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Paper No	Name of Authors	Title of the paper	Time Slot
31	Rohan Sirsi and Sattianadan Dasarathan	Application of Fault Current Limiter to limit Distributed Generation Impact on Distance Relay Coordination	PE
1144	Varanasi Srinivasa Rao	S Band Microstrip Antenna for high temperature onboard applications	ETrends
44	Ravindra Munje, Pravin Shinde and Sadashiv Kale	Performance Comparison of PI/PID Controllers for DC Motor	ETrends
57	Priyanka Kamble and Parikshit Mahalle	Auto-delegation of Access Control Towards Ubiquitous Computing: A Decision Theory Approach	Cloud
63	Sudeep Thepade and Smita Chavan	Vigorous Image Steganography with Transforms, Wavelet Transform and Hybrid Wavelet Transforms	ETrends
76	Raghvendra Sharma, Apoorva Kesarwani and Prakhar Mohan Mathur	A Novel Compression Algorithm using DWT	ETrends
108	Selvan M P, Venkatraman K and Hrishikesan V M	Advanced Fast Nearest Neighbor Search with Keywords over spatial database.	PE
114	Somak Das	A Novel Partitioning Approach for Digital Microfluidic Biochips Enabling Structural Testability	ETrends
134	Ramnarayan Yadav and Rajiv Mishra	Multipath Routing Protocols in Cognitive Radio Networks	ETrends
149	Prof. Bhavana Tiple and Trupti Katte	Techniques for Indian Classical Raga Identification– A Survey	ETrends
162	Chayan Banerjee and Shubhra Saxena	Sybil Node Detection in Peer-to-Peer Networks using Indirect Validation	INS
176	Vinay Avasthi and Rajhans Mishra	Classification of information in a twitter stream	Bigdata
192	Mandar Kulkarni, Arun Kumar Mani and Shankar Venkatesan	Kernel ridge regression for supervised classification using tensor voting	ETrends
201	Tushar Kanti Mondal and Siuli Das	Discrimination of various Milk adulterated sample using Linear Discrimination Analysis(LDA)	ETrends
202	Bageshree Pathak, Manali Sayankar and Ashish Panat	Emotion Transformation from Neutral to 3 Emotions of Speech Signal using DWT and Adaptive Filtering Techniques	ETrends
232	Intekhab Naser, Nayan Kumar Wathap, Vinod Pingale and Prof. Reena Pagare	Hybrid Music Recommendation System - Enhanced Collaborative Filtering Using Context And Interest Based Approach	Bigdata
250	Pravin Zode and Raghavendra Deshmukh	Novel Fault Attack Resistant Elliptic Curve Processor Architecture	HPC
251	Ameya Deshpande, Sumitkumar Dubey, Hrushikesh Shaligram, Aditya Potnis and Satishkumar Chavan	IRIS Recognition System using block based approach with DWT and DCT	ETrends
280	Elina Mukherjee, Siddhartha Duttgupta and Sharmila Sengupta	A heuristic approach of estimation and prediction of short-circuit current of a photovoltaic cell by Kalman filter	PE
316	Pradyut Sarkar, Susanta Chakraborty, Rana Duttgupta and Virendra Singh	Power Optimization Technique of Logic Circuit based on Distribution of Energy	PE
325	Anand Khobragade and Mukesh Raghuwanshi	Data Fusion Algorithms for Horticulture Classification Using Multi-sensory Satellite Images	Bigdata

343	Sasibhushana Rao G, Ganesh Laveti, Nalinee Kumari A and Jhansi Rani Kothapalli	GPS Receiver SPS Accuracy Assessment Using LS and LQ Estimators for Precise Navigation	ETrends
350	Bharati Bidikar, Sasibhushana Rao G, Rajkumar Goswami, Ganesh L and Santosh M	A Novel SET Estimation Algorithm for Precise Geosynchronous Orbital Solutions	ETrends
374	Prashant Menghal and Jayalaxmi Askani	Dynamic Analysis & Artificial Intelligent Control Of Induction Motor Drives	PE
378	Harpreet Singh, Gurinder Singh and Tarandip Singh	Performance Analysis of DA Based Adaptive FIR Filter Using FPGA	ETrends
