

AET ACS
Accepted Full Paper List

Paper ID	Paper Title	Author
AET_ACS_4	A Novel Approach for Secure Mobile-Voting using Biometrics in conjunction with Elliptic Curve Crypto-Stegano Scheme	Alok Kumar Vishwakarma, Atul Kumar
AET_ACS_16	Intoduction To Neural Network And Improved Algorithm To Avoid Local Minima And Faster Convergence	Ayesha Bari, Kavleen Bhasin, Darshan N. Karnawat
AET_ACS_40	An Effective Intrusion Detection in Homogeneous and Heterogeneous Wireless Sensor Networks	M.Pavan Kumar Reddy, S.Zahoor ul Haq
AET_ACS_47	Simulation of Adaptive Noise Canceller for an ECG signal Analysis	D.C. Dhubbkarya, Aastha Katara, Raj Kumar Thenua
AET_ACS_54	Design of Optimal Linear Phase FIR High Pass Filter using Improved Particle Swarm Optimization	Purna Mukherjee, Dyuti Sengupta, Rajib Kar, Adurbadal Mandal, S. P.Ghoshal
AET_ACS_55	Modelling of Crosstalk and Delay for Distributed RLCG On-Chip Interconnects For Ramp Input	Maheshwari, S. Gupta, Gaurav Khetan, R. Kar, D. Mandal, A. K. Bhattacharjee
AET_ACS_56	Layered Framework for Network Forensics	Vimal Kumar, Prashant S. Modi, Manoj Wariya
AET_ACS_61	Detection of suspected nodes in MANET	Suman S Chandanan, Brajesh Patel, Amit Kumar Chandanan
AET_ACS_64	Application of Bio-Inspired Optimization Technique for Finding The Optimal set of Concentric Circular Antenna Array With Central Element Feeding	D. Mandal, B. Goswami, R. Kar, A. K. Bhattacharjee, S. P. Ghoshal
AET_ACS_68	Solving Computational Problems using Quantum Genetic Algorithm	G. Aloy Anuja Mary, C.Chellapan
AET_ACS_69	KidzFrame: supporting awareness in the daycare	Vassilis Javed Khan, Linda Bremmers, Kai Fu, Shenando Stals, Kevin Swelsen, Wijnand IJsselsteijn
AET_ACS_82	A Novel Algorithm for Detection of Subtle Signs in Mammogram	Amit Kamra, Sukhwinder Singh, V K Jain
AET_ACS_91	Design and Implementation of Improved Attenuation CIC Decimator	Ramesh Bhakthavatchalu, Karthika V.S,

	and Interpolator in FPGA	Lekshmi Ramesh
AET_ACS_92	Window Generation based on a novel CORDIC algorithm for low area and latency	Supriya Aggarwal, Kavita Khare
AET_ACS_99	An Information Maximization approach of ICA for Gender Classification	Sunita Kumari, Banshidhar Majhi
AET_ACS_101	Time frequency distribution application to fault detection for bearing of vibration signal	Davood.Moradi, Mohammad T. Mazuri
AET_ACS_109	Application of adaptive neural fuzzy inference technique for Prediction of flexural normalized hydrodynamic force of a microcantilever sensor immersed in viscous fluid	Ali A. Abbasi, M. Pourmohammadi, Davood Moradi
AET_ACS_110	Application of Adaptive Neural Fuzzy Inference Technique for Prediction of Torsional Normalized Hydrodynamic Force of a Microcantiliver Beams Immersed in Viscous Fluid	Ali A. Abbasi, M. Pourmohammadi, Davood Moradi
AET_ACS_528	Performance Measures of Hierarchical Cellular Networks on Queuing Handoff Calls	Kashish Parwani, G.N. Purohit

AET ACS
Accepted Short Paper List

Paper ID	Paper Title	Author
AET_ACS_10	Hybrid Multiresolution Method of Image Fusion for Medical Image Processing	Selvaperumal.P, M. Kavitha
AET_ACS_12	Shift Invariant Ear Feature Extraction using Dual Tree Complex Wavelet Transform for Ear Recognition	Rajesh M Bodade, Sanjay N Talbar, Jayesh Nayyar
AET_ACS_17	A New Bluetooth Security Architecture	Mintu Philip, Asha Das
AET_ACS_21	Automatic Relative Radiometric Normalization for Change Detection of Satellite Imagery	Munmun Baisantry, D.S. Negi, O.P. Manocha
AET_ACS_23	Image fusion Technique Using Curvelet Transform	Sruthy S, Latha Parameswaran
AET_ACS_24	Image Fusion Technique using DT-CWT	Sruthy S, Latha Parameswaran

