



# MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

(Affiliated to JNTU, Hyderabad, Approved by AICTE - Accredited by NBA & NAA C – ‘A’ Grade, ISO 9001:2015 Certified)

Maisammaguda, Dhulapally, Secunderabad – 500100.

## INTERNATIONAL CONFERENCE SOFT COMPUTING AND SIGNAL PROCESSING

ICSCSP-2018 (June 22 -23 2018)

### CONFERENCE PRESENTAION SCHEDULE

SESSION – I (CSE/IT)			
S.No	Paper Code	Title	Date
1	40	<b>GA based Feature Selection for Squids Classification</b> Himabindu. K , Jyothi. S, Mamatha. D.M	22-06-2018
2	155	<b>White Blood Cell Classification using Convolutional Neural Network</b> Mayank Sharma, Aishwarya Bhave, Rekh Ram Janghel	22-06-2018
3	161	<b>A Study on Convolutional Neural Networks with Active Video Tubelets for Object Detection and Classification</b> R. Rajkumar , J. Arunnehr	22-06-2018
4	169	<b>Hybrid Neuro-Fuzzy method for data analysis of Brain Activity using EEG signals</b> Rajalakshmi Krishnamurthi, Mukta Goyal	22-06-2018
5	184	<b>Reconstruction of Gene Regulatory Network Using Recurrent Neural Network Model: A Harmony Search Approach</b> Biswajit Jana, Suman Mitra, Sriyankar Acharyaa	22-06-2018
6	259	<b>NSGLTLBOLE: A Modified Non-dominated Sorting TLBO Technique using Group Learning and Learning Experience of Others for Multi-objective Test Problems</b> Jatinder Kaur Surjeet Singh Chauhan <sup>1</sup> Pavitdeep Singh <sup>2</sup>	22-06-2018
7	266	<b>Deep Sentiments Extraction for Consumer Products using NLP Based Technique</b> Trupthi Mandhula, Suresh Pabboju, NarsimhaGugulotu	22-06-2018
8	302	<b>Medical Diagnosis of Ailments through supervised learning techniques on sounds of the heart and lungs</b> Shantanu Patil, Abha Saxena, Tarun Talreja, Vidushi Bhatti	22-06-2018
9	453	<b>Comparative Analysis of Major Jacobian and Gradient Backpropagation Optimizers of ANN on SVPWM</b> Neeraj Seth, Ashish Ubrani, Sneha Mane, Faruk A S Kazi	22-06-2018
10	475	<b>Lesion Classification using Convolutional Neural Network</b> Mayank Sharma, Aishwarya Bhave	22-06-2018
11	269	<b>Music Generation using Deep Learning</b> Aishwarya Bhave, Mayank Sharma, Rekh Ram Janghel	22-06-2018
12	297	<b>A Deep Learning Inspired Approach for Social Media Sentiment Analysis and Satire Detection</b> Sayandip Dutta, Anit Chakraborty	22-06-2018
13	534	<b>Implementation of Multi-Threaded BFS using Bag Data Structure</b> Hemalatha. E, Mohd Abdul Rasheed	22-06-2018
14	125	<b>Context sensitive thresholding technique using ABC for aerial images</b> Kirti, Anshu Singla	22-06-2018
15	370	<b>Urban Bus Arrival Time Prediction using Linear Regression and Kalman Filter – A Comparison.</b> Neeraj Ramkumar, Archana Chaudhari	22-06-2018
16	116	<b>Optimization of Cloud Datacenter using Heuristic Strategic Approach</b> Biswajit Nayak, Sanjay Kumar Padhi, Prasant Kumar Pattnaik	22-06-2018
17	418	<b>A Comprehensive Study of Challenges and Issues in Cloud Computing</b> Shadab Siddiqui, Manuj Darbari, Diwakar Yagyasen	22-06-2018
18	242	<b>Soft-Computing Techniques for Voltage Regulation of Grid-Tied Novel PV Inverter at Different Case Scenarios</b> T. Lova Lakshmi, M. Gopichand Naik	22-06-2018
19	51	<b>Secured Cluster Based Distributed Fault Diagnosis Routing for MANET</b> Vani Garikipati, Dr N Naga Malleswara Rao	22-06-2018

20	59	<b>A Comparative Analysis of Unequal Clustering Based Routing Protocol in WSNs</b> Tanmay Biswas, Sushil Kumar, Tapaswini Singh, Dr. Kapil Gupta, Mrs. Deepika Saxena	22-06-2018
21	63	<b>Agricultural Monitoring and Controlling System Using Wireless Sensor Network</b> Karthik Chunduri, Menaka R	22-06-2018
22	196	<b>New Gossiping Protocol for Routing Data in Sensor Networks for Precision Agriculture</b> Sneha K,Radhika Kamath, Mamatha Balachandra, Srikanth Prabhu	22-06-2018

### SESSION – II (CSE/IT)

S.No	Paper Code	Title	Date
1	12	<b>Analysis of Early Detection of Emerging Patterns from Social Media Networks: A Data Mining Techniques Perspective</b> Y. Sucharitha, Y. Vijayalata, V. Kamakshi Prasad	22-06-2018
2	33	<b>Initial Centroids for K-Means using Nearest Neighbors and Feature Means</b> Muddana A Lakshmi, G Victor Daniel, D Srinivasa Rao	22-06-2018
3	95	<b>Diet Recommendation to Respiratory Disease Patient using Decision Making Approach</b> Prashant Gaurav, Sanjay Kumar Dubey	22-06-2018
4	104	<b>Detection of False Positive Situation in Review Mining</b> Devottam Gaurav , Jay Kant Pratap Singh Yadav, Rohit Kumar Kaliyar, Dr. Ayush Goyal	22-06-2018
5	143	<b>Comparative Analysis of Clustering Algorithms With Heart Disease Datasets Using Data Mining Weka Tool</b> Sarangam Kodati, Dr. R Vivekanandam, G. Ravi	22-06-2018
6	275	<b>An Implementation of Malaria Detection using Regional Descriptor and PSO-SVM Classifier</b> Dhanshree Dawale , Trupti Baraskar	22-06-2018
7	234	<b>A Framework for Semantic Annotation and Mapping of Sensor Data Streams based on Multiple Linear Regression</b> K. Vijayaprabakaran,K. Sathiyamurthy	22-06-2018
8	301	<b>Efficient Query Clustering Technique and Context well informed Document Clustering</b> M. Sumathi Rani, G. China Babu	22-06-2018
9	307	<b>Motif Shape Primitives on Fibonacci Weighted Neighborhood Pattern for Age Classification</b> P Chandra Sekhar Reddy, P Vara Prasad Rao, P Kiran Kumar Reddy,M Sridhar	22-06-2018
10	410	<b>Analysis of MRI Based Brain Tumor detection using RFCM Clustering and SVM Classifier</b> Dr.Venkateswara Reddy Eluri, Mrs. Siva Naga Dhipiti, Dr. Sujatha D	22-06-2018
11	290	<b>Effects of different Queueing Models on Migration of Virtual Machines</b> Surabhi Sachdeva, Neeraj Gupta	22-06-2018
12	388	<b>Memory Allocator for SMP &amp; NUMA based Soft Real Time Operating System</b> Vatsalkumar Shah, Dr. Apurva Shah	22-06-2018
13	47	<b>Enabling Cognitive Predictive Maintenance using Machine Learning: Approaches &amp; Design Methodologies</b> Vijayamaraju Pooapati, Prof. VedavathiKatneni, Vijaya Killu Manda, T.L.V Ramesh	22-06-2018
14	473	<b>Subjective Answer Grader System Based on Machine Learning</b> Avani Sakhapara, Dipti Pawade, Bhakti Chaudhari, Rishabh Gada, Aakash Mishra, Shweta Bhanushali	22-06-2018
15	120	<b>Data Analysis, Visualization and Leak Size Modeling for Water Distribution Network</b> Ms. Shikha Pranesh Gupta, Dr. Umesh Kumar Pandey	22-06-2018
16	36	<b>Internet Of Things: Revealing And Analysis Of Security And Mitigating Future Countermeasures</b> Nitesh Chouhan, Hemant Kumar Saini, Dr. S.C. Jain	22-06-2018
17	519	<b>Internet of Things: Present State-of-the-Art, Applications, Protocols and Enabling Technologies</b> A.Anjaiah, Dr.A.Govardhan, M.Vazralu	22-06-2018
18	238	<b>Cyclostationarity Analysis of GPS Signals for Spoofing Detection</b> Lakshmi R, S M Vaitheeswaran,K Pargunarajan	22-06-2018
19	82	<b>A Modified Firefly Swarm Optimization Technique to Improve the Efficiency of Underwater Wireless Sensor Networks</b> Dr A M Viswa Bharathy, Dr V Chandrasekar, Dr D Sujatha	22-06-2018

20	142	<b>Blockchain Technology for Decentralized Data Storage on P2P Network</b> Akshay Raul, Shwetha Kalyanaraman, Kshitij Yeranand and Kailas Devadkar	22-06-2018
21	145	<b>A Machine Learning Approach for Web Intrusion Detection: MAMLS Perspective</b> Smitha.R Hareesha.K.S, Poornima Panduranga Kundapur	22-06-2018
22	163	<b>Cloud Enable WBANS for Ubiquitous Healthcare Applications: Data Collection and Privacy Preserving Approach</b> Dr k praveen kumar, makula vani, DR.G. shankar lingam	22-06-2018

### SESSION-I (ECE)

S.No	Paper ID	Title	Date
1	38	<b>An Optimized Computer Vision and Image Processing Algorithm for unmarked Road Edge Detection</b> Jayalakshmi Annamalai, Lakshmikanthan C	22-06-2018
2	55	<b>An Extensive Review on Various Fundus Databases use for Development of Computer Aided Diabetic Retinopathy Screening Tool</b> Kalyan Acharjya, Girija Shankar Sahoo, Sudhir Kr. Sharma	22-06-2018
3	128	<b>Classification and Segmentation of CT Renal Images using Deep Networks</b> Anil Kumar Reddy, Sai Vikas, R. Raghunatha Sarma, Gurudat Shenoy, and Ravi Kumar	22-06-2018
4	154	<b>Detection of Cardiac Arrhythmia using Convolutional Neural Network</b> Padmavathi Kora, K. Meenakshi, K.Swaraja	22-06-2018
5	186	<b>Patient Nonspecific Epilepsy Detection using EEG</b> Alfred Hofmann, Brigitte Apfel, Ursula Barth, Christine Günther, Ingrid Haas, Frank Holzwarth, Anna Kramer, Leonie Kunz, Nicole Sator, Erika Siebert-Cole and Peter Straßer	22-06-2018
6	203	<b>A Complete End To End System For Iris Recognition To Mitigate Replay And Template Attack</b> Richa Gupta, Priti Sehgal	22-06-2018
7	218	<b>Acoustic Scene Identification for Audio Authentication</b> Meenal Narkhede and Rashmika Patole	22-06-2018
8	219	<b>Retinal Blood Vessel Extraction Using Morphological Operators And Kirsch's Templet</b> Jyotiprava Dash, Nilamani Bhoi	22-06-2018
9	228	<b>A Neural Network Approach for Content Based Image Retrieval using Moments of Image Transforms</b> D.Kishore, S.Srinivas Kumar, and Ch.Srinivasa Rao	22-06-2018
10	239	<b>Analysis of Coding Unit Size and Coding Depth for Class A sequence in HEVC</b> Shruti D. Sawant, Shilpa P. Metkar	22-06-2018
11	537	<b>High Efficiency Video Coding Deblocking Filter: Through Content-Split Block Search Algorithm</b> Perla Anitha, P.sudhakara Reddy, M.N.Giri Prasad	22-06-2018
12	321	<b>Dictionary Learning Based MR Image Reconstruction in the Presence of Speckle Noise: Greedy Versus Convex</b> Manimala V.R.M, Dhanunjaya C.Naidu, Giriprasad M.N	22-06-2018
13	323	<b>Performance Analysis of KNN Classifier with Various Distance Metrics Method for MRI Images</b> Karthick Ganesan and Harikumar Rajaguru	22-06-2018
14	360	<b>Occluded Ear Recognition Using Block Based PCA</b> V Ratna Kumari, P Rajesh Kumar, S Srinivasa Kumar	22-06-2018
15	367	<b>Content-Based Video Shot Boundary Detection Using Multiple Haar Transform Features</b> D.Asha, Dr.Y. Madhavee Latha	22-06-2018
16	458	<b>MRI Brain Tumor Segmentation using Automatic 3D Blob Method</b> B.Jyothi	22-06-2018
17	476	<b>Face Recognition using Invariant Feature Vectors and Ensemble of Classifiers</b> A Vinay, Abhijay Gupta, Harsh Garg, Aprameya Bharadwaj, Arvind Srinivas, K N Balasubramanya Murthy, and S Natarajan	22-06-2018