400	Sachin Wale and Vinayak Asutkar	Evaluation of Wavelet Connection Coefficients by Wavelet-Galerkin Approximation.	ETrends
408	Saikat Kumar Shome, Mangal Prakash, Sourav Pradhan and Arpita Mukherjee	Robust Dahl Model Based Sliding Mode Control for Micro/Nano Positioning Applications	ETrends
412	Debayan Das, Ayan Chatterjee, Bitan Bandyopadhyay and Sk. Jahid Ahmed	Characterizing behaviour of Complex networks against perturbations and generation of Pseudo-random networks	ETrends
414	Ashwini Bharade and Surabhi Gaopande	Robust and Adaptive Traffic Surveillance System for Urban Intersections on Embedded Platform	ETrends
416	Ashwini Bharade, Surabhi Gaopande and Avinash Keskar	Statistical Approach for Distance Estimation using Inverse Perspective Mapping on Embedded Platform	ETrends
423	Amit Rav, Amit Sur, Gaurav Pandey, K.D. Joshi, Satish Gupta and Kallol Roy	Simulation, Modeling & Verification of Velocity Interferometer in High Strain Rate Experiments	ETrends
428	S K Mohapatra, K P Pradhan and P K Sahu	Linearity and Analog Performance Analysis in GS-DG-MOSFET with Gate and Channel Engineering	ETrends
440	Gagan Kishore Nand, Nirbhar Neogi and Noopur Singh	Defect Detection Of Steel Surface Using Entropy Segmentation	ETrends
150	Yogi Kapse and Narendra Londhe	Hybrid HMM/ANN based Isolated Hindi Word Recognition	ETrends
153	Joyanta Kumar Roy, Arijita Das, Debashree Dutta, Alivia Sengupta, Joyita Ghosh and Sumit Paul	INTELLIGENT STRESS- BUSTER"- A LABVIEW BASED REAL-TIME EMBEDDED SYSTEM FOR THOUGHT CONTROL USING BRAIN COMPUTER INTERFACE	ETrends
163	Chanchal De, Rahul Sinha and Sumit Kundu	Cooperative Spectrum Sensing with Multi Antenna based Decode-and-Forward Relay	ETrends
182	Apurva Kumari, Philip Joseph Thomas and S K Sahoo	Single Image Fog Removal Using Gamma transformation and median filtering	ETrends
305	Arpita Ghosh and Subir Kumar Sarkar	Design and implementation of SET-CMOS hybrid half subtractor	ETrends
433	Smita Parija, Prasanna Sahu and Sudhansu Singh	Evolutionary Algorithm for Cost Reduction in Cellular Network	ETrends
1371	Saumendra Kumar Mohanty, Guru Prasad Mishra and Biswa B. Mangaraj	Implementing Taguchi and Cuckoo Search to Optimize LAA	ETrends
1518	Rajesh M, Gana Rani Jose and Sudarshan T.S.B.	Multi Robot Exploration and Mapping using Frontier Cell Concept	ETrends
447	Santanu Kumar Sahoo and Ashutos Dash	Design of Adaptive Channel Equalizer using Filterbank FIR Sign-Regressor FLANN	ETrends

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Paper No	Name of Authors	Title of the paper	Time Slot
450	Hiren Galiyawala and Kinjal Pandya	To Increase Data Capacity of QR Code Using Multiplexing with Color Coding: An example of Embedding Speech Signal in QR Code	ETrends
454	Viraj Gulhane and Maheshkumar Kolekar	Diagnosis of Diseases on Cotton Leaves Using Principal Component Analysis Classifier	ETrends

455	Anindita Kundu, Iti Saha Misra and Salil Kumar Sanyal	Performance Analysis of Cognitive WiMAX Network for various MCS	ETrends
1646	Bibhash Sen, Rijoy Mukherjee, Rajdeep Kumar Nath, Aman Agarwal and Biplab K Sikdar	Efficient Design of Fault Tolerant Tiles in QCA	ETrends
457	Parvathy Rani and Dr. Asha Daniel	A PID controller with sliding model transfer characteristics	PE
465	Tejas Laheri, Brijesh Kumbhani and Brijesh Kumar Rai	Interference Mitigation Of UWB Signal From IEEE 802.11a Signal By Template Waveform Processing Using Fourier Transform	ETrends
466	Souptik Dutta Roy, Saikat Kumar Shome and Swarup K. Laha	Impact of Wavelets and Filter on Vibration-based Mechanical Rub Detection using Neural Networks	ETrends
