

CNC 2013 – Registered List

Full Paper List

Paper ID	Title	Registered Author	College / University	Track
CNC2013- 27 F	On-line Power System Static Security Assessment in a Distributed Computing Frame Work	Sunitha R	National Institute of Tech., Calicut, Kerala, India	IDES
CNC2013- 30 F	Multiple Automatic Design Vector Generation for Efficient Systolic Architecture using NIC	Selva Kumar R	Karpagam College Of Engg., Coimbatore, India	Springