Forward Machine Transliteration using Linguistic and Metrical Approach	Manikrao Dhore
2.00 to 2.15	976	AN ANN BASED PATTERN CLASSIFICATION ALGORITHM FOR DIAGNOSIS OF HEART DISEASE	Balasaheb Tarle
2.15 to 2.30	977	Contextual Data Representation Using Prime Number Route Mapping Method and Ontology	Hrshikesh Kulkarni
2.30 to 2.45	986	Impact of Training and Testing Data Splits on Accuracy of Time Series Forecasting in Machine Learning	Ramesh Medar
2.45 to 3.00	478	Deep Learning Approach For Emotion Identification in Music	Priyanka Lokhande
3.00 to 3.15	245	Machine Learning Techniques For Air Quality Forecasting And Study On Real-Time Air Quality Monitoring	Varsha Khandekar

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 405 (Academic Building)			
Track : Databases and Big Data			
Session 6	Paper ID	Title	Presenting Author
1.15 to 1.30	956	Classification of Interactive terms in Interaction Detection	Dhanashree Sonawane
1.30 to 1.45	978	Data Integration for Big Data: A look back	Madhu Nashipudimath
1.45 to 2.00	981	Big Data Analytical Framework using GIS Concept For Remote Sensing Technique	Niketa Nemade
2.00 to 2.15	993	A Syntactic Content-Based Recommender Based on combination of ACO and GA in large scholarly data	Deepa Mandave
2.15 to 2.30	997	Evolution of Unauthentic Data by Progressive Methods	Dipalee More
2.30 to 2.45	96	Emergence of NoSQL systems in Translational Bioinformatics: Scope and Challenges	Gauri Jha

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 301 (Academic Building)			
Track : Databases and Big Data			
Session 7	Paper ID	Title	Presenting Author
1.15 to 1.30	723	Analyzing the impact of Government Initiatives using Sentiment Analysis	Amruta Deshpande
1.30 to 1.45	796	Usage Of Context Vectors In Document Analysis	Vaibhav Khatavkar
1.45 to 2.00	806	Generation of constraint based sequential rules with TRuleGrowth Algorithm	Siddharaj Pujari
2.00 to 2.15	859	Protein Sequence Matching using Distributed Computing	Sneha Khaire
2.15 to 2.30	861	Use of Multi-core Parallel Processing for the Efficient Fracture Detection	Vitthal Gutte
2.30 to 2.45	880	Negation Handling using Stacking Ensemble Method	Sayali Zirpe
2.45 to 3.00	419	Realtime Online Signature Recognition System on Apache Storm with Cancelable Biometrics on Azure Public Cloud	Sagar Kumar

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 302 (Academic Building)			
Track : HPC, Cloud and Social Network Analysis			
Session 5	Paper ID	Title	Presenting Author
1.15 to 1.30	965	Identity based Proxy Re-Encryption using Forward Security in Cloud Framework	Jaitee Bankar
1.30 to 1.45	971	Bump Analysis Using Computational Offloading Considering Time And Energy As Key Factors	Neelesh Chourasiya
1.45 to 2.00	979	Selection Decision of ERP using Hodgepodge Optimization Techniques	Gajanan Gosavi
2.00 to 2.15	995	Remote Data Possession Checking Protocol for Secure Cloud Storage with Deduplication Technique	Rashmi Patil
2.15 to 2.30	1009	Security Protocol for Sensitive Data Sharing Efficiently on Cloud	Priya Pise
2.30 to 2.45	930	Clustering in WSN: Techniques and Future Challenges	Nishi Gupta
2.45 to 3.00	306	Public Integrity Auditing for Dynamic Cloud Data With Outsourcing of Key Updates	Komal Jakotiya

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 303 (Academic Building)			
Track : IOT and Computer Networks			
Session 6	Paper ID	Title	Presenting Author
1.15 to 1.30	185	IoT Based Intelligent Assistive Robot	Dhvani K.Shah
1.30 to 1.45	780	Smart Solutions for Museum using IOT	Pravin Wararkar
1.45 to 2.00	340	Energy Efficient & Secured Data Routing Through Aggregation Node In WSN	Rutuja Ashtikar
2.00 to 2.15	846	Energy Efficient Spectrum Allocation Method for 802.22 based Wireless Networks	Mohammed Abdulmunem
2.15 to 2.30	878	Automated Irrigation and Crop Security System in Agriculture Using Internet of Things	Rashmi Agale
2.30 to 2.45	884	Novel Quality of Service (QoS) Improvement Routing Protocol for MANET using Ant Colony Optimization	Aparna Junnarkar
2.45 to 3.00	961	Case Study on Load Balancing of Access Points Using Spectral Clustering	Ashish Chavan