471	Triparna Mukherjee and Sourodeep Biswas	Simulation and Performance Analysis of Physical Downlink Shared Channel in Long Term Evolution (LTE) Cellular Networks	ETrends
475	Satajeet Biswas and Indranil Chakraborty	Cooperative Sensing Framework Using IEEE 802.22-Standard	ETrends
477	Abhinash Kumar Jha, Vishwajeet Narwal, Yashi Gupta and Ayush Kumar	Interlinear Image Interpolation Scheme for Real Time Application	ETrends
492	Saumya Srivastava and Sudip Sanyal	Unsupervised Learning Technique for Binarization of Gray Scale Text Images	ETrends
535	Hetal Vaghani and Sarosh Dastoor	Wavelet Packet Based OFDM	ETrends
543	Kundan Dhande, Dr. Jayant S. Umale and Dr. Parag A. Kulkarni	Context Based Text Document Sharing System Using Association Rule Mining	ETrends
596	Achala Pandey and Umesh C Pati	A Novel Technique for Mosaicing of Medical Images	ETrends
619	Vasanti Pisal	An Efficient Blind Spectrum Sensing Scheme for OFDM Based CR in Multipath Environment	ETrends
621	Deep Desai	Evaluation of Intrusive Vehicle Detection and Classification Technique for Traffic Management	ETrends
624	Gianfranco Andia Vera, Shankar Nawale, Smail Tedjini and Yvan Duroc	Passive UHF RFID Backscattering for Indoor Lighting Control	ETrends
634	Mundla Narasimhappa, Samrat L Sabat and J Nayak	An improved adaptive Unscented Kalman filter for denoising the FOG signal	ETrends
676	Sandhya Pattanayak, Manisha Ojha, Venkateswaran P and R Nandi	Spectrum Hole Detection in TV band using ANN Model for Opportunistic Radio Communication	ETrends
699	Bhagsen Parvat and Balasaheb Patre	Design of SMC with Decoupler for Multi-Variable Coupled Tank Process	ETrends
717	Satyabrata Swain, Banshidhar Majhi and Ratnakar Dash	EXTENDED FEATURE EXTRACTION TECHNIQUE FROM FINGERPRINT	ETrends
724	Arnab Ghosh, Gargi Konar and Niladri Chakraborty	Online Monitoring of Power Data through Wireless Sensor Network	ETrends
727	Swapnil Sawalakhe and Shilpa Metkar	Foreground Background Traffic Scene Modeling for Object Motion Detection	ETrends
741	Poonam Lodhe, Ravindra Munje and Tanuja Date	Sliding Mode Control for Direct Power Regulation of Doubly Fed Induction Generator	PE
751	Pravin Shinde, Ravindra Munje, Bansidhar Kushare and Deepak Narkhede	Voltage Events Detection using Wavelet Transform for Power Quality Applications	PE
756	Jeril George, Satishkumar Varma and Madhumita Chatterjee	Color Image Watermarking using DWT-SVD and Arnold Transform	SD
764	Abhilash Gopalakrishnan, Abhinna Biswal and Jithin K.P	Industrial Automation System on Device (IndaSoD) -A Device Modeling Industrial Automation Scenarios	PE

905	Syamasree Biswas Raha, Dr. Kamal Mandal and Niladri Chakraborty	Impact of Modified Differential Evolution Strategy on Reactive Power Dispatch Problem	PE
766	Vinee Kawade and Arti Bang	Content Based Image Retrieval Using Interactive Genetic Algorithm	PE
1609	Lalu Seban, Narayan Sahoo and B. K. Roy	Multiple Model based Predictive Control of Magnetic Levitation System	ETrends
487	Kaushik Rana and Durga Prasad Mohapatra	Static Slicing of SoaML Service Interface Diagram	ETrends
538	Ankit Gupta, Samarth Mathur, Neelesh Singhal, Prabhat Sharma and Parul Garg	Outage Analysis of Full Duplex Relaying with Two Decode-and-Forward Relays	ETrends
553	Aryabartta Sahu, Sahil Kumar and Nitesh Singal	Comparison of Binding Approaches of Scheduled Multiphase Application to Multicore Architecture	ETrends
618	Aishwarya Apte, Rahee Walambe, Dr.Mrs Vrunda Joshi, Jaywant Kolhe and Kirti Rathod	Simulation of a Permanent Magnet Synchronous Motor using Matlab-Simulink	PE
