

SPC 2013- Accepted list

Accepted Full Paper

Paper ID	Paper Title	Author
SPC2013 - 18F	EACP: Energy Aware Clustering Protocol for system Optimization in Heterogeneous Sensor Network	Shashi Kant Gupta, Saurabh Shrivastva
SPC2013 - 21F	A Novel Data Mining Based Ant Colony Optimization for Heart Attack detection	Anoop Singh
SPC2013 - 22F	OFDM Channel Estimation by an Adaptive MMSE Estimator	Ms.Sonali .D.Sahu
SPC2013 - 31F	Power Efficient and High Speed Radix-2 Booth Multiplier	Sakshi Rajput, Garima, Gitanjali , Priya Sharma
SPC2013 - 34F	IMPLEMENTATION OF TURBO CODING IN LAUNCH VEHICLE TELEMETRY SYSTEMS	P Mukilan, A. Rajeswari , S.Sreekumar , D. Sheba Elizabeth
SPC2013 - 40F	Comparative Study of Different Denoising Techniques for Brain MR Images	Balika Tawade, Rupali Kamathe, Dr.Kalyani Joshi
SPC2013 - 42F	Analysis Of Stellar Time Series Using The S-Transform	Usha Amrutha N, Navya K, Dhanesh G. Kurup, Shikha Tripathi
SPC2013 - 43F	Digital Beamforming for simultaneous power and information transmission in wireless systems	Sanjeet Kumar Gupta, Rakesh Sharma
SPC2013 - 44F	A New Design Approach to Reduce the Ground Bounce Noise and Leakage in Diode connected Power Gating Circuit	Shweta Singh, Neelam Arya and Manisha Pattanaik
SPC2013 - 46F	JOINT TIMING SYNCRONIZATION AND CHANNEL ESTIMATION IN UPLINK OF TIME DOMAIN SYNCHRONOUS OFDMA	Lakshmanan.M , PS Mallick , L.Nithyanandan , Bhushan Pawar
SPC2013 - 47F	NEW COMPANDING SCHEME FOR PAPR REDUCTION IN OFDM SYSTEM	L akshmanan.M, Bhushan Pawar, Pranav kulkarni
SPC2013 - 502F	Transient Stability Analysis of Multimachine Power System with FACT Devices using MATLAB/Simulink Environment	Manish Kumar Saini ,Naresh Kumar Yadav ,Naveen Mehra

SPC2013 - 504F	Hiding and Extracting Secrete Data in Video File with Noise Compression	Monika S. Shirbhate, Prof.S.S. Kulkarni
SPC2013 - 518F	A Novel Technique of Neuropathy Detection and Classification by using Artificial Neural Network (ANN)	Mausumi Barthakur, Anil Hazarika , Manabendra Bhuyan
SPC2013 - 521F	Design of Model Predictive Control for Temperature Process	R.A.Darandale, C.B.Kadu,C.Y.Patil
SPC2013 - 522F	Security in V2V communication to improve Intelligent Transportation Systems (ITS) based on PKR	Dongre Manoj M, Bawane Narendra G, Dongre Nilima M

Accepted Short Paper

Paper ID	Paper Title	Author
SPC2013 - 1S	INVESTIGATING MAPPING TECHNIQUE OVER STATISTICAL PARAMETER UNDER NOISY CHANNEL FOR WIRELESS COMMUNICATION	Bhawna, Devesh Mahor
SPC2013 - 5S	Type- 2 Fuzzy Logic for Image Enhancement	Manish Kumar Saini, Deepak Narang
SPC2013 - 6S	Biometric Signal Analysis Using Time-Time Transform	Manish Kumar Saini , Neeraj
SPC2013 - 7S	Cuckoo Optimization Algorithm Based Image Enhancement	Manish Kumar Saini , Deepak Narang
SPC2013 - 8S	Application of HHT in the Field of PQ Events Analysis	Manish Kumar Saini , Komal Dhamija
SPC2013 - 9S	Analysis of Power System Faults Using HHT	Manish Kumar Saini , Priyanka Arora
SPC2013 - 15S	Mean Shift and Kalman Filter Based Human Face Tracking	Swapnil V. Tathe, Sandipan P. Narote
SPC2013 - 19S	Detecting monthly stratigraphic discontinuities using wavelet and s-transform analysis of wind speed data	Sabyasachi Mukhopadhyay, Prasanta K Panigrahi, Asish Mitra
SPC2013 - 23S	Bio inspired Negative Selection algorithm for Content-Based Image Retrieval	Anchal Malhrotra, Shilpi Gupta, Jaya Sharma

