

IEEE ICDSE 2012
Selected Papers

Sl.No.	Status Short/Full	PID	Authors	Title
1	S	1	Arjun R, Mohammed Shahim M I and Santhosh Kumar G	Integrated Environment for Launch Vehicle Telemetry Data Management
2	S	4	Duraiarasan R, Dhivaakar P.J and Sharmila Begum M	DIAGNOSING DISEASES THROUGH PULSE USING PRESSURE SENSOR
3	S	13	Md.Manirul Islam	Microcontroller based MSW Generator with Voltage and Frequency Control for Power Inverter
4	S	22	Amit Tyagi	Detection of Fast Flux Network Based Social Bot Using Analysis Based Techniques
5	S	25	Animesh Kuity	An Improved SLA based Grid Scheduling for Workflow Application
6	S	32	Ajusha V L and Mythily M	Maintaining Consistency with Logical Abduction
7	S	37	Mahboobeh Zangiabady and Mohammad Sadegh Mirzaei	Enhanced IP Network Recovery: Novel Method To Cope With Isolated Node
8	S	39	Abhishek Majumder and Sudipta Roy	A Forward Pointer Based Mobility Management Scheme for Multi-Hop Multi-Path Wireless Mesh Network
9	S	40	Syed Mujib Rahaman and Mohammad Farhatullah	PccP: A Model for Preserving Cloud Computing Privacy
10	S	54	Shaneel Narayan	Empirical Network Performance Evaluation of TCP/IPv4-6 Infrastructure
11	S	60	Nandhi Kesavan and Dr.K.Latha	Lexical Semantic based Bayesian Model for Adaptive Wrapper Generation
12	S	62	Satveer Kaur and Jagpal Singh Ubhi	Analyzing the Impact of Node Density on Performances of MANET Routing Protocols in MANET
13	S	66	Joms Antony	Semantic Web based Adaptive e-learning triggered through Short Message Services
14	S	75	Geetha Thangaraj, Sarang Sukumar A and Jayakumar Loganathan	web service selection using Modified Particle swarm optimization (MPSO) algorithm
15	S	78	Remesh Babu Raman	Task Scheduling using ACO-BP Neural Network in Computational Grids
16	S	80	Abhishek Sachan, Devshri Roy and Arun P.V.	AN ANALYSIS OF PRIVACY PRESERVATION TECHNIQUES IN DATA MINING
17	S	91	Merlin George and Rejimol Robinson	A Novel Stereo Matching Technique for Radiometric Changes using Normalized Cross Correlation
18	S	93	Ozgur Koray Sahingoz	Aspect-Oriented Design and Implementation of Secure Agent Communication System

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19	S	99	Shine K George, V P Jagathy Raj and G Santhosh Kumar	Ontology Based Framework for News Extraction in Visual Media
20	S	102	C S Rakshmy, K A Abdul Nazeer and S S Vinod Chandra	Bio-M: Data Mining on HCV Genotype 1 Core Sequences
21	S	125	Deepa Rajan S and Sivakumar K C	SYMBIOSIS
22	S	137	Jayanthi J and Suresh Joseph K	Financail Forecasting Using Decision Tree Ant Colony Algorithm
23	S	146	Divya James and Mintu Philip	A Novel Security Architecture for Biometric Templates using Chaos and Visual Cryptography
24	S	151	Paul Suganthan G C	Ajax Crawler
25	S	153	Hanish Aggarwal and Padam Kumar	Localization of Indian Currency Note in Color Images
26	S	155	Rakesh Kumar and Radha Vedala	Social Network Analysis in Peer to Peer Lending Networks
27	S	157	Praveenkumar Hoolimath, Kiran M and Ram Mohana Reddy G	Optimized TERMITE: A Bio-inspired Routing Algorithm for MANET's
28	S	170	Deepa Anil Kumar, Akshay Hegde and Gowri Srinivasa	Spatial Localization and Color-Histogram based Insertion of Virtual Advertisements in Videos
29	S	177	Rajesh Kumar	Detection of Sneak attacks in Wireless Ad hoc Network and Discovery of Malicious node
30	F	6	Amir Omid and Saeed Moradi	Modeling and Quantitative Evaluation of an InternetVoting System Based on Dependable WebServices
31	F	7	Akanksha Pathak	Usability evaluation of touch panel-based mobile device on user interface with multimodal feedback
32	F	8	Somsirsa Chatterjee, Saugat Bhattacharyya, Anwasha Khasnobish, Amit Konar and D.N. Tibarewala	Inter-session variability of accuracy of QDA and polynomial kernel SVM classifier using long term memory & complexity of the EEG time series
33	F	12	Leena N and Shanmugasundaram R	Adaptive Controller for Improved Performance of Brushless DC Motor Drives
34	F	17	Dipankar Dutta, Paramartha Dutta and Jaya Sil	Clustering Data Set with Categorical Feature Using Multi Objective Genetic Algorithm
35	F	18	Sachin Khati and Pooja Bisht	Improved decoder design for low density parity check codes

