

AET 2013

AET 2013_ACS – Registered List

Long Paper List

Paper ID	Title	Registered Author	College / University	Track
AET2013_ACS–33LE	Prediction of Land use dynamics in the rapidly urbanising landscape using land change modeller	Bharath H Aithal	Indian Institute of Science, Bangalore, Karnataka	Elsevier
AET2013_ACS–46LE	Performance Analysis of KLMS Algorithm on Smart Antenna Beam forming	Kiran kumar patro	Andhra University College of Engineering, Visakhapatnam, Andhra Pradesh, India	Elsevier
AET2013_ACS–53LE	Visual exploration of Geographic Timeseries	Yogini Marathe	Pune Institute of Computer Technology, Pune, Maharashtra, India	Elsevier
AET2013_ACS–59LE	A new approach to Filtering of XML streaming Data	Preeti Saxena	Devi Ahilya University, Indore, India	Elsevier
AET2013_ACS–71LE	Tree-Based Ontological User Profiling for Web Search Optimization	Sachin R. Joglekar	BITS-Pilani, India	Elsevier
AET2013_ACS–94LE	A Semi-Automatic Approach to Handle Data Warehouse Schema Evolution using Ontology	M.Thenmozhi	Pondicherry Engineering College, Puducherry, India	Elsevier
AET2013_ACS–101LE	Approaches to Parallelization of NLP tasks in a search system	R. Radhakrishnan	Anna University, Chennai, India	Elsevier
AET2013_ACS–122LE	Reduction Fuzzy Data Set Based on Rough Accuracy Measure	Mohamed Elashiri	Academy of Specialized Studies, Cairo, Egypt	Elsevier
AET2013_ACS - 531LE	A Hybrid Bi-Orthogonal Wavelets, Neural Networks and DPCM Based Image Compression Approach for Performance Analysis	Siripurapu Sridhar	Lendi Institute of Engineering and Technology, India	Elsevier
AET2013_ACS - 545LE	Automated Microaneurysms Detection and Grading of Diabetic Retinopathy	B.Sumathy	SriSaiRam Engineering College, Chennai	Elsevier
AET2013_ACS - 558LE	Efficient Classification of Images using Histogram Based Average Distance Computation Algorithm Extended with Duplicate Image Detection	Parag Nandkumar Shinde	Shivaji University, Kolhapur, India	Elsevier

AET2013_ACS - 562LE	Application of AI to the Design and Implementation of Airline Reservation System	Archana Mangal	Banasthali University, Rajsthan	Elsevier
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Paper ID	Title	Registered Author	College / University	Track
AET2013_ACS-9FE	New Bridgeless DCM Sepic PFC Rectifier With Low Conduction and Switching Losses	C.Sreekala	Sri Krishna Engineering College, Chennai	Elsevier
AET2013_ACS-15FE	A Video-based Approach for Translating Sign Language to Simple Sentence in English	Aradhana Kar	Kalinga Institute of Industrial Technology, Bhubaneswar, Orissa, India	Elsevier
AET2013_ACS-22FE	PSO based selection of spectral features for remotely sensed image classification	Agrawal Rajesh K	G. S. Rasoni College of Engineering, Nagpur, India	Elsevier
AET2013_ACS-31FE	Generic Function Based Color Image Steganography in 2-D DCT Domain	Rajib Biswas	Heritage Institute of Technology, Kolkata, India.	Elsevier
AET2013_ACS-52FE	An Efficient Text Steganography using Digit Arithmetic	Sahil Kataria	Govt. Engineering College, Bikaner, India	Elsevier
AET2013_ACS-55FE	Novel Methods for Classification Using Machine Learning Concepts	S.Padma	K.S.R College of Arts and Science, Tiruchengode, India	Elsevier
AET2013_ACS-58FE	A comparative study on enhancements made for RSA implementation from Hardware perspective	Satyanarayana Vollala	National Institute of Technology Tiruchirappalli, India	Elsevier
AET2013_ACS-62FE	PDAC(Parallel Encryption with Digit Arithmetic of Cover Text) Based Text Steganography	Sahil Kataria	Govt. Engineering College, Bikaner, India	Elsevier
AET2013_ACS-63FE	A Hybrid Approach for Characters Recognition in License plate Recognition System	Balvinder Singh	Govt. Engineering College, Bikaner, India	Elsevier
AET2013_ACS-64FE	Investigating correlation properties of Hodgkin-Huxley model with Leaky Integrate-and-fire model	Shruti Gupta	ITM University, Haryana, India	Elsevier
AET2013_ACS-81FE	An Orchestrator design for matrix multiplication through Strassen's algorithm	Shweta Agrawal	Devi Ahilya University, Indore	Elsevier
AET2013_ACS-83FE	GLA: A Design pattern for Self-healable Autonomic Computing System	M.M.Math	KLS Gogte Institute of Technology, Belgaum, India.	Elsevier
AET2013_ACS-86FE	Electrocardiogram Beat Classification using	C V Banupriya	PSGR Krishnammal College for	Elsevier