18	498	<b>A Study on Image Segmentation in Curvelet Domain using Snakes and Fractals for Cancer Detection in Mammograms</b> Roopa Chandrika R , Karthik S, Karthikeyan S	22-06-2018
19	510	<b>Blind DCT-Cs Watermarking System Using Subsampling</b> Renuka Devi S.M, D Susmitha	22-06-2018
20	535	<b>Feature Fusion And Classification Of EEG/EOG Signals</b> Ayushi Mishra, Vikrant Bhateja, Aparna Gupta, Apoorva Mishra and Suresh Chandra Satapathy	22-06-2018
21	536	<b>Speckle Noise Suppression in Ultrasound Images by Using An Improved Non Local Mean Filter</b> Aditi Gupta, Vikrant Bhateja, Avantika Srivastava, Ananya Gupta and Suresh Chandra Satapathy	22-06-2018

<b>SESSION-II (ECE)</b>			
<b>S.No</b>	<b>paper ID</b>	<b>Title</b>	<b>Date</b>
1	91	<b>Adaptive Sampling Rate Converter For Wireless Sensor Networks</b> Swetha Pinjerla, Dr.S.Srinivasa Rao, Dr. P.Chandrasekhar Reddy	22-06-2018
2	93	<b>Improvement of Signal to Noise Ratio for MST Radar using Weighted Semiparametric Algorithm</b> Raju and Sreenivasulu Reddy T	22-06-2018
3	141	<b>A new method for the spectral analysis of unevenly sampled time series</b> Steven M. Boswell, Alexandra L. Boghosian	22-06-2018
4	180	<b>Dual Function Radar-Communication Using Neural Network</b> Anjali KS, Prabha G	22-06-2018
5	187	<b>Instrumentation for Measurement of Geotechnical parameters for Landslide Prediction using Wireless Sensor Networks</b> Mohammed Moyed Ahmed, Gorre Narsimhulu, Dr. D. Sreenivasa Rao	22-06-2018
6	189	<b>Power Efficient PUF Based Random Reseeding True Random Number Generator</b> Anirudh Siripragada, Shiva Prasad R, Mohankumar.N	22-06-2018
7	194	<b>Edge cut Dual-Band Slot Antenna for Bluetooth/WLAN and WiMAX Applications</b> J. Rajeshwar Goud, N. V. Koteswara Rao , A. Mallikarjuna Prasad	22-06-2018
8	243	<b>Probe Fed Wide Band Implantable Microstrip Patch Antenna for Biomedical and Telemetry Applications</b> Komal Jaiswal, Ankit Kumar Patel, Shekhar Yadav,Sweta Singh R S Yadav,Rajeev Singh	22-06-2018
9	256	<b>Mapping Urban Ecosystem Services Using Synthetic Aperture Radar(SAR) images from Satellite Data for Rural Microgrids in India.</b> Prem Raheja, Surmeet Kaur Jhaggi, Purva Jhaveri, and Jignesh Sisodia	22-06-2018
10	489	<b>Dynamic Spectrum Allocation and RF Energy Harvesting in Cognitive Radio Network</b> Pallavi Shetkar and Sushil Ronghe	22-06-2018
11	265	<b>Security Systems In Design for Testing</b> Shiny M I,Reshma R , Shine Ross, Siji John,Sreevidya R	22-06-2018
12	310	<b>Adaptive Noise Cancellation Using NLMS Algorithm</b> R. Rashmi, Shweta Jagtap	22-06-2018
13	313	<b>Optimizing MPLS Tunnel Creation Performance by Using SDN</b> Snehal Patil	22-06-2018
14	349	<b>SDLMS and SELMS Adaptive Beamforming Algorithms for 4G-LTE Smart-Phones</b> Veerendra Dakulagi, Ambika Noubade, Aishwarya Agasgere, Pradeep Doddi and Kownain Fatima	22-06-2018
15	365	<b>Optimized Node Swapping for Efficient Energy usage in Heterogeneous Network</b> Satyanarayan.K. Padaganur, Jayashree. D. Mallapur	22-06-2018
16	372	<b>Fractal Shaped DGS and Its Sensitivity Analysis with Microstrip Patch Antenna for 2.4 GHz WLAN Applications</b> Smeeta Hota, Guru Prasad Mishra, Biswa Binayak Mangaraj	22-06-2018
17	373	<b>A Novel Adaptive Beamforming Algorithm for Smart Antennas</b> Ramakrishna Yarlagadda ,Ratna Kumari Vemuri,Venkata Subbaiah Potluri	22-06-2018

18	374	<b>Fruit Type Detection Using Deep Alex Networks</b> N.Shobha Rani, Divyashree B, Brunda R	22-06-2018
19	390	<b>An Analysis of IPV6 Protocol Implementation for Secure Data Transfer In Cloud Computing</b> Anitha Patibandla	22-06-2018
20	401	<b>Anomaly Detection in Crowd using Optical Flow and Textural Feature</b> Pranali Ingole, Vibha Vyas	22-06-2018
21	446	<b>Design of Parallel Coupled Line Band Pass Filter Using DGS for WiMAX Applications</b> Karunesh Srivastava, Rajeev Singh	22-06-2018
22	451	<b>Speed-Breaker Early Warning System using 77 GHz Long Range Automotive Radar</b> Umarani Deevela, Swapna Raghunath, Srinivasa Rao Katuri	22-06-2018
23	480	<b>Performance Analysis of Universal Filtered Multi-Carrier (UFMC) Waveform for 5G Cellular Communications using Kaiser Filter</b> Ravi Sekhar Yarrabothu, Narmada Kanchukommula, Usha Rani Nelakuditi	22-06-2018
24	549	<b>Key Frame Extraction Using Content Relative Thresholding Technique for video Retrieval</b> Mallikarjuna LK, VSK Reddy	22-06-2018

### SESSION – III (CSE/IT)

S.No	Paper Code	Title	Date
1	235	<b>A New Bat Algorithm with Distance Computation Capability and Its Applicability in Routing for WSN</b> Shabnam Sharma, Sahil Verma, Kiran Jyoti	23-06-2018
2	236	<b>Optimizing Network QoS Using Multichannel Lifetime Aware Aggregation Based Routing Protocol</b> Ms. Uma K. Thakur, Dr. C. G. Dethé	23-06-2018
3	241	<b>Implementation of Fingerprint Based Authentication System using Blockchain</b> Dipti Pawade, Avani Sakhapara, Melvita Andrade, Aishwarya Badgujar, Divya Adepu	23-06-2018
4	403	<b>Comparative Study of AODV And OLSR Routing Protocols</b> Meenal Jain and Manoj Kumar Pal	23-06-2018
5	262	<b>Homomorphic Encryption Scheme for Data Security in Cloud using Compression Technique</b> Chandrashekar D K, Srikantaiah K C, Venugopal K R2	23-06-2018
6	308	<b>A Novel Virtual Tunneling Protocol for Underwater Wireless Sensor Networks</b> Dr V Chandrasekar, Dr A M Viswa Bharathy	23-06-2018
7	333	<b>Automated Bug Reporting System with Keyword Driven Framework</b> Palvika, Shatakshi, Yashika Sharma, Arvind Dagur, Rahul Chaturvedi	23-06-2018
8	354	<b>Garbage Monitoring System using Internet of Things</b> Arpan Patel, Nehal Patel	23-06-2018
9	368	<b>Privacy Sustaining Constant Length Ciphertext-Policy Attribute-Based Broadcast Encryption</b> G Sravan Kumar, Dr A Sri Krishna.	23-06-2018
10	468	<b>Minimization of Energy Consumption in Wireless Sensor Networks by Using a Special Mobile Agent</b> S. Shanthi, Padmalaya Nayak, Sujatha Dandu	23-06-2018
11	494	<b>An End-to-End Secure and Energy Aware Routing Mechanism for IoT Based Modern Health Care System</b> Nidhya R, Karthik S, Smilarubavathy G	23-06-2018
12	512	<b>Energy Efficient Routing Protocols for Wireless Sensor Networks</b> Ch Usha Kumari and Tatiparti Padma	23-06-2018
13	159	<b>Analysis of Mobile Environment for Ensuring Cyber-Security in IoT Based Digital Forensics</b> G Maria Jones, S Godfrey Winster, SVN Santhosh Kumar	23-06-2018
14	87	<b>Using Hierarchies in Online Social Networks to Determine Link Prediction</b> Ahuja Ravinder, Singhal Vipul, Banga Alisha	23-06-2018
15	287	<b>Interactive Print Media using Augmented Reality</b> Winston Fernandes, Thelma Gomes, Ashley Fernandes, Sweedle Mascarnes, Dakshata Panchal	23-06-2018



16	197	<b>Deep Convolutional Neural Network Based Diabetic Retinopathy Detection in Digital Fundus Images</b> S.Saranya Rubini, R.Saai Nithil, Dr.A.Kunthavai, Dr.Ashish Sharma	23-06-2018
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### SESSION –IV (CSE/IT)

S.No	Paper Code	Title	Date
1	66	<b>YouTube Video Ranking By Aspect Based Sentiment Analysis on User Feedback</b> Mr. Ganpat Singh Chauhan, Dr. Yogesh Kumar Meena	23-06-2018
2	193	<b>Cyber intelligence Alternatives to Offset Online Sedition by in-Website Image Analysis through WebCrawler Cyber forensics</b> N. Santhoshi, K. Chandra Sekharaiah, K. Madan Mohan, S. Ravi Kumar, B. Malathi	23-06-2018
3	231	<b>Factual Instance Tweet Summarization and Opinion Analysis of Sport Competition</b> N.Vijay Kumar, Dr.M.Janga Reddy	23-06-2018
4	364	<b>Mobile Learning Recommender System based on Learning Styles</b> Shivam Saryar, Sucheta V. Kolekar, Radhika M. Pai, Manohara Pai M.M.	23-06-2018
5	419	<b>Exploring the Nexus between Mobile Phone Penetration and Economic Growth in 13 Asian Countries: Evidence from Panel Cointegration Analysis</b> UjjalProtim Dutta, Abhishek Gupta, ParthaPratimSengupta	23-06-2018
6	497	<b>'Learning to Rank' Text Search Engine Platform for Internal Wikis</b> Nilesh Sah, Harika Raju	23-06-2018
7	147	<b>Vision Based Inceptive Integration For Robotic Control</b> ASIF KHAN, JIAN-PING LI , M. Yusuf Khan	23-06-2018
8	165	<b>Payment Security Mechanism of Intelligent Mobile Terminal</b> Seshathiri Dhanasekaran, Baskar Kasi	23-06-2018
9	317	<b>Fleet-Management &amp; Vehicle Routing in Real-time using Parallel Computing Algorithms</b> Dr.A.Mummoorthy, Dr.R.Mohanasundaram, ShubhamSaraff, Arun R	23-06-2018
10	377	<b>Spark Streaming For Predictive Business Intelligence</b> M V Kamal, P Dileep, D Vasumati	23-06-2018
11	S-29	<b>Multicriteria based Ranking Framework for measuring performance of Cloud Service Providers</b> Sendhil Kumar K.S, Jaisankar N	23-06-2018
12	S-03	<b>LSTM based Paraphrase Identification using combined Word Embedding Features</b> Aravinda Reddy D, Anand Kumar M, Soman K P	23-06-2018
13	S-08	<b>A Distributed Support Vector Machine under Apache Spark for Semi-Supervised Classification with Data Augmentation</b> Blessy Trencia Lincy.S.S, Suresh Kumar Nagarajan	23-06-2018
14	S-23	<b>Context Aware Agent For Iot Services</b> Deeba. K, RA. K. Saravanaguru	23-06-2018
15	174	<b>Gait Recognition using J48 Based Identification with Knee Joint Movements</b> Ms. Jyoti Rana, Dr. Nidhi Arora and Dr. Dilendra Hiran	23-06-2018
16	482	<b>Improved Wisdom of Crowds Heuristic for Solving Sudoku Puzzles</b> Neeraj Pathak, Rajeev Kumar	23-06-2018

### SESSION-III (ECE)

S.N O	paper ID	Title	Date
1	109	<b>A Robust DCT-SVD Based Video Watermarking Using Zig-Zag Scanning</b> K.Meenakshi, K.Swaraja, and Padmavathi Kora	23-06-2018
2	112	<b>Adaptive Digitization And Parameter Extraction Of Preserved Paper Electrocardiogram Records.</b> Rupali Patil, Ramesh Karandikar	23-06-2018
3	118	<b>Estimation Of Skew Angle From Trilingual Handwritten Documents At Word Level: An Approach Based On Region Props</b> M. Ravikumar, Shivaprasad B J, Shivakumar Gand Rachana P G	23-06-2018

4	133	<b>A Novel Traffic Sign Recognition System combining Viola-Jones framework and Deep Learning</b> Ajay Jose1, Harish Thodupunoori1, Binoy B. Nair	23-06-2018
5	217	<b>Tampering Detection in Digital Audio Recording based on Statistical Reverberation Features</b> Tejas Bhangale and Rashmika Patole	23-06-2018
6	224	<b>Wire load Variation based Hardware Trojan Detection using Machine Learning Techniques</b> Suresh Babu. N, Mohankumar. N	23-06-2018
7	337	<b>Towards Improving the Intelligibility of Dysarthric Speech</b> Arpan Roy, Lakshya Thakur, Garima Vyas, Gaurav Raj	23-06-2018
8	385	<b>Modelling and Analysis of Volatility in Time Series Data</b> Siddarth Somarajan, Monica Shankar, Tanmay Sharma and RJeyanthi	23-06-2018
9	389	<b>Principal Component Analysis (PCA) Based Data Reconciliation (DR) For A Steam Metering Circuit</b> Varshith Reddy, Rishika J Reddy, Ganesh Sand R Jeyanthi	23-06-2018
10	402	<b>Automatic Tonic (shruti) Identification System for Indian Classical Music</b> Mahesh Y. Pawar, Dr. Shrinivas Mahajan	23-06-2018
11	408	<b>Single Plane Scene Classification Using Deep Convolution Features</b> Nikhil Damodaran, Sowmya V, Govind D, and K P Soman	23-06-2018
12	421	<b>Basic Frame Work Of Vocoders For Speech Processing</b> R Chinna Rao, Dr.D. Elizabeth Rani, Dr S.Srinivasa Rao	23-06-2018
13	432	<b>Hardware Trojan detection using Deep Learning Technique</b> Reshma k, M Priyatharishini, M Nirmala Devi	23-06-2018
14	500	<b>Key frame Extraction using Rough Set Theory for Video Retrieval</b> GS Naveen Kumar, VSK Reddy, S.Srinivas Kumar	23-06-2018
15	501	<b>Information retrieval using image attribute Possessions</b> D.Saravanan	23-06-2018
16	499	<b>Pattern and Frequency Reconfigurable MSA for Wireless Application</b> Deeplaxmi V. Niture, Chandrakant S. Patond, S. P. Mahajan	22-06-2018
17	264	<b>Analysis of Denoising Filters for Source Identification Using PRNU features</b> Nadia Siddiqui, Syeda Shira Moin, Saiful Islam	22-06-2018
18	286	<b>A Graphical Computational Tool for Computerized Ventricular Extraction in Magnetic Resonance Cardiac Imaging</b> Ayush Goyal, Disha Bathla	23-06-2018

#### SESSION-IV (ECE)

S.No	Paper ID	Title	Date
1	58	<b>Performance Analysis Of EMTCMOS Technique Based D Flip Flop Design At Varied Supply Voltages And Distinct Submicron Technology</b> Dr.P.Sreenivasulu	23-06-2018
2	80	<b>Error detection using counting technique in low power VLSI</b> Kumud Kumar Bhardwaj, T.Swapna Rani	23-06-2018
3	152	<b>FPGA Implementation Of Coding For Minimizing Delay And Power In SOC Interconnects</b> N.Chintaiah, G. Umamaheswara Reddy	23-06-2018
4	192	<b>Improving Diagnostic Test Coverage from Detection Test Set for Logic Circuits</b> Bommidi Madhan and J.P.Anita	23-06-2018
5	199	<b>Design and Modelling of Different Types of SRAM's for Low Power Applications</b> Vijayalakshmi, Dr.B.Mohan Kumar Naik	23-06-2018
6	258	<b>A Novel Approach Of Low Power Less Area And Economic Integrated Circuits</b> Sanjeeda syed, R Triveni, Pattan Vaseem Ali Khan	23-06-2018
7	261	<b>Design and Implementation Of Car For Smart Cities-Intelligent Car Prototype</b> Anita Chaudhari, Dhvani Shah, Kiran Mungekar, Vidhan Wani	23-06-2018

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