AET_ACS_25	Image fusion Technique Using Wavelet Transform	Sruthy S , Latha Parameswaran
AET_ACS_35	Anomaly Detection in VoIP System Using Neural Network and Fuzzy Logic	Narendra Shekokar, Satish Devane
AET_ACS_46	Evaluation of Performance Characteristics of Polynomial Based And Lattice Based NRTU Cryptosystem	Rakesh Nayak, Jayaram Pradhan, C.V. Sastry
AET_ACS_50	Automated Disease Identification and Grading of Pomegranate Leaves using Image Processing and Fuzzy Logic	Sanjeev S Sannakki, Vijay S Rajpurohit, Arunkumar.R, V. B. Nargund
AET_ACS_51	An Automated Plant Disease Detection System using Support Vector Machines	Sanjeev S Sannakki, Vijay S Rajpurohit, Prema S Yallur, V. B. Nargund
AET_ACS_62	A Secure Account-Based Mobile payment protocol with Public key Crptography A Secure Account-Based Mobile payment protocol with Public key Crptography	Vorugunti Chandra Sekhar, Mrudula S
AET_ACS_65	Visual Programming and Program Visualization -Towards an Ideal Visual Software Engineering System	Sassi Bentrard, Djamel Meslati
AET_ACS_66	Towards a New Way for Aspect-Oriented Software Development	Sassi Bentrard, Djamel Meslati
AET_ACS_70	Text-Image Separation in Document Images Using Boundary/Perimeter Detection	Chanchal A. Chandrakar, Priti P. Rege
AET_ACS_73	Security in Service Oriented Cloud Computing	Y Kiran Babu, T Narendra Babu, B Ramesh, G D K Kishore
AET_ACS_76	Replication Strategy for Mobility Management in Personal Communication Networks	Mohanna Tofighjou, A.T. Haghghat, Ehsan Faraji Jalal
AET_ACS_80	Rotation Scale Invariant Semi Blind Biometric Watermarking Technique for Colour Image	Vandana Inamdar, Priti Rege, Chandrama Thorat
AET_ACS_81	Secure Scan design using Redundant Scan Register	Sabyasachee Banerjee, Pranay Kumar Saha
AET_ACS_84	Object detection and tracking in Video Sequences	Vinaya Gohokar, Manisha Chate, S.A Mudha
AET_ACS_86	Depth-Image-based Facial Analysis between Age Groups and Recognition of 3D Faces	Chiranji Lal Chowdhary, Richa Dhanuka, Arpana Kumari, Chandra Mouli P.
AET_ACS_88	On-line Fault diagnosis of Arbitrary Connected Networks	Arunashu Mahapatra, Pabitra Mohan Khilar

AET_ACS_89	PARALLEL Computing Based Diminution Treewith List Ranking BD-TTCS Transition IPV4/IPV6.	J.Hanumanthappa, Manjaiah.D.H, Ashok Jhunjunwala
AET_ACS_95	Level Set Method Based Image Segmentation for Medical Images	Manish Khare, Rajneesh Kumar Srivastava
AET_ACS_104	Anonymizing by Quantizing	Korra Sathya Babu, Sanjay Kumar Jena
AET_ACS_106	Comparison of Normal and Ventricular Tachyarrhythmic Electrocardiograms using Scatter Plots	Shreya Das, Monisha Chakraborty
AET_ACS_107	Detection of Carotid Artery from Pre-Processed Magnetic Resonance Angiogram	Sarbani Datta, Monisha Chakraborty
AET_ACS_108	Blur Parameter Identification using Support Vector Machine	Ratnakar Dash, Pankaj Kumar Sa, Banshidhar Majhi
AET_ACS_113	Performance evaluation of ad-hoc network routing protocols using ns2 simulation	Pratik Gite, Manish Sharma, Anjali Bhale, Kailash Bandhu
AET_ACS_114	An Efficient Bandwidth reservation Scheme for Cellular Networks	K. Madhavi, K. Sandhya Rani, P. Chandrasekhar Reddy
AET_ACS_116	Analysis of GPSR and its Relevant Attacks in Wireless Sensor Networks	Suraj Sharma, Sunil Kumar Panda, Rahul Ramteke, Sanjay Kumar Jena
AET_ACS_117	Simple and Fast Implementation of Segmented Matrix Algorithm for Haar DWT on a Low Cost GPU	Madeena Sultana, Nurul Muntasir Mamun
AET_ACS_118	A Purely MUX Based High Speed Barrel Shifter VLSI Implementation Using Three Different Logic Design Styles	Abhijit Asati, Chandra Shekhar
AET_ACS_525	Analysis and Simulation of Sub-threshold Leakage Current in P3 SRAM Cell at DSM Technology for Multimedia Applications	Pulkit Bhatnagar, Geetanjali Dhankar, Neeraj Kr. Shukla, R.K.Singh, Manisha Pattanaik
AET_ACS_530	A Comparative study of Clustering in Unlabelled Datasets Using Extended Dark Block Extraction and Extended Cluster Count Extraction	Srinivasulu Asadi, D.V.Subba Rao, O.Obulesu, P.Sunil Kumar Reddy
AET_ACS_535	A Least Square Approach to analyze usage data for effective Web Personalization	S. S. Patil