	Extreme Learning Machine and Hybrid Extreme Learning Machine		Women, Coimbatore, India	
AET2013_ACS-91FE	An Efficient Method to Detect Sybil Attack Using Trust Based Model	Aditi Paul	Pacific Academy of Higher Education & Research University, Udaipur, India	Elsevier
AET2013_ACS-96FE	An Optimal Seed Selection for Gray Image Segmentation	Kanadam Karteeka Pavan	R.V.R. & J.C. College of Engineering, Guntur, India	Elsevier
AET2013_ACS-97FI	Improving returns from the Markowitz model using GA- An empirical validation on the BSE	Binoy B. Nair	Amrita Vishwa Vidyapeetham, Amrita Nagar, Coimbatore, Tamilnadu	IDES
AET2013_ACS-99FI	An Automatic Medical Image Segmentation using Teaching Learning Based Optimization	Srinivasa Rao Chereddy	R.V.R. & J.C. College of Engineering, Guntur, India	IDES
AET2013_ACS-105FE	Smart Indoor Video Surveillance System Using GCM on Android Device	M.R. Priyadarshini	S. A. Engineering College, Chennai, India	Elsevier
AET2013_ACS-107FE	Enhanced User Authentication Techniques Using The Fourth Factor “Some Body the User Knows”	K. Sharmila	Aurora’s Research and Technological Institute, Warangal, India	Elsevier
AET2013_ACS-108FE	Extraction Of Dynamic Region Of Interest (ROI) For Palmprint	Yatam Laxmi Malathi Latha	Swami Vivekananda Technology (SVIT), Secunderabad, India	Elsevier
AET2013_ACS-116FE	Prediction of Peak Ground Acceleration (PGA) using Artificial Neural Networks	Sonia Thomas	IIT Roorkee	Elsevier
AET2013_ACS-117FE	A novel approach to clearly distinguish Architectural Distorted area from Mammogram images	Abhijith Bailur	Cardea Biomedical Technologies, New Delhi , India	Elsevier
AET2013_ACS-120FE	Improving the Performance of English-Tamil Statistical Machine Translation System using Source-side Pre-processing	Anand Kumar M	Amrita Vishwa Vidyapeetham, Coimbatore, India	Elsevier
AET2013_ACS-123FI	Distributed Algorithm for Frequent Pattern Mining using Hadoop MapReduce Framework	Suhasini A. Itkar	PES Modern College of Engineering , Pune	IDES
AET2013_ACS - 519FE	Parallel Implementation of Exact algorithm for Planted (l,d) Motif Search	Satrupa Mohanty	KIIT University, Bhubaneswar	Elsevier
AET2013_ACS - 533FE	Improving Handover Latency in MIPv6 using OMNeT++	Purnendu Shekhar Pandey	Indian Institute of Information Technology Allahabad, Uttar Pradesh, India	Elsevier
AET2013_ACS - 538FE	A New Scheduling algorithm based on Priority for	Smitha Jha	Birla Institute of Technology, Noida, India	Elsevier

	Grid Heterogeneous System			
AET2013_ACS - 539FE	A Novel Approach for Enhancing the Authentication Process in Cloud Computing	Shubha Bharill	Oriental Institute of Science and Technology, Bhopal, Madhya Pradesh, India	Elsevier
AET2013_ACS - 552FE	A Correlation analysis of Suffix to prefix rule, two window rule and Non-tandem rule of exact string matching algorithms	Anil Kumar	Manipal University Jaipur, Rajasthan	Elsevier
AET2013_ACS - 554FE	An Approach for Template Extraction from Heterogeneous Web Pages	Trupti B. Mane	Pune Institute of Computer Technology, Pune, India	Elsevier
AET2013_ACS - 559FE	Cognition Based Discrete Time Dynamic Neural Network Approach for Malicious Node Detection in Heterogeneous Network	G Sunilkumar	University Visvesvaraya College of Engineering, Bangalore, India	Elsevier

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Paper ID	Title	Registered Author	College / University	Track
AET2013_ACS-6RE	Advanced Biotelemetry System For Primary Healthcare Center In Rural India	Fredrick Johnson	Sri Ramakrishna Engineering College, Coimbatore, India	Elsevier
AET2013_ACS-23RE	Adopting Dendritic Cell Algorithm to conform a Hybrid Intrusion Detection System	Pavitra Chauhan	Amity University, Noida, UP, India	Elsevier
AET2013_ACS-32RE	A Study on Image Quality Assessment Techniques	V.Srinivas Rao	V.R. Siddhartha Engineering College, AP, India	Elsevier
AET2013_ACS-36RE	Vocal Emotion Recognition Using Naïve Bayes Classifier	Vinay	Amity University, Noida, India	Elsevier
AET2013_ACS-38RE	Efficient Iceberg Query Evaluation for Structured Data using Bitmap Indices	Archana G.Narawade	D.Y.Patil college of Engineering, Pune	Elsevier
AET2013_ACS-39RE	Identifying Similar Web Pages Using Scoring Methods for Web Community Mining	Gandhimathi K	PSGR Krishnammal College for Women, Coimbatore, India.	Elsevier
AET2013_ACS-40RE	Template-Based Human Detection and Feature-Based Tracking	Helly H. Patel	ZES's Dnyanganga College of Engineering and Research, Pune, India	Elsevier
AET2013_ACS-44RE	A Comprehensive Study of requirements for network applications and routing protocols	Pooja Sharma	Shri Mata Vaishno Devi University Katra , J&K	Elsevier

	providing resources in vehicular adhoc networks			
AET2013_ACS-47RE	DUAs Authentication and Secure Communication using Mobile Device	V. B. Swedha	S. A. Engineering College, Chennai, India	Elseveir
AET2013_ACS-51RE	A Novel approach for Remote monitoring of BMC	Abhilash C B	JSSATE, Bangalore, INDIA	Elseveir
C		Manjunath B Talawar		
AET2013_ACS-56RI	Robust High Resolution Image From The Low Resolution Satellite Image	Ch.Venkateswara Rao	V.R.Siddhartha Engineering College, AP, India.	IDES
AET2013_ACS-61RE	Policy Based Data Encryption Mechanism Framework Model For Data Storage In Public Cloud Service Deployment Model	Boopathy D	Bharathiar University, Coimbatore, India	Elseveir
AET2013_ACS-69RE	The Performance Analysis of the Stenographic Technique Using GA and PSO With Lsbmr	P. M. Siva Raja	Sathyabama University, Chennai, Tamil Nadu, India	Elseveir
AET2013_ACS-70RE	Impact of Queue-Energy in Traffic Flows of Wireless Sensor Network	Harish H.Kenchannavar	Gogte Institute of Technology Belgaum	Elseveir
AET2013_ACS-72RE	Modeled Solution of a Rubik's Cube and Implementation of Techniques to Simulate Human Solutions	Sumedh Ghaisas	BITS-Pilani K.K. Birla Goa Campus, Zuarinagar, India	Elseveir
C		Harman Singh		
AET2013_ACS-73RE	Compiler Based Approach to Identify Test Critical Classes in OOP	Vipinkumar. K.S	Govt. Engg, College, Thrissur, Kerala, India	Elseveir
AET2013_ACS-75RE	Augmenting Entity Relationship Schema for a Complete View of a Relational Database	Bhaskar Raj Sinha	National University- Computer Science, Information and Media Systems, San Diego, California, U.S.	Elseveir
AET2013_ACS-77RE	Automatic detection of Breast Lesion Contour and analysis using Fractals through Spectral methods	Spandana Paramkusham	Bits Pilani Hyderabad Campus , Hyderabad, India	Elseveir
AET2013_ACS-78RE	Intravascular Ultrasound Image Using Active Contour Energy Minimization Method	S.Sridevi	Bharathiar University, Coimbatore, India	Elseveir
AET2013_ACS-82RE	Rigorous design of moving sequencer atomic broadcast with unicast broadcast	Prateek Srivastava	Sir Padampat Singhania University, Udaipur, Rajasthan, India	Elseveir
AET2013_ACS-103RE	Catastrophe Detection And Analysis For Recasting Real Time Scheduling Strategies For Effective	A. Christy Persya	BNM Institute of Technology, Bangalore	Elseveir