716	Anoop Thomas, Yogesh V. Hote and Sahaj Saxena	Comparative Analysis of Cascade Fuzzy Logic Controllers for Boiler Water Level Control	ETrends
82	Rajaji Loganathan and Balachandran Krishnan	Design of Energy Efficient Low Cost Solar Concentrators	PE
768	Deepak K T, Ramesh K and Prasanna S R M	Extraction of Glottal Closure and Opening Instants using Zero Frequency Filtering	SD
770	Pritam Khan, Gargi Konar and Niladri Chakraborty	Modification of Floyd-Warshall's Algorithm for Shortest Path Routing in Wireless Sensor Networks	ETrends
771	Yanumula Venkata Karteek, Indrani Kar and Somanath Majhi	Consensus in Multi-Agent Systems with Switching Topologies using Position Based Back-Stepping	ETrends
779	Rajib Sharma, Ramesh K. and S.R.M. Prasanna	Analysis of ElectroGlottograph Signal using Ensemble Empirical Mode Decomposition	SD
788	Mousumi Mukherjee and Aparajita Sengupta	Controller Design for Lipschitz Nonlinear System using Linear Matrix Inequalities	ETrends
791	Barnali Goswami, Gupinath Bhandari and Sanjay Goswami	Mesoscale Convective System Tracking in Satellite Thermal Infrared Images	ETrends
809	Chanchal Pandey and Sandeep Nemade	Enhancement of the Speech Quality by the Implementation of Second Order Fast Adaptive Kalman Filter Algorithm	ETrends
815	Anupam Purwar, Mani Sankar Dasgupta and Divya Joshi	Human Detection Based on Explicit Skin Colour Space Thresholding and Minor Motion Detection	ETrends
842	Chandan Yadav, Pragya Kushwaha, Harshit Agarwal and Yogesh Singh Chauhan	Threshold Voltage Modeling of GaN Based Normally-Off Tri-gate Transistor	ETrends

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Paper No	Name of Authors	Title of the paper	Time Slot
850	Adwait Dixit, Ashwini Navghane and Yogesh Dandawate	Handwritten Devanagari Character Recognition using Wavelet Based Feature Extraction and Classification Scheme	ETrends
855	Nagaraj Adiga and S R Mahadeva Prasanna	A Hybrid Text-to-Speech Synthesis using Vowel and Non Vowel like regions	ETrends
860	Shubhangi Bagal, Piyush Desai, Abhijit Gulavani and Rajendrakumar Patil	Considerations For Wireless Communication At 868MHz	ETrends
862	Ranjeeta Khare and Yogendra Kumar	Application of GA on Size Optimization of solar-DG-Battery storage HRES with reliability and CO2	PE
873	Sweta Chander	Feasibility Study of a Novel Asymmetric SGOI-TFET Using Non-Local BTBT Model	ETrends

881	Roopa Kulkarni and Dr. S. Y. Kulkarni	Energy Efficient Implementation of 16-Bit ALU using Block Enabled Clock Gating Technique	ETrends
891	Parag Mantrawadi, Bharatkumar Ahuja and Harshad Kamble	Design of Five Finger Operated Prosthetic Hand with Muscle Actuation	ETrends
892	Bhavik Parekh, Parth Thakkar and Manjusha Tambe	DESIGN AND ANALYSIS OF THEO JANSEN'S MECHANISM BASED SPORTS GROUND (PITCH) MARKING ROBOT	ETrends
216	Baisa Gunjal and Suresh Mali	Comparative Performance Analysis of Digital Image Watermarking Scheme in DWT and DWT-FWHT-SVD Domains	INS
961	Somya Sharma, Jabal Raval and Bhushan Jagyasi	Neural Network based Agriculture Activity Detection Using Mobile Accelerometer Sensors	Cloud
965	Chris Prema and Maneesha K	Analysis of Multiprototype filter banks over single prototype filter banks for Non uniform filter bank	ETrends
1020	Pooja Gundewar and Hemant Abhyankar	Analysis of region based stereo matching algorithms	ETrends
1031	Ashok Khedkar, Dr M.Murugan and Ashwini Mate	ICI CANCELLATION USING RAISED COSINE WINDOWING IN OFDM SYSTEM	ETrends
1036	Prateek Singh and Kalyani Bhole	OPTIMIZED FLOATING POINT ARITHMETIC UNIT	ETrends