SPC2013 - 29S	Modified BitApriori Algorithm, An Intelligent Approach For Mining Frequent Itemset	Zubair Khan, Neetu Faujdar, prashant kumar singh, Tarif abbas
SPC2013 - 33S	Enhancement of Error Detection and Correction Capability Using Orthogonal Code Convolution	Mukesh Gholase , L.P.Thakare , Dr. A.Y. Deshmukh
SPC2013 - 36S	Design and Development of Multiple Input Multiple Output System in Cooperative Communication	Gupta Hak Sindhu , Chawla Ashima, Aggarwal Atin, Sharma Nitika
SPC2013 - 37S	Security of Digital Images Using Steganography Techniques based on LSB, DCT and Huffman Encoding	Kanzariya Nitin K. , Nimavat Ashish V. , Patel Hardik J.
SPC2013 - 38S	Emotion Recognition Using DWT, KL Transform And Neural Network	Suja P, Shikha Tripathi, Keerthana D.N
SPC2013 - 39S	PLD Based Modem Design	S.S.Bhosle, Dr.A.D.Jadhav, S.A.Shirsath
SPC2013 - 41S	On the Performance of Generalized Multi Unitary Decomposition based Precoding	Ramireddy Venkatesh, Sandeep Kr. Jain, Ashok Kumar
SPC2013 - 45S	DCSFPSS Based Tribid Approach for In-Process Quality Check in Textiles	V.Jayashree , Dr.(Mrs.) S.Subbaraman
SPC2013 - 52S	Road Sign Detection - A Vision Based Driver Support System	Nilesh Uke, Dr. Ravindra C Thool
SPC2013 - 501S	Efficient Approach of K-Mean for Large Data Set in Cluster Base Increase Efficiency with K-Medoid	Swati Sharma ,Pradeep Chouskey ,Manmohan Singh
SPC2013 - 505S	An Efficient Architecture for Image Processing application using Analog Devices' Hammerhead Signal Processors and FPGAs	Mujeeb Ulla Jeelani , Venkatesh Kumar N
SPC2013 - 506S	Color and Shape Descriptor Based Image Information Mining	Rohini H. Kale ,Prof.S.A.Ladhake
SPC2013 - 509S	Local Tetra file Descriptor for Content Based Image Retrieval	Shradha Zumade, Prof.S.S.Dhande

Accepted Poster Paper

Paper ID	Paper Title	Author
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SPC2013 - 3P	Review of Biometric Signal For Person Identification	Manish Kumar Saini , Neeraj
SPC2013 - 4P	Review on Image Enhancement in Spacial domain	Manish Kumar Saini , Deepak Narang
SPC2013 - 10P	Signal Processing and Soft Computing Techniques for Single and Multiple Power Quality Events Classification	Manish Kumar Saini, Priyanka Arora
SPC2013 – 12P	Comparative Analysis of OFDM-IDMA with IDMA	Shivam Katiyar , Pankaj Mourya
SPC2013 - 14P	FAULT TOLERANT REVERSIBLE LOGIC FOR COMBINATIONAL CIRCUITS: A SURVEY	Poornima M. , Suma M.S. , T. Malavika , Namitha Palecha
SPC2013 - 17P	Fault Modeling for Verilog Register Transfer Level	Namita Palecha , Poornima M , Suma M S
SPC2013 - 20P	An Improved Association with Pattern Categorization Based Mining for Medical Databases	Sachin
SPC2013 - 24P	UNSPOKEN WORDS RECOGNITION: A REVIEW	Neeraj
SPC2013 - 25P	VARIOUS GEOMETRICAL AND MATHEMATICAL MODELS FOR FINGERPRINTS: A SURVEY	Shachi Sharma
SPC2013 - 26P	BROD BAND LINEAR PLORIESD COUPLED LINE FEED MICROSTRIP PATCH ANTENNA FOR WIRELESS APPLICATION	Saurabh Pandey, Twarita Pandey
SPC2013 - 27P	Signal Processing, Statistical And Learning Machine Techniques For Edge Detection	Deepak Sindhu
SPC2013 - 28P	Implementation of Android based Accelerometer controlled Path Surveillance Robot using WIFI	Ankush Gupta, Rajat Kumar, Sushil Kumar, Sakshi Rajput
SPC2013 - 30P	SIGNAL PROCESSING TOOL FOR EMOTION RECOGNITION	Ravinder
SPC2013 - 32P	Comparative Study of Affine Cipher Encoding Block Using Different Sets of Adders and Multipliers	akshi Rajput, Abhishek Sailani , Dipanjan Bhattacharya, Gaurav Narang, Prateek Khara
SPC2013 – 35P	Modified AODV algorithm using data mining process: Classification and Clustering	Srivastava Sumit (Dr.), Maheshwari Shashikant