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Accepted Poster Paper List

Paper ID	Paper Title	Author
AET_ACS_1	A Novel Approach to Enhance Network lifetime in Wireless Sensor Networks	P. Savaridasan, G. Sivarajaguru, S. Sudharsan, L. Kishore
AET_ACS_2	Efficient Radio Resource Allocation Using Non Cooperative Game Theory Approach	Deepak C.Karia, B.K Lande, R.D.Daruwala
AET_ACS_3	Automated Electronic Pen Aiding Visually Impaired in Reading, Visualizing and Understanding Textual Contents	Joshi Kumar A V, Madhan Prabhu.T, Mohan Raj S
AET_ACS_5	Cloud Based Virtual Tamil Operating System	Rajadevi R, Saran Kumar N M, Savitha C
AET_ACS_6	Fake Iris Detection: A Holistic Approach	Rajesh Bodade, Sajay Talbar, Aishwarya Bhatnagar
AET_ACS_7	Architecture of Computer System: Challenges for 2020 vision	Sanjay Kumar, Raghuraj Singh
AET_ACS_8	Implementing Intrusion Detection System using Genetic Algorithm and PCA	Payel Gupta
AET_ACS_14	Designing a GIS based decision support System for Tank Irrigation – Review Paper	Mr.S.S.Senthilkumar, M.Krishnaveni
AET_ACS_15	Synchronization of Health Informatics with “Aadhaar” (UID: Unique Identification)	Nitin Vohra
AET_ACS_19	Design of a VOCODER using Instants of Significant Excitation	Saranya. A, Sripriya. N
AET_ACS_26	Component Extraction of Complex Biomedical Signal and Performance analysis based on different algorithm	H.P.Kasturiwale
AET_ACS_27	Performance Comparison of Multipath Ant Colony Optimization and AODV Networking Routing Protocols	Apoorve Dubey, Prashant Dutta
AET_ACS_28	Collaborating an E Learning Application on Cloud	Krunal Darji, Kriti Srivastava
AET_ACS_30	Architecting the Turing Machine Using Certifiable Algorithms	Fahad Rasool Dar
AET_ACS_32	An Approach to implement Distributed Cryptography	Ati Jain, Swapnil Soner, Ravi Keshare,

	using Security Algorithms	Shweta Chouhan
AET_ACS_34	Next Generation Mobile Customer Care	Jithesh Sathyan
AET_ACS_36	Knowledge-Based Systems, Problem Solving Competence and Learnability	D. P. Sharma, Kapil Khandelwal
AET_ACS_38	A Hybrid Algorithm for Automatic and Efficient Segmentation of Liver Tumor on Computed Tomography Images	Megha P. Arakeri, G.Ram Mohana Reddy
AET_ACS_39	Rule Based Grid Scheduling in Static Job Submission Environment	Saumitra Singh, Krishna Kant
AET_ACS_45	Efficient object recognition and matching shapes using improved shape context	Shilpi Srivastava, Suneeta Agarwal
AET_ACS_48	Comparision Based Analysis of Different Encryption and Cryptographic Techniques using Message Authentication Code (MAC) in Wireless Sensor Networks (WSN)	Sadaqat Ur Rehman, Khawaja Muhammad Yahya, Muhammad Bilal, Anees Ullah, Basharat Ahmad, Obaid Ur Rehman
AET_ACS_49	Reducing Interference through Channel Assignment in Multiradio Wireless Mesh Networks	Kiran Babu Y, T Narendra Babu, Punna Reddy Umma
AET_ACS_52	Artificial Neural Network based Human-Computer Interaction using Static Hand Gestures	Raghupati B.Hanji, Vijay S. Rajpurohit, Apeksha A. Gadkar
AET_ACS_53	Proposing a New Method for Ontology Population	A.R. Papi, R. Nassiri, M. Mohsenzadeh, Z. Jafarbekloo
AET_ACS_58	Image Processing Through Fuzzy Logic	Dibakar Pal
AET_ACS_59	Simulation Study of Comparative Performance of AODV, OLSR, FSR & LAR, Routing Protocols in MANET in Large Scale Scenarios	Praveen Goyal, Sanjeev Sharma
AET_ACS_63	Transient Analysis for On-Chip High Speed VLSI RLCG Global Interconnect for Unit Impulse Input	Vikas Maheshwari, Abhishek Sharma, Randheer Kumar, Rajib Kar, Durbadal Mandal, A.K. Bhattacharjee
AET_ACS_67	Hybrid Visual Aspect-Oriented Programming Language -Integrating Visual and Textual Programming for AspectJ	Sassi Bentradi, Djamel Meslati
AET_ACS_72	Reducing Interference through Channel Assignment in Multiradio Wireless Mesh Networks	Kiran Babu Y, T Narendra Babu, Puna Reddy Umma
AET_ACS_83	M2M Communications Challenges and its Applications	Priya Agarwal, Divya Gupta