	Management			
AET2013_ACS-113RI	An Overview of Visual Cryptography based Video Watermarking Schemes: Techniques and Performance Comparison	Adrita Barari	Defence Institute of Advanced Technology, Pune, India	IDES
AET2013_ACS-115RE	A Comprehensive Analysis of Requirement Engineering Approaches in a Data Warehouse Environment	Geetika Prakash	Maharishi Markandeshwar University, Sadopur, Ambala , India	Elseveir
AET2013_ACS-131RI	A Survey on Crypto Currencies	Shaik Shakeel Ahamad	K.G.Reddy College of Engineering and Technology, India	IDES
AET2013_ACS-133RE	Dynamic Clustering to Detect Malicious Nodes in Wireless Sensor Network	Shringarica Chandel	Bhagwan Parshuram Institute Of Technology, Delhi, India	Elseveir
AET2013_ACS - 528RE	Developing a Multi-threaded Algebraic Application Using Mathematical Pseudo Language for Efficient Computing	Anurag Tiwari	Babu Banarasi Das University Lucknow, India	Elseveir
AET2013_ACS-529RE C	Intelligent Acute Brain Hemorrhage Diagnosis System	Vishal R.Shelke Rajesh A.Rajwade	PVG's College Of Engineering and Technology, Vidyanagari, Pune	Elseveir
AET2013_ACS - 540RE	Software Reliability Assessment by Using Neural Networks with Fuzzy Logic Based Systems	Bonthu Kotaiah	Babasaheb Bhimrao Ambedkar University, Lucknow, India	Elseveir
AET2013_ACS - 541RE	A Comparative Study of Lossless Compression Algorithm on Text Data	Amit Jain	Sir Padampat Singhanian University, Udaipur , India	Elseveir
AET2013_ACS- 543RE	Data mining through DNA Database to Enhance Gene Bases Algorithm	Vijay Arputharaj . J	Karpagam University, Eachnari , Coimbatore, India	Elseveir
AET2013_ACS - 548RE	Coupling and Cohesion Analysis for Implementation of Authentication in E-Governance	Abhishek Roy	The University of Burdwan, W.B, INDIA	Elseveir
AET2013_ACS-549RE	FP Tree use in prefetching	Neha Sharma	Amity University, Noida, India	Elseveir
AET2013_ACS - 550RE	Performance Evaluation of Cloud Computing under WAN LINK	Kimmy	CT Institute of Engineering, Management and Technology, Jalandhar, India	Elseveir
AET2013_ACS - 553RE	Implementation of Process Performance Models in Application Service Maintenance Projects	Basavaraj M.J	DELL International Services India Pvt. Ltd, Bangalore, India	Elseveir
AET2013_ACS - 561RE	Autonomous Ontology Population From DBpedia Based On Context Sensitive Entity Recognition	Shikha Agarwal	University of Delhi, Delhi, India	Elseveir