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36	F	29	Anitha T Nair and Sumam Mary Idicula	Syntactic Based Machine Translation from English to Malayalam
37	F	41	Jeeva Jose and Sojan Lal	Analysis of the Sequence Length of Visitors from the Entry Point and their Repeated Visits
38	F	43	Chuan-Wei Ting and Ching-Yao Wang	Online Multiscale Entropy Computation
39	F	44	Ajaya Kumar Pani, Krunal G Amin and Hare Krishna Mohanta	Data Driven Soft Sensor of A Cement Mill Using Generalized Regression Neural Network
40	F	45	Vrushali Kulkarni and Pradeep Sinha	Pruning of Random Forest Classifiers: A Survey and Future Directions
41	F	48	Neha Gaur Mishra, Sazid Mahammad and Vivek Sharma	Template based HDF5 Satellite digital data product generation software
42	F	51	Tarik Alafif and Sreela Sasi	Domain and Range Identifier Module for Semantic Web Search Engines
43	F	52	Bharathi Ramudu and M Narasimha Murty	Topic based Semantic Clustering using Wikipedia Knowledge
44	F	56	Shaneel Narayan	TCP/IP Network Performance Evaluation on a Test-bed Infrastructure
45	F	57	Shubhanshu Shekhar and Kaushik Majumdar	A new spike train distance measure
46	F	61	Asha P.A, Anish S, Dr.S Rominus Valsalam and Prof. Rudra Pradap	Design and Development of Ultrasonic MEMS Level Sensing System for 3D Measurement of Liquid-Solid Hybrid Surfaces
47	F	63	Bo-Wen Liu	Solving optimal pricing model for perishable commodities with imperialist competitive algorithm
48	F	77	Damodar Edla, Sessaiah Machavarapu and Prasanta Jana	An Improved MST-based Clustering for Biological Data
49	F	82	Abhishek Sachan and Devshri Roy	TGPM:Terrorist Group Prediction Model for Counter Terrorism
50	F	84	Sminu Izudheen and Sheena Mathew	A Novel Approach for Cancer Gene Identification using Graph Centrality
51	F	85	V Preeja, K A Abdul Nazeer and S S Vinod Chandra	Common Structural Motif Identification in Genomic Sequences
52	F	86	Omswaroopam M and Suvarna Vani K	Mining Dense Patterns from Off Diagonal Protein Contact Maps
53	F	87	Sarang Sukumar, Jayakumar Loganathan and Geetha Thangaraj	Clustering Web Services based on Multi-Criteria Service Dominance Relationship using Peano Space Filling Curve