AET_ACS_87	Cloud Load Balancing Techniques : A Step Towards Green Computing	Nidhi Jain, Inderveer Channa
AET_ACS_93	Homographic Word Disambiguation in Web Searching	Rekha Jain, G.N. Purohit
AET_ACS_94	Improvement on fitness function for Learning Context-Free Grammars Using Tabular Representations	Gend Lal Prajapati, M.Vignesh
AET_ACS_96	Ensuring Security of Data by Embedding it into an Image by Targeting its Random Pixels	Sabyasachi Samanta, Saurabh Dutta, Gautam Sanyal
AET_ACS_97	Analyzing Data Warehouse Quality Metrics (PCA & Related Methodologies)	Rolly Gupta, Anjana Gosain
AET_ACS_98	CHAOS Based Medical Image Security using Henon Map	Bremnavas, B. Poorna, G R Kanachidambaresan
AET_ACS_100	Elucidation of the Cloud lock-in	Geeta Sharma
AET_ACS_102	LabVIEW - Teaching aid for Process Control	Nilima V Warke
AET_ACS_103	Dynamic Discovery and Consumption of Local Services in a Decentralized Registry based Web Services Environment	Melwyn D'Souza, Ananthanarayana V. S
AET_ACS_105	Experience Management for Process Improvement: Prescriptions from Literature and Evidence from Indian Software Engineering Environment	Neeraj Sharma, Kawaljeet Singh, D.P. Goyal
AET_ACS_112	Semantic Web based Adaptive Intelligent Tutoring System	Suraiya Jabin, K. Mustafa
AET_ACS_122	A study of the applications of computer investigation to gather evidence suitable for presentation in the legal constitution for forensic department	D. S. Jadhav, S. K. Patil
AET_ACS_504	Way to Improve K-Means Algorithm by using Various Attributes	Gaurav Gupta1, Sonali Guglani, Mamta Dhanda
AET_ACS_505	Hashed Encryption and Marking based Detection and Filtering System	Praveen Yadav, Amar Singh Yadav, Gopal Bhati
AET_ACS_507	An Approach to Privacy Preserving Data Mining Towards Security of Confidential Data	B.Kavitha Rani, A.Govardhan, G.Ramakrishna
AET_ACS_509	Design of Read-Out Integrated Circuit for ISFET based pH sensor with On-Chip Temperature compensation using 0.18µm UMC	Meenakshi Pathak, Shefali Chopra

	Technology	
AET_ACS_513	Performance Enhancement of a Dynamic System Using PID Controller Tuning Formulae	Jyothiprakash Patra, Partha Sarathi Khuntia
AET_ACS_514	Blot Virtual Learning System (BVLS) Next Generation e-Learning System	Rajkumar R, Imad M K
AET_ACS_515	Comparative Analysis of DSDV and OLSR Routing Protocols in MANET at Different Traffic Load	Ramprasad Kumawat, Vinay Somani
AET_ACS_517	Optic Disc Detection and Retinal Blood Vessel Segmentation in Color Retinal Images	N.B. Prakash, D.Selvathi
AET_ACS_518	Regress Analysis of Requirement Coverage to Minimize Test Suite	Rajat Sheel Jain, Amit Gupta
AET_ACS_526	A Research Paper on Middleware Privacy Protection in Databases	Praveen Dangi, Meenu Vijarania, Sneha Satija
AET_ACS_529	A Comparative study of Cluster Analysis with Extended Dark Block Extraction and Cluster Count Extraction	Srinivasulu Asadi, D.V.Subba Rao, V.Saikrishna
AET_ACS_532	Finding the Number of Clusters in Unlabelled Datasets Using Extended Cluster Count Extraction (ECCE)	Srinivasulu Asadi, D.V.Subba Rao, O.Obulesu, P.Sunil Kumar Reddy
AET_ACS_534	Designing Implementation algorithm for Intrusion Detection in Computer Network	S. Saravanakumar, S.Nivedha, A.Naveena Davay, T.A. Mohana Prakash