SPC2013 - 48P	Identification of the Memory Process in the Irregular Sampled Discrete Time Signal of Solar Radio Flux	Amrita Prasad, Chaiti Kumar, Sankar Narayan Patra, Koushik Ghosh
SPC2013 - 49P	The Art of Medical Image Fusion:A Survey	Ashwini S Galande and Ratna N Patil
SPC2013 – 50P	A GRAPH THEREOTIC APPROACH FOR PATH PLANNING IN DYNAMIC ENVIRONMENT	Punam Marbate, Prachi Jaini
SPC2013 - 51P	Performance of spectral efficiency and blocking probability using distributed dynamic channel allocation	Y.S.V.Raman , S.Sri Gowri, B.PrabhakaraRao
SPC2013 - 54P	Hardware Implementation of Block Matching Algorithm	Khyati R. Agarwal, Prof. Nehal N. Shah, Harikrishna Singapuri
SPC2013 - 503P	Design of Low Power CRC Generator using MTCMOS Technique	A.S.Prabhu, V.Elakya , A.Andamuthu ,N.Vignesh
SPC2013 - 508P	Image Fusion by Using Modified Haar Wavelet Transformation	Gagandeep Jindal, Gurpreet Singh
SPC2013 - 510P	A Comparative Study of Traffic Routing Protocols in VANET	Preeti Sharma
SPC2013 - 511P	PID Controller Design for a Real Time Ball and Beam System – A Double Integrating Process with Dead Time	I.Thirunavukkarasu,Marek Zyla, V.I.George,Shanmuga Priya
SPC2013 - 512P	Implementation of SaaS Multitenancy in Cloud Computing	Sonali S. Kale ,Ravindra H. Borhade
SPC2013 - 513P	Image Watermarking using Wavelet Denoising Method	Kalpna Bhelotkar ,Sandeep B. Patil
SPC2013 - 515P	An FPGA Implementation of DES Algorithm for Security in Data Communications	Jyothi Poorna, Maddimsetti, Susmitha.Remmanapudi , Naga Valli.Vegesna
SPC2013 - 517P	Review of Fingerprint Enhancement Techniques, Challenges and Future Directions	Omobayo. A. Esan, Tranos Zuva, Selema. M. Ngwira,Isaac. O. Osunmakinde
SPC2013 – 519P	High Definition Panoramic Imaging using Format Agnostic Production	D.Poojashree, G.Priyadharshini, T.Rekha
SPC2013 - 520P	Extracting Acoustic Features of Singing Voice for Various Applications Related to MIR: A Review	Deepali Loni, Dr. Shaila Subbaraman

SPC2013 - 523P	Leakage Power Reduction Techniques Revisited in a CMOS Inverter Circuit at Deep Sub-micrometer CMOS Technology	Devi Sivaraman, Neeraj Kr. Shukla
SPC2013 - 526P	A Simulation Based Analysis of Lowering Dynamic Power in a CMOS Inverter	Rajesh Yadav, Durlabha Chaudhary, Neeraj Kr. Shukla
SPC2013 - 527P	FPGA Implementation of PN-Sequence Generator with Binary Chaos Synchronization	J.Sudhakar

Accepted Tutorial Paper

Paper ID	Paper Title	Author
SPC2013 - 16T	Proposal for Wireless Controlled Threat Monitoring & Targeting Vehicles	Asif Ali Laghari, Muhammad Sulleman Memon
SPC2013 - 507T	An Efficient Audio Watermark Embedding & Extraction DWT Method with Noise Removing Technique	Munna Verma, Lakhwinder Kaur
SPC2013 - 514T	Fabrication of Nanoscale Integrated Circuit	Prof. Dr. Subhasis Bose
SPC2013 - 516T	Technical Review of Petrochemical Plant Monitoring and Control Technology	Usha Tiwari, Ankit Dubey, Aditya Srivastava, Chirag Kapoor, Gaurav Pandey
SPC2013 - 524T	A Boost-norm Singular Value Approach for Watermarking in DWT Domain	Y. Raghavendra Rao, E. Nagabhooshanam