AET 2013_AEE – Registered List

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Paper ID	Title	Registered Author	College / University	Track
AET2013_AEE - 534LI	Protection, Control and Operation of Transformer Using Numerical Relay	J. Arockiya Xavier Prabhu	Fluor Daniel India LTD, New Delhi, India	IDES
AET2013_AEE - 554LI	Digital Simulation of VFT Applications between Power System Networks	Farhad Ilahi Bakhsh	Indian Institute of Technology Roorkee, Roorkee , India	IDES

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Paper ID	Title	Registered Author	College / University	Track
AET2013_AEE - 504FE	Planar Antenna Design Using Metamaterials at High Frequencies: A Review	Parul Dawar	Guru Tegh Bahadur Institute of Technology, New Delhi, INDIA	Elsevier
AET2013_AEE - 520FE	Support vector machine (SVM) and fuzzy based hybrid feedback technique for harmonic elimination of multilevel inverter	G.Nageswara Rao	Jawaharlal Nehru Technological University Kakinada,India	Elsevier
AET2013_AEE - 522FE	Design, Simulation and Analysis of Microcontroller based DC-DC Boost Converter using Proteus Design Suite	S. Sheik Mohammed	Dhofar University, Salalah, Oman	Elsevier
AET2013_AEE - 527FE	Optimal Neural Controller for Load Frequency Control	Suman Kumar Ghosh	University Institute of Technology, Burdwan, India.	Elsevier
AET2013_AEE - 530FE	Transient Simulation and Performance Analysis of KALBR Simulator for PFBR Operator Training	T. Jayanthi	Indira Gandhi Centre for Atomic Research, Kalpakkam, TamilNadu , India.	Elsevier
AET2013_AEE - 542FE	Reliability of ALD $Hf_{1-x}Zr_xO_2$ deposited by Intermediate Plasma Treatment (DSDS) with Nitrided Chemically Grown Interface and Plasma Oxynitride Interface	Shuvodip Bhattacharya	Heritage Institute of Technology, Kolkata, India	Elsevier
AET2013_AEE - 549FE	A Novel Method of Band Pass Sampling for Down Conversion of Multiple RF Signals	Sriramachandra Murthy Budaraju	College of Engineering-Guindy, Chennai, India	Elsevier

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Paper ID	Title	Registered Author	College / University	Track
AET2013_AEE - 5RE	Power Quality Improvement in Switch Mode Power Supply using FPGA based Digital Control Approaches	Paresh J. Shah	SGSITS, Indore, Madhya Pradesh, India	Elsevier
AET2013_AEE - 9RE	Recent Strategies of Data compression in Wireless Sensor Networks	Shabana Mehfuz	Jamia Millia Islamia, New Delhi, India	Elsevier
AET2013_AEE – 51ORIC	Average and Static Power Analysis of a 6T and 7T SRAM Bit-Cell at 180nm, 90nm, and 45nm CMOS Technology for a High Speed SRAMs	Medha Chhillar Geeta Yadav	ITM University, Gurgaon , Haryana , India	IDES
AET2013_AEE - 547RE	Image De-Noising for Salt and Pepper Noise By Robust Mean Filter	Pranay Yadav	TIT, RGPV, , Bhopal, India	Elsevier
AET2013_AEE - 548RE	FPGA Based Realization of PAPR Reduction in OFDM and Optimization using RWBS Algorithm for SDR application	Neenu Joseph	Anna University, Chennai, Tamil nadu	Elsevier
AET2013_AEE - 553RE	Operating Performance Evaluation of a Combined Cycle Thermal Power Plant –A case study	O P Roy	North Eastern Regional Institute of Science and Technology (NERIST), Arunachal Pradesh, India	Elsevier

AET 2013_AME – Registered List

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Paper ID	Title	Registered Author	College / University	Track
AET2013_AME - 31LE	Dynamics Of A Pipe Carrying Fluid On Pasternak Viscoelastic Foundation Subjected To Moving Load	Sujana Rao Nakkanti	Sai Spurthi Institute of Technology, Sathupally, India	Elsevier

AET2013_AME – 32LE C	Maximization of Race Car Cornering Performance through Steering Geometry Optimization	Pratyush Nalla Amit Sarkar	Indian Institute of Technology , Mumbai, India	Elsevier
AET2013_AME - 514LE	Determination of Heat Transfer and Flow friction Characteristics of Perforated Plate Matrix Heat Exchanger Surfaces with Various Perforation Shapes	Anish K. John	College of Engineering, Trivandrum, kerala	Elsevier

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Paper ID	Title	Registered Author	College / University	Track
AET2013_AME - 21FE	Experimental Investigation of Various Exhaust Manifold Designs and Comparison of Engine Performance Parameters for These to Determine Optimal Exhaust Manifold Design for Various Applications	Kulal S Umesh	ThadomalShahani Engineering College, Mumbai , Maharashtra, India	Elsevier
AET2013_AME - 23FI	Performance and Emissions Characteristics of a C.I. Engine Fuelled with Different Blends of Biodiesel Derived from Waste Mustard Oil	Vaneet Bhardwaj	Sharda University, Greater Noida, India	IDES
AET2013_AME - 27FE	Numerical Investigation of Exhaust Manifold Designs by Evaluation of Performance Score to select Best Possible Geometry Based on The Application	Kulal S Umesh	ThadomalShahani Engineering College, Mumbai , Maharashtra, India	Elsevier
AET2013_AME - 35FE	Effect of Sliding Distance on Dry Sliding Wear Behaviour of Al6061/SiC/Al ₂ O ₃ Hybrid Composite	Umanath K	Vel Tech High Tech Dr.RR & Dr.SR Engineering College, Chennai, Tamilnadu, India	Elsevier
AET2013_AME - 37FE	Effect and Optimization of Machine Process Parameters on Over-Cut in EDM for EN41 Material using Taguchi	Vikas	Birla Institute of Technology, Mesra, Ranchi India	Elsevier
AET2013_AME - 38FI	Productivity Studies of Ultra High Density (UHD) Stitching Process	M.N Shruthi	R V College of Engineering, Bangalore, Karnataka, India	IDES
AET2013_AME – 510FE	Configuration Design and Kinematic Analysis of A	Xiao Hua	Wuhan University, Wuhan, China	Elsevier

C	Sealed Container- oriented Robot with Six Degrees of Freedom	Zhang Hui		
AET2013_AME - 518FE	Design and development of Ball Burnishing Tool	Pavan Kumar	SMVITM, Bantakal, Udupi, India	Elsevier

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Paper ID	Title	Registered Author	College / University	Track
AET2013_AME - 5RE	Effects of Squeeze casting process parameters on Density of LM20 Alloy	Manjunath Patel G. C	National Institute of Technology Karnataka-Surathkal, India	Elsevier
AET2013_AME - 7RE	Improvement of Indian SMEs through TPM Implementation – An Empirical Study	Abhishek Jain	PTU, Jalandhar, India	Elsevier
AET2013_AME - 8RE	A Novel Approach on Optimal Assembly Sequence Planning of Fixture Assembly Using Genetic Algorithm	Raj Kumar E	VIT University, Vellore, Tamil Nadu, India	Elsevier
AET2013_AME- 25RE	A Novel Step Towards Fall Prevention; Initial Research and Development of a “Safe Walk Carpet” for Lateral Postural Stability, with Special Attention to the Elderly	Yadunath R Varma	National Institute of Technology, Trichy, Tiruchirappalli, India	Elsevier
AET2013_AME - 30RE	Effects of Impurities on the Percussion Properties of Recycled Al-Cu-Si (Cu ₂ Mg ₈ Si ₆ Al ₅) Alloys	Sujana Rao Nakkanti	Sai Spurthi Institute of Technology, Sathupally, India	Elsevier
AET2013_AME- 33RE	An Intelligent Adaptive Round Robin (IARR) scheduling algorithm for performance improvement in real time systems	Raja Ram Jaiswal	National Institute of Technology Tiruchirapalli , Tamilnadu, India	Elsevier
AET2013_AME- 517RE	Sensitivity Analysis of Friction Welded AISI1035 Grade Carbon Steel Rods	S. T. Selvamani	Anna University, Chennai- India	Elsevier
AET2013_AME- 519RE	Finite Element Analysis on Vibration Modes of Femur Bone	Arpan Gupta	Graphic Era University, Dehradun, India	Elsevier