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 304 (Academic Building)			
Track : IOT and Computer Networks			
Session 7	Paper ID	Title	Presenting Author
1.15 to 1.30	962	Precision Agriculture For Banana Using Wireless Sensor Network	Shankar Pujari
1.30 to 1.45	975	IoT based Smart Cradle System with an Android App for Baby Monitoring.	Madhuri Joshi
1.45 to 2.00	994	Rule Based Services and Context for Customized Smart Home Automation	Neha Kabade
2.00 to 2.15	1018	Software Defined Networks with Intrusion Detection Scheme	Santosh Darade
2.15 to 2.30	1029	IoT for Remote patient Monitoring	Mrunali Mendhe
2.30 to 2.45	526	Emergency Message Dissemination in Vehicular Ad-hoc Networks Using Vehicle Movement Prediction	Manjushri Mahajan

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 201 (Academic Building)			
Track : Signal Processing and Applications			
Session 6	Paper ID	Title	Presenting Author
1.15 to 1.30	803	A Novel Approach to Measure Various Respiratory Parameter using Single Differential Pressure Sensor	juveriyanaz shaikh
1.30 to 1.45	841	Implementation of Spectral Subtraction using IBM in Simulink	Ravina Jain
1.45 to 2.00	856	In-sole Shoe Foot Pressure Monitoring for Gait Analysis	Payal Malvade
2.00 to 2.15	858	Impact of Raga Malkauns on Blood Pressure Parameter	P Kulkarni
2.15 to 2.30	887	Emotion Classification using Speech Features	Nikhil Patil
2.30 to 2.45	910	Recognition Of Human Hand Activity To Convey Series Of Numerical Digits In A Natural Way Using Hand Shape Tree Structure.	Halakundi Chidananda
2.45 to 3.00	920	Optimal controller design for flow Control Loop using MATLAB and LABVIEW	Kalyani Bhore

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 202 (Academic Building)			
Track : VLSI and Embedded Systems			
Session 5	Paper ID	Title	Presenting Author
1.15 to 1.30	748	WSN Based water pipeline leakage detection	Saraswati Kendre
1.30 to 1.45	850	Design of 128-bit of Magnitude Comparator Using DPL Logic	Rashmi Patil
1.45 to 2.00	860	Upgradation of data acquisition system at Engine test cell	sailee pawar
2.00 to 2.15	875	Designing of USB based FAT32 file system for CNC Machine Using Dual Core DSP Processor	Nisha Gosavi
2.15 to 2.30	888	Design of Truncated Multiplier with Column Bypassing Technique in Digital Signal Processor	Vandana Rathi
2.30 to 2.45	912	Identification of Toxic Gases using Electronic Nose	Ashwini Velankar
2.45 to 3.00	949	Delay based approach to Asynchronous Microprocessor Architecture	Avinash Paliwal
3.00 to 3.15	970	Automated Fare Collection System For Passenger Journey Destination.	Neha mandage
3.15 to 3.30	359	Design and Development of Digital Board Gaming System	Shubhankar Diwakar

ICCUBEA - 2017			
Day 2 : 18/08/2017 (Friday)			
Location: 210 (Academic Building)			
Session 5	Paper ID	Title	Presenting Author
1.15 to 1.30	390	Fault Tolerance to Balance for Messaging Layers in Communication Society	Abrosimov Mikhail, Russia
1.30 to 1.45	413	RSA Key Generation From Cancelable Fingerprint Biometrics	Arpita Sarkar
1.45 to 2.00	442	Increasing SCADA System Availability by Fault Tolerance Techniques	Abrosimov Mikhail, Russia
2.00 to 2.15	874	Prediction of Isolated Erythrocytes Formation from Compound Erythrocytes in Blood Cells Images	Bhagirath Katkar, UK
2.15 to 2.30	642	Secret Matrix Lifecycle Management for Compressive Sensing based Cryptographic Mechanisms	Romeo Ayemele Djeujo, Russia
2.30 to 2.45	585	An Efficient Audio Steganography Technique to Hide Text in Audio	Shital P.Rajput
2.45 to 3.00	1041	Middle Man: An Efficient Two-Factor Authentication Framework	Dr Antonis Michalakis, UK
3.00 to 3.15	78	Implementation Of Diameter Protocol For Securing Network Elements In Back-Haul Network	Divya Jha, Nepal
3.15 to 3.30	335	Evolution of Map Matching Algorithms	Saravjeet Singh
3.30 to 3.45	312	Investigating Key Areas of Research in Crowdsourcing Software Development	Nitasha Hasteer