

## AIM 2013 – Registered List

### Full Paper List

Paper ID	Title	Registered Author	College / University	Track
AIM2013-29FS	An Efficient Implementation of a Reversible Single Precision Floating Point Multiplier Using 4:3 Compressor	A. V. AnanthaLakshmi	Pondicherry Engineering College, Puducherry, India	Springer
AIM2013-47FS C	Coverage in Wireless Sensor Network Using Voronoi Diagram	Sharifa Rania Mahmud <b>Marzia Sultana</b> <b>Nazia Majadi</b>	Military Institute of Science and Technology, Dhaka, Bangladesh	Springer
AIM2013-64FS	Query Selection using Fuzzy Measures to Diagnose Diseases	Monidipa Das	Bengal Engineering and Science University (BESU), Shibpur, India	Springer
AIM2013-70 FS	An Overview of Unsupervised Machine Learning Techniques to Evolve Mancala Game Player	Randle Oluwarotimi Abayomi	Tshwane University of technology, South Africa	Springer
AIM2013-81FI	Face Pose Classification Method Using Image Structural Similarity Index	Hari C.V.	National Institute of Technology (NIT), Calicut	IDES
AIM2013-83FS	Selfish Conscious Mathematical Model based on Reliable Conditional Survivability Co-efficient in MANET Routing	J.Sengathir	Pondicherry Engineering College, Pondicherry	Springer
AIM2013-86FS	A Competent Method for Personal Authentication based on Intra-Knuckle Parameters	K.Usha	Pondicherry Engineering College, Pondicherry	Springer
AIM2013-90FS	A Block Cipher for Multimedia Encryption using Chaotic Maps and Random Substitution Method for Key Generation	PVidhya Saraswathi	Kalasalingam University, Krishnankoil, Tamilnadu	Springer
AIM2013-95FS	PAPR Reduction in OFDM using Channel Coding in GNU Radio	B.Siva Kumar Reddy	National Institute of Technology, Warangal	Springer
AIM2013-96 FS	Optimizing 4G Networks with Flow Management using an Hybrid Broker	Rui Neto Marinheiro	Instituto de Telecomunicações, Portugal	Springer
AIM2013-97FS	Improving Attack Resilience of Biometric	Meenakshi S Arya	Jaypee University of Information	Springer

	(Iris) Watermarking Authentication through Zernike Feature Extraction		Technology, Himachal Pradesh	
AIM2013 - 513FS	Video Surveillance System for Security Applications	Vidya A.S	National Institute of Technology, Calicut, Kerala, India	Springer
AIM2013 - 514FS	Chromosome Classification Using M-FISH Images	Mumthas T K	National Institute of Technology, Calicut, Kerala, India	Springer
AIM2013 - 547FS	Dual Tree Data Routing Scheme for Wireless Sensor Networks	Kayiram Kavitha	BITS-Pilani, Hyderabad Campus	Springer
AIM2013 - 553FS	Low Power FFT Architectures via Folding Transformation	G. Esai Amudha Vani	SSN College of Engineering, India	Springer
AIM2013 - 559FS	Varying Area Based Shadow Detection in Video Sequences	Jasmin T.Jose	National Institute of Technology Calicut, India	Springer
AIM2013 - 573FS	Sink Location-oriented Data Dissemination using Grid in Wireless Sensor Networks	Kulwardhan Singh	National Institute of Technology, Hamirpur (H.P.), India	Springer

### Short Paper List

Paper ID	Title	Registered Author	College / University	Track
AIM2013-22SS	Mobile Embedded System for Advanced Weather Forecasting in Rural Area	Ashish Singhi	Bengal Engineering and Science University, Shibpur	Springer
AIM2013-36SS	An Intrusion-Detection Model Based On Fuzzy Frequent Episodes Using Probability Distribution	Vivek Kshirsagar	Government Engineering College Aurangabad - India	Springer
AIM2013-40SI	An Index-first Addressing Scheme for Multi-level Caches	Hemant Salwan	Institute of information technology and management, New Delhi, India	IDES
AIM2013-43SS	Variable Binding with Regular Expressions	Shin-ya Nishizaki	Tokyo Institute of Technology, Japan	Springer
AIM2013-57SS	Different Ways of Exploiting User Satisfaction for Quantifying Performance of	Praveen Kumar Yadav	National Institute of Technology Tiruchirappalli, Tamilnadu India	Springer

	Embedded System Application			
AIM2013-58SS	Improved Fault Tolerance Technique for Wireless Sensor Networks	Poornima G	BMS College of Engineering, Bangalore	Springer
AIM2013-60SI	ISEF based Identification of Dental Caries in Decayed Tooth	Aruna Jigar Solanki	G H Patel College of Engg., India	IDES
AIM2013-68SS	Comprehensive Security Scheme on MANETS	Naresh Kumar Sherwal	Netaji Subhas Institute of Technology	Springer
AIM2013-72SS	Estimation of optimum parameters for obtaining enhanced QoS in a virtualized server consolidated cloud environment	Varadhan V V	National Institute of Technology, Trichy	Springer
AIM2013-77SS	PEAQ Based Psychoacoustic Model Implementation using Wavelet Packet Decomposition	Jagadeesh B. K	HKBKCE, Bangalore, India	Springer
AIM2013-82SS	Design of Advanced Intrusion Detection System	Anil Bhausahab Pawar	Sanjivani Rural Education Society's College of Engineering, India	Springer
AIM2013-100SS	Traffic based QoS Specific adaptive Buffer Allocation in WiMAX Networks	D.Karunkuzhali	Sathyabama University, Chennai, Tamil Nadu	Springer
AIM2013-101SS	Efficient Approach of Multimedia Transcoding for Streaming over Mobile Devices	Shakti Awaghad	G.H.Raisoni College of Engg., India	Springer
AIM2013-102SS	Catalogue of Digital Image Forgery Detection Techniques, an Overview	Archana V. Mire	Sardar Vallabhbhai National Institute of Technology, India	Springer

### Poster Paper List

Paper ID	Title	Registered Author	College / University	Track
AIM2013-66 PI	A Modified Bit-Apriori Algorithm for frequent item-sets in Data Mining	Karthikeyan Janakiraman	Hindustan University, Chennai	IDES
AIM2013-79 PI	Design of Automated Sentiment or Opinion Discovery System to Enhance its	Madhuri Appasaheb Jawale	Sanjivani Rural Education Society's College of Engineering,	IDES

	Performance		Maharashtra	
AIM2013-93 PI	Data Converters in SDR platforms	Shireesha Chintalapati	NIT Warangal, India	IDES
AIM2013-94 PI	A Framework for QoE Measurements of Real-time Scalable Video Coding Streaming Using Conventional Servers and Clients	Rui Neto Marinheiro	Instituto de Telecomunicações, Portugal	IDES
AIM2013 - 555PI	Virtual Machine Incorporated Sharing Model for Resource Utilization	R Suchithra	Jain University, Bangalore, India	IDES
AIM2013 - 556PI	Resource Allocation using Virtual Machine Migration: A Survey	Ts'epo Mofolo	Jain University, Bangalore, India	IDES
AIM2013-560 PI	Modified Skip Line Encoding for Binary Image Compression	Saumya Sadanandan	National Institute of Technology, Calicut, Kerala, India	IDES

### Tutorial Paper List

Paper ID	Title	Registered Author	College / University	Track
AIM2013 -563 TI	Advance Clustering Technique based on Markov Chain for Predicting Next User Movement	Harish Kumar	Mewar University ,Chittorhgarh	IDES