AET 2013_ACE – Registered List

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Paper ID	Title	Registered Author	College / University	Track
AET2013_ACE - 23LI	Dissipative capacity analysis of steel buildings using viscous bracing device	Ras Abdelouahab	University of Tlemcen, Algeria	IDES
AET2013_ACE - 28LE	Time-frequency analysis of articulated leg platform for single degree of freedom using wavelet transforms	Priyanka jain	Indian Institute of Technology, Delhi, India	Elsevier
AET2013_ACE - 31LE	Seismic Analysis of Chimneys on Piled Raft Foundations Considering the Flexibility of Soil	Soorya Narayana S	National Institute of Technology Karnataka, Surathkal, India	Elsevier
AET2013_ACE - 35LE	Prediction of the Resilient Modulus of Unsaturated Fine-Grained Soils	Sai K. Vanapalli	University of Ottawa, Ottawa, Canada	Elsevier

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AET2013_ACE - 13FI	Effects of Silica Fume and Fly Ash as Partial Replacement of Cement on Water Permeability and Strength of High Performance Concrete	I. B. Muhit	Chittagong University of Engineering & Technology, Chittagong, Bangladesh	IDES
AET2013_ACE - 16FE	Experimental and Numerical Study on Vibration and Buckling Characteristics of Glass-Carbon/Epoxy Hybrid Composite Plates	Nishant Nayak	National Institute of Technology, Rourkela, India	Elsevier
AET2013_ACE - 17FE	Experimental Study on Effect of Hygrothermal Loading on Vibration of Industry Driven Woven Fiber Carbon/Epoxy Laminated Composite Plates	Samikshya Meher	National Institute of Technology, Rourkela, India	Elsevier
AET2013_ACE - 21FE	Residential Location Preferences: Approaches and Research Avenues	Arati Siddharth Petkar	Sardar Vallabhbhai National Institute of Technology, Surat,	Elsevier

			Gujarat, India	
AET2013_ACE - 24FI	Evaluation of Modelling of Flow in Fractures	Chiranth Hegde	National Institute of Technology Karnataka, Surathkal, India	IDES
AET2013_ACE – 27FE C	A Statistical Model for the Prediction of TBM Penetration Rate Using Rock Mass Characteristics in the TBM-driven Golab Water Transfer Tunnel	Yasser Mobarra Masoud Rezazadeh Anbarani	Najafabad Branch, Islamic Azad University, Isfahan, Iran	Elsevier
AET2013_ACE – 508FE C	Prediction of MDD and OMC of Soil Sample using Support Vector Machines	Sweta Sinha ABHILASH MISHRA	VIT University, Vellore, India	Elsevier

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Paper ID	Title	Registered Author	College / University	Track
AET2013_ACE – 1RE	Whole Building Energy Analysis using BIM	Ashwin Venkataraman	VIT University , Chennai, Tamil Nadu	Elsevier
AET2013_ACE - 22RE	Effect of Pollutants on Permeability Characteristics of Soils	Nagendra Prasad . K	SV University, Tirupati, India	Elsevier
AET2013_ACE - 32RE	A Study of Transit Oriented Development in Indian Context	Arati Siddharth Petkar	College of Engineering, Pune, India	Elsevier
AET2013_ACE - 33RE	A Study On Physical, Chemical and Biological Properties of Alkaline Soils Treated with Pharmaceutical Industrial Effluents	E. Sanjeeva Rayudu	G.Pulla Reddy Engineering College, Kurnool, A.P, India	Elsevier
AET2013_ACE- 509RE	Application of Relevance Vector Machine for Structural Reliability Analysis	Shivam Mathur	VIT University , Vellore, India	Elsevier
AET2013_ACE- 510RE	Review of Urban Transport Policies to an Approach for Urban Transport Planning in Developing Countries	K Jayasree	Vasavi College of Engineering, Hyderabad	Elsevier