1042	Madhuri More and Anuradha Thakare	An Improved Data Clustering Algorithm in a Multiobjective Framework	Bigdata
1045	Aditya K. Saxena and Vijay K Chaurasiya	Fingerprint based human age group estimation	ETrends
1055	Renu Kachhoria	Heuristic selection of square grid based on TDOA for sound source localization in large area Wireless Sensor Networks	Cloud
1077	Debashis Palit and Niladri Chakraborty	Optimal Model of hour-ahead Power Bidding in Deregulation	PE
1084	Yogananda Patnaik, Dinesh Kumar Singh and Dipti Patra	A New Search Method for Block Motion Estimation in Video Compression	ETrends
1087	Jaypal Baviskar, Afshan Mulla, Faruk Kazi and Sushma Wagh	Implementation of ZigBee/802.15.4 in Smart Grid Communication and Analysis of Power Consumption: A Case Study	ETrends
1088	Nilanjan Saha, Biswajit Manna and Debashis Palit	Modeling of Maximum Solar Power Tracking using Servomotor by Incremental Conductance Method	PE
1096	Dr. Dhiraj Sunehra and Ayesha Bano	An Intelligent Surveillance with Cloud Storage for Home Security	INS
1098	Rani Holani, Prem C. Pandey and Nitya Tiwari	A JFET-based Circuit for Realizing a Precision and Linear Floating Voltage-controlled Resistance	ETrends
1099	Chandrasekhar P and Sree Hari Thatithuri	Study of compact ultra wideband printed elliptical slot antenna	ETrends
1107	Deepshikha Hinger	Investigation of Throughput Gains by Mobile Data Offloading from LTE to Wi-Fi	ETrends
1122	Sudhamani M J, Radhika K R and Venkatesha M K	Fusion at Decision Level in Multimodal Biometric Authentication System using Iris and Finger Vein with Novel Feature Extraction	ETrends
1124	Ashwini Deshpande and Suprava Patnaik	A Spatially Variant Motion Blur Removal Technique for Single Image Deblurring	ETrends
1140	Nishigandha Agham, Vijaya Thool and Ravindra Thool	Mobile and Web Based Monitoring of Patient's Physiological Parameters using LabVIEW	ETrends
1152	Krishna Gaikwad and Manasi Patwardhan	Tweets Clustering: Adaptive PSO	Bigdata
1162	Sidharth Shukla and Vimal Bhatia	Traffic Grooming Algorithm in GMPLS Architecture combined with RWA utilizing Dynamic Fiber State Information	ETrends

1173	Praveen Sekhar and Reshmi Bhooshan	Duct Fan Based Wall Climbing Robot for Concrete Surface Crack Inspection	ETrends
1177	Ruchi Agarwal and Sanjeev Singh	Harmonic Mitigation in VSC based HVDC system Using 12-Pulse AC-DC Converters	PE
1179	Abahan Sarkar, Tamal Dutta and Binoy Krishna Roy	Fault Identification on Cigarette Packets- An Image Processing Approach	ETrends
1190	Rafi U Zaman and Khaleel Khan	Mamdani Fuzzy Control based Adaptive Gateway Discovery for Ubiquitous Internet Access in MANET	ETrends
1198	Rohit Mankar, Palash Dalal, Pranav Bawane, Tushar Landge and Vivek Gour	Brain Wave Sensing	ETrends
1095	Sandhya Kumar and Dr Anjali Deshpande	DSP BASED CLOSE- LOOP SPEED CONTROL SYSTEM FOR DC MOTOR USING DUAL CONVERTER	PE
797	Arghya Chakravarty and Chitralkha Mahanta	Backstepping Enhanced Adaptive Second Order Sliding Mode Controller to compensate Actuator Failures	ETrends
928	Amarsinh Varpe, Prashant Borde, Ramesh Manza and Pravin Yannawar	Automatic Isolation of Region of Interest for Multi-pose Audio Visual Speech Recognition	ETrends
1027	Amiya Singh and Poonam Singh	Uniquely Decodable Codes for Overloaded Synchronous CDMA with Two sets of Orthogonal Signatures	ETrends
1126	Mukesh Patil, Vishwesh Vyawahare and Cilla John	Computation of Transfer Matrix for Multivariable Fractional-order System using Matrix Fraction Description Approach	ETrends
1155	Smita Khatavkar and Jayanand Gawande	Automatic Detection of Epileptic EEG using THFB and Autoregressive Modeling	ETrends
