## IPC 2012

## **Accepted Full Paper**

Paper ID	Paper Title	Author
4	A Web-based System for Environmental Health Information in a Malaysian Context	Lau Tiu Chung, Lau Bee Theng,Lee Seldon
5	High Capacity, Reversible Data Hiding Using CDCS Along With Medical Image Authentication	Amrinder Singh Brar , Mandeep Kaur
12	Mobile Ad Hoc Network Research Areas: A Step Ahead	Devendra Kumar Jain, Jay Kumar Jain, SanjaySharma
14	Automatic Query Expansion for Personalized Movie Contents Search	Hyung W. Kim,Jungeun Kim, Joonmyun Cho, Jeong-Ju Yoo
22	A New Approach for Shape Dissimilarity Retrieval Based on Curve Evolution and Ant Colony Optimization	Younes Saadi,Rathiah Binti Hashim
25	Computation less Radon based Palmprint Characterization	Jitendra Chaudhari, Pradeep M Patil,Y P Kosta
26	Effect of transmitting radius, coverage area and node density on the lifetime of a Wireless Sensor Network	Jyoti Kaurav,Kaushik Ghosh
29	On Sampling Criteria-Induced Oscillations	M. De la Sen, Juan Carlos Soto
31	Efficient Data Acquisition in Statically Clustered Wireless Sensor Networks	Vishal Gupta, M. N. Doja
505	Compressed Sampling for Large Frequency Receivers Applications	Gundlapalle Rajesh,Boda Saroja
506	Implementation Of Self Controlled Arbiter For High Speed Communication In On-chip Using Xilinx Tools	Kaushik Mukherjee, A.Ch. Sudhir
508	Designing a Direct Digital Synthesizer using Numerically Controlled Oscillator	Rohitha Maddela, A.Ch. Sudhir
510	How Influential are You: Detecting Influential Bloggers in a Blogging Community	Imrul Kayes
516	Data Abstraction during Use Case Modeling in Object Oriented Analysis & Design	Meena Sharma, Rajeev G Vishwakarma
517	Self-Evolution of Target Tracking Behavior in Mobile Robots using Direct Competition	Yesoda Bhargava,Deepshri Gupta, Laxmidhar Behera, Anupam Shukla
520	Leveraging Requirement Based Test practices for Non-safety critical software systems	Venkata Tulasiramu P
521	Algorithms and Techniques for Extracting Metabolite Values from MRS Graph	Shivaji U. Mutkule,P raful B. Sonarkar,Prof. M. B.Nagori
522	Software Security Risk Mitigation With Historical Information	Sumithra A,Dr E Ramaraj

523	The Challenge of Interconnect Topologies to Improve	Mehrnaz Moudi, Mohamed Othman
	Communication in Supercomputers	

## **Accepted Short Paper**

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3	Design Approach for Content-based Image Retrieval using Gabor-Zernike Features	Abhinav Deshpande, Prof.S. K.Tadse
7	Leader Elections Redesign Using Fitness Based Selection	AbdulRahman R. Al-Azmi
16	A Novel Approach for Verifying Web Services Composition using Muller Transition Algorithm	N. Danapaquiame, Dr. E. Ilavarasan,J. Sankar i
18	Secure Authentication Key Agreement Protocol for Long Term Evolution-Advanced (LTE-A)	M. Prasad, R. Manoharan
19	Performance Analysis of Packet Scheduling with QoS In IEEE 802.16e Networks	Gandeva B Satrya, Ign. Wiseto P. Agung, Niken D W Cahyani
20	Automated Microarray Image Analysis through Signal Processing	Nurnabilah Samsudin, Rathiah Hashim, Noor Elaiza Abdul Khalid
24	An Optimized method to Formulate Data Sets with Horizontal Aggregation and 2 Step Clustering	Vivek Kshirsagar, Pranjal S Pandit
502	An Embedded Crypto-Biometric Authentication Scheme For ATM Banking Systems	R.Ganesh, P.Chandrahassan
507	A Lifting based 3-d Wavelet Transform VLSI Architecture by (9,7) filters	Niladri Ghosh, K.Pradeep Vinaik
509	Wavelet Based Image Denoising using Block Thresholding Technique	Sunilkumar K M ,Dr. Vijaya P A , Aravind B N
513	Face Recognition under Expressions and Lighting Variations using Artificial Intelligence and Image Synthesizing	C. JayaMohan, M. Saravana Deepak, M.L. Alphin Ezhil Manuel, D.C Joy Winnie Wise
514	Face Detection and Recognition System in Bank Robbery using CFV Modules Based on Video Recordings	C. JayaMohan , M. Saravana Deepak, M.L. Alphin Ezhil Manuel, D.C Joy Winnie Wise
515	Nephele: Dynamic Allocation and Parallel Execution Security Model in Cloud Computing	M. Ranjith Kumar , S. Arunmozhi Varman, D.C Joy Winnie Wise
524	Centralized Control Station for Smart Grid Test Bed Based on Windows Embedded XP 2007 and EBOX 4861S	Nithin.S,Dr.N.Radhika

## **Accepted Poster Paper**

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6	Job Satisfaction and Knowledge Sharing among Computer and Information Science Faculty Members: A Case of Malaysian Universities	Mobashar Rehman
10	Implementation of KM Using ICT In Higher Learning Institutes of Malaysia: An Overview	Sharanjit Kaur Dhillon, Roliana Ibrahin
13	A Conceptual Framework on the Effect of Individual and Work Environmental Factors on Programmers' Creativity in Global Software Engineering	Aamir Amin, Shuib Basri, Mohd Fadzil Hassan,Rohani Salleh,Mobashar Rehman
21	Automated Software Repair: A Systematic Review	Ratnesh Kumar Nath , Ratnesh Kumar Nath , Inderveer Chana
23	Modeling of Physical and Data Link Layer attacks in WSN using State Machine Diagram	Uke SN,Dr. Thool RC
30	Verifying WEB Services Choreography using Bottom Up Parsing Approach Based on Automata	N. Danapaquiame, Dr. E. Ilavarasan
518	Finding Number of Cluster Services in Educational Cloud using EDBE	Srinivasulu Asadi, Dr.Ch. D. V.Subbarao, M. Sreedevi, K. Lalitha
519	Clustering on Mixed Categorical and Numerical Data Sets using K-Means and Two Step Method Clustering Technique	Srinivasulu Asadi, Dr.Ch. D.V.Subbarao, M. Sreedevi, A. Bhudevi