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54	F	88	Suresh Mudunuri, Priyatosh Mishra and Hampapathalu Nagarajaram	In Silico Survey of Distribution and Frequency of Imperfect Microsatellite Repeats in Viral Genomes
55	F	90	Kottapalle Prasanna	Mining High Dimensional Association Rules by Generating Large Frequent K-Dimension Set
56	F	107	Dipankar Modak and Deivamani Mallayya	Affective Content Analysis of Movie Scenes based on Audio-Visual Features
57	F	108	Ankur Jindal and Sateesh Kumar Peddoju	Doubling Runtime Estimations to Improve Performance of Backfill Algorithms in Cloud Metascheduler Considering Task Dependencies
58	F	109	Kiran Pavu and Vinu Thomas	An Algorithm for Accelerating GHM Multiwavelet Transformation on FPGA
59	F	113	Hari V S, Jagathy Raj V P and Gopikakumari R	Enhancement of Calcifications in Mammograms using Volterra Series based Quadratic Filter
60	F	117	Virendra Barot and Durga Toshniwal	A New Data Mining Based Hybrid Network Intrusion Detection Model
61	F	118	Shameem Ansar A, Prabakaran P, Maneesha V Ramesh and Rekha P	DVM based Multipath Routing in MANET for Different Scalable and Adaptive Environment
62	F	124	Anitha Jose and Sivakumar K C	Prediction of ExtraCellular Matrix Proteins
63	F	127	Mohammed Karim and Joseph H. Pierluissi	Fuzzy Driven Multi-Issue Agent Negotiation on Electronic Market-place
64	F	129	Zakeerhusen Gadagoli, Kiran M and G Ram Mohana Reddy	COGNITIVE NETWORK LAYER IN MANETS
65	F	130	Geethu Miriam Jacob and Sumam Mary Idicula	Detection of Flock Movement in Spatio-Temporal Database using Clustering Techniques - an Experience
66	F	132	Rupa Patel, Urmila Shrawankar and Dr. V.M Thakare	Normalization Techniques for Hiding Speakers Identity
67	F	133	Savitha Sam Abraham and Sumam Mary Idicula	Comparison of Statistical and Semantic Similarity Techniques for Paraphrase Identification
68	F	134	Jayakumar Loganathan, Sarang Sukumar A and Geetha Thangaraj	Prediction on Proactive Channel Sensing Strategy for Cognitive Radio
69	F	140	Rajmohan Rajendirane	A Domain Ontology based Service Matching for CHORD based Super Peer Network
70	F	141	Maneesha Sudheer, Anoop Jacob and Aryadevi R. D.	Participatory Sensing for Emergency Communication via MANET
71	F	142	Preetha Theresa Joy and K.Polouse Jacob	Cooperative Caching Techniques for Mobile Ad hoc Networks

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72	F	144	Greeshma N Gopal and Mahendra Pratap Singh	Secure Similarity Based Document Retrieval System in Cloud
73	F	149	Thirumaran M, Dhavachelvan P, Naga Venkata Kiran G and Seenuvasan K	A Novel Approach for Evaluation of Changes in Web Services Business Logic
74	F	154	S Parameswarappa and V.N Narayana	Sense Disambiguation of Simple Prepositions in English to Kannada Machine Translation
75	F	160	Santosh Kumar Yadav and A. K. Sarje	A Power Controlled MAC Protocol with Improved Throughput for Ad hoc Networks
76	F	162	Souparna Roy, Moumita Guha, Prolay Sharma, Arunangshu Ghosh, Bipan Tudu, Rajib Bandyopadhyay, Nabarun Bhattacharyya and Anutosh Chatterjee	Classification of black tea by QCM based electronic nose
77	F	163	Nobert Thomas and Tessamma Thomas	Real Time Computer Assisted Surgical Navigation
78	F	167	Mohammad Arif and R. S. Anand	Run Length Encoding for Speech Data Compression
79	F	169	Navneet Rao, Saloni Potdar, Sourabh Singi and Sanjay Thakare	Ranking Model for Expert Identification in Indian Stock Markets using Social Media Mining and Web Mining
80	F	179	Nima Jafary, Sara Halimi and Vahid Samadzad	Minimize Energy Consumption and Improve the Lifetime of Heterogeneous Wireless Sensor Networks by Using Monkey Search Algorithm
81	F	180	Harini Seshadri and Padmanabhan Tr	A SECURED-CONCURRENT-AVAILABLE ARCHITECTURE FOR IMPROVING PERFORMANCE OF WEB SERVERS
82	F	184	Nafeesa Mubeen, Shahina A, Nayeemulla Khan and Vinoth G	Combining Spectral Features of Standard and Throat Microphone Speech for Speaker Identification