298	Snehlata Murotiya and Anu Gupta, Sparsh Vashishth	CNTFET-Based Design of Dynamic Ternary Full Adder cell	ETrends
1460	rohan, Dhaval Shah	Optimization of 2.5 Gbps WDM-FSO link range under different rain conditions in Ahmedabad	ETrends
330	Baisakhi Das, Mousumi Saha, Sukanta Das and Biplab K Sikdar	A CA based Scheme of Cache Zone Prediction for Data Migration In CMPs	PE
1200	Vishwa Kiran S, Ramesh Prasad, Thriveni J, Venugopal K R and L M Patnaik	Mobile Cloud Computing for Medical Applications	HPC

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Paper No	Name of Authors	Title of the paper	Time Slot
1222	Subhashis Roy, Joyashree Bag and Subir Sarkar	Design and VLSI Implementation of a Robot Navigation Processor deploying CORDIC based Anti-collision Algorithm with RFID Technology	ETrends
1252	Devender Singh, S K Mohapatra, K P Pradhan and P K Sahu	Variation study of process parameters in Trigate SOI-FinFET	ETrends
1256	Shanker Warathe and Dr R N Patel Patel	Numerical Relay Algorithm for Load Encroachment Protection	PE
1262	Dr. Ranjan K. Senapati	Color Image Coding Using a Novel Block based Embedded Technique	ETrends
1305	Manaswini Bhave and Rajesh Yelalwar	Quad band reconfigurable antenna	ETrends
1311	Hemantkumar Mali and Shashikant Lokhande	Eye State Detection Using Center of Gravity Approach.	ETrends
1324	Sudip Ghosh, Nachiketa Das, Subhajit Das, Santi P. Maity and Hafizur Rahaman	FPGA and SoC Based VLSI Architecture of Reversible Watermarking Using Rhombus Interpolation By Difference Expansion	ETrends
1361	Apurva Muley and Rajesh Ghongade	Design and simulate an antenna for aqueous glucose measurement	ETrends

1380	Swati Shilaskar and Ashok Ghatol	Feature Enhancement for Classifier Optimization and Dimensionality Reduction ,Speech Pathology Detection – A case study	ETrends
1381	Shara Mathew, Silpeeka Medhi and Pramod Kumar Tiwari	A Performance Analysis of Hetero- Dielectric Dual-Material-Gate Silicon-on-Insulator Tunnel Field Effect Transistors (HD-DMG SOI TFETs)	ETrends
1391	Nandan Parameswaran, Jignesh Kakkad and Piyush Maheshwari	Intention Structures in BPMN Processes	SD
1396	Uvanesh K, Kunal Pal, Biswajeet Champaty, Indranil Banerjee, Sirsendu Sekhar Ray and Biswajeet Mohapatra	Designing of a dual channel impedance analyzer for biological measurements	ETrends
1414	Arnab Kumar Paul, Sourav Kanti Addya, Bibhudatta Sahoo and Ashok Kumar Turuk	Application of Greedy Algorithms to Virtual Machine Distribution across Data Centers	Cloud
1422	Vijay Pratap Singh, Paulson Samuel and Nand Kishor	Time Delay and Packet Loss Estimation Using Markovian Approach for Load Frequency Control Application in Power System	PE
1428	Jitendra Tembhurne and Shailesh Sathe	High Throughput Long Integer Multiplication using Fast Fourier Transform on Parallel Workstation	HPC
1446	Subhabrata Banerjee and Sudipta Chattopadhyay	A Novel Asymmetric Turbo Code using Cuckoo Search Algorithm	ETrends
1450	Sudeep Thepade and Pushpa Mandal	Energy Compaction based Novel Iris Recognition Techniques using Partial Energies of Transformed Iris Images with Cosine, Walsh, Haar, Kekre, Hartley Transforms and their Wavelet Transforms	ETrends
1459	Abhishek Rajan and Tanmoy Malakar	Optimal Active Power Dispatch Using Hybrid Firefly Algorithm	PE
1471	Rincy Raphael, Vinod P and Bini Omman	X--ANOVA Ranked Features for Android Malware Analysis	INS
1489	Joy Bose, Dipin Kollencheri Puthenveetil and Aditya Bhide	Intelligent system for dynamically providing suggestions for meetup based on proximity	Cloud
1512	Nitesh Jain, Medha Shah, Smriti Bhandari and Sundar Govindarajan	Design and Development of De-blur/De-noising Filter using Multiple Image Captures on a Massively Parallel Architecture	HPC
1530	Amol Kshirsagar and Shashikant Hippargi	Design and Implementation of Wireless Sensor Node for Noncontact Measurement of Liquid	ETrends
1533	Anil Lingambudi, Saravanan Sethuraman, Kenneth Wright, Siddharth Vijay, Sivaram Pullelli, Abhijit Saurabh and William Zevin	Timing correlation between clock & data strobe with dynamic rank switching in DDR3 RDIMMs	ETrends
1553	Ratna Subhashini and A.T Praveen Kumar	PSEUDO-BESSEL PATTERN GENERATION EMPLOYING LINEAR AND NON LINEAR SYNTHESIS OF A HEXAGONAL ANTENNA ARRAY	ETrends
1560	Arijit Roy, Pushpendu Kar and Sudip Misra	Detection of Dumb Nodes in a Stationary Wireless Sensor Network	ETrends
1568	Sujata Mallapur and Siddarama Patil	Fuzzy Logic-based Stable Multipath Routing Protocol for Mobile Ad Hoc Networks	ETrends
1573	Gayatri Vidhate and Anandarao Kakade	Comparative Design and Analysis of both Conventional and Metamaterial Loaded Microstrip Patch Antenna	ETrends
1574	Rahul Pitale and Kapil Tajane	Characteristics of HRV Patterns for Different Yoga Postures	ETrends
1587	Pragya Agarwal, Babita Jakhar and Ashok Kumar	Design of An Extremely Wideband Quasi-Self-Complementary Pentagonal Antenna with WLAN Stop Band	ETrends

1588	Ramesh Babu Battula, Manoj Singh Gaur, Dinesh Gopalani and Meenakshi Tripathi	DAU- DistAnce-Utilization Routing Protocol for Cognitive Radio Wireless Mesh Networks	ETrends
1593	Vrushali Mandgaonkar and Charudatta Kulkarni	No Reference Image Quality Assessment	ETrends
1594	Vishnu R and Bini Omman	Principal Features for Indian Currency Recognition	ETrends
1605	Tina Annie Samuel and Abdul Nizar M.	Credibility-Based Result Verification for Map-Reduce	INS
1619	Dipali Gaikwad, Yogesh Wanjari and Karbhari Kale	Disaster Management by Integration of Web Services with Geospatial Data Mining	ETrends
1620	Dalwinder Singh, Dharmveer and Birmohan Singh	A New Morphology based Approach for Blood Vessel Segmentation in Retinal Images	ETrends
1624	Kiran Kumar Gurrala	Minimized SER based Power allocation for Multi HDAF Relay Cooperative Network using Differential Evolution algorithm	ETrends
1655	Jaypal Baviskar and Amol Baviskar	Performance Analysis of Sub-Band Replacement DWT Based Image Compression Technique	ETrends
1231	Ajay Nagne, Rajesh Dhumal, Amol Vibhute, Yogesh Rajendra, Dr. Karbhari Kale and Dr. Sureshchandra Mehrotra	Suitable Sites Identification for Solid Waste Dumping Using RS and GIS Approach: A Case Study of Aurangabad, (MS) India	ETrends
1270	Amit Kumar, Prem Kumar, Deepak Bansal and Kamaljit Rangra	Low cost process for development of electrostatically actuated optical devices using gold electroplating	ETrends
1403	Dr. Padmaja K.V., Pallavi Santosh, Nayan Jeevagan, Priyank Mishra and Ronojoy Sinha	Project Track My Bus	Cloud
1443	Apoorva Aggarwal, Manjeet Kumar and Tarun Kumar Rawat	L1 Error Criterion Based Optimal FIR Filters	ETrends
1461	Champa Nandi and Ajoy Chakraborty	Voltage Collapse Mitigation by using SVC and Phase-Plane Trajectory Analysis	PE
1509	Nikhil Sharma, Ankur Bansal and Parul Garg	On the Performance of Selective Transmission Based DF FSO System with Generalized M-Distributed Turbulence	ETrends
1651	Mahesh Kumar Singh, Venkatesh K. Subramanian and Ashish Dutta	"Accurate 3D Terrain Modeling by Range Data Fusion from Two Heterogeneous Range Scanners"	ETrends
469	Snehlata Murotiya and Anu Gupta, Sparsh Vashishth	Novel Design of Ternary Magnitude Comparator using CNTFETs	ETrends