SPC 2013 – Registered List

Full Paper List

Paper ID	Title	Registered Author	College / University	Track
SPC2013 - 18F	EACP: Energy Aware Clustering Protocol for system Optimization in Heterogeneous Sensor Network	Shashi Kant Gupta	NIMS, University , Jaipur	Springer
SPC2013 - 40FS	Comparative Study of Different Denoising Techniques for Brain MR Images	Balika Tawade	PES's Modern College of Engineering, Pune	Springer
SPC2013 – 42FS C	Analysis Of Stellar Time Series Using The S-Transform	Usha Amrutha N **Shikha Tripathi**	Visvesvaraya Technological University, Bangalore Amrita Vishwa Vidyapeetham (University), Bangalore	Springer
SPC2013 - 43FI	Digital Beamforming for simultaneous power and information transmission in wireless systems	Sanjeet Kumar Gupta	NIT Hamirpur, Hamirpur, India	IDES
SPC2013 - 46FS	Joint Timing Synchronization And Channel Estimation In Uplink Of Time Domain Synchronous Ofdma	Bhushan Dilip Pawar	VIT University, Vellore, TamilNadu, India	Springer
SPC2013 - 518FS	A Novel Technique of Neuropathy Detection and Classification by using Artificial Neural Network (ANN)	Mausumi Barthakur	GNRC hospital, Guwahati, Assam	Springer
SPC2013 - 521FS	Design of Model Predictive Control for Temperature Process	Rahul Arun Darandale	Padmashree Dr. Vitthalrao Vikhe Patil College of Engineering, Ahmednagar	Springer
SPC2013 - 522FS	Security in V2V communication to improve Intelligent Transportation Systems (ITS) based on PKR	Dongre Manoj Mahadeo	Ramrao Adik Institute of Technology, Nerul Navi Mumbai	Springer

Short Paper List

Paper ID	Title	Registered Author	College / University	Track
SPC2013 - 7SS	Cuckoo Optimization Algorithm Based Image Enhancement	Deepak Narang	Deenbandhu Chhotu Ram University of Science and Technology, Sonepat, India	Springer
SPC2013 - 8SI	Application of Hilbert-Huang Transform in the Field of Power Quality Events Analysis	Komal Dhamija	Deenbandhu Chhotu Ram University of Science and Technology, Sonepat, India	IDES
SPC2013 - 15SS	Mean Shift and Kalman Filter Based Human Face Tracking	Swapnil V. Tathe	Sinhgad College of Engineering, Pune, India	Springer
SPC2013 - 19SS	Detecting monthly stratigraphic discontinuities using wavelet and s-transform analysis of wind speed data	Swapnil Barmase	IISER, Kolkata	Springer
SPC2013 - 29SS	Modified BitApriori Algorithm: An Intelligent Approach For Mining Frequent Itemset	Prashant kumar singh	Invertis University Bareilly, Uttar Pradesh, India	Springer
SPC2013 - 36SS	Design and Development of Multiple Input Multiple Output System in Cooperative Communication	Atin Aggarwal	Amity University, Noida, INDIA	Springer
SPC2013 – 37SS	Security of Digital Images Using Steganography Techniques based on LSB, DCT and Huffman Encoding	Kanzariya Nitin Karsanbhai	CCET,Wadhwan city , India	Springer
SPC2013 - 38SS	Emotion Recognition Using DWT, KL Transform And Neural Network	Suja P	Amrita Vishwa Vidyapeetham (University), Bengaluru	Springer
SPC2013 - 39SS	PLD Based Modem Design	Bhosle Sushma Sunil	Sinhgad College of Engineering, Pune, India.	Springer
SPC2013 - 45SS	DCSFPSS Based Tribrid Approach for In-Process Quality Check in Textiles	V.Jayashree	Textile and Engineering Institute, Ichalkaranji, Maharastra, India.	Springer

| SPC2013 - 52SS | Road Sign Detection – A Vision Based Driver Support System | Nilesh J. Uke | Sinhgad College of Engineering, Pune , India | Springer |
| SPC2013 - 505SS | An Efficient Architecture for Image Processing application using Analog Devices' Hammerhead Signal Processors and FPGAs | Mujeeb Ulla Jeelani | 7 Star Technologies, Bangalore, India | Springer |

Poster Paper List

Paper ID	Title	Registered Author	College / University	Track
SPC2013 - 4PI	Review on Image Enhancement in Spatial domain	Deepak Narang	Deenbandhu Chhotu Ram University of Science and Technology, Haryana, India	IDES
SPC2013 - 10PI	Signal Processing and Soft Computing Techniques for Single and Multiple Power Quality Events Classification	Priyanka Arora	Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Sonepat, Haryana, India	IDES
SPC2013 - 17PI	Fault Modeling for Verilog Register Transfer Level	Namita Palecha	RVCE, Bangalore, India	IDES
SPC2013 - 24PI	UNSPOKEN WORDS RECOGNITION: A REVIEW	Neeraj Bagri	Deenbandhu Chhotu Ram University of Science and Technology, Haryana, India	IDES
SPC2013 - 25PI	VARIOUS MATHEMATICAL AND GEOMETRICAL MODELS FOR FINGERPRINTS: A SURVEY	Shachi Sharma	Deenbandhu Chhotu Ram University of Science and Technology, Haryana, India	IDES
SPC2013 - 27P	Signal Processing, Statistical and Learning Machine Techniques for Edge Detection	Deepak Sindhu	Deenbandhu Chhotu Ram University of Science and Technology, Haryana, India	IDES
SPC2013 - 30PI	Signal Processing Tool for Emotion Recognition	Ravinder	Deenbandhu Chhotu Ram University of Science and	IDES

			Technology, Haryana, India	
SPC2013 – 35PI	Modified AODV algorithm using data mining process: Classification and Clustering	Shashikant Maheshwari	Manipal University Jaipur	IDES
SPC2013 - 48PI	Identification of the Memory Process in the Irregularly Sampled Discrete Time Signal of Solar Radio Flux	Chaiti Kumar	University of Burdwan, India	IDES
SPC2013 - 511PI	PID Controller Design for a Real Time Ball and Beam System – A Double Integrating Process with Dead Time	I.Thirunavukkarasu	MIT, Manipal	IDES
SPC2013 - 520PI	Extracting Acoustic Features of Singing Voice for Various Applications Related to MIR: A Review	Deepali Yoginath Loni	Textile & Engineering Institute, Ichalkaranji, India	IDES
SPC2013 - 523PI	Leakage Power Reduction Techniques Revisited in a CMOS Inverter Circuit at Deep Sub-micrometer CMOS Technology	Devi Sivaraman	ITM University, Gurgaon, India	IDES
SPC2013 - 526PI	A Simulation Based Analysis of Lowering Dynamic Power in a CMOS Inverter	Durlabha Chaudhary	ITM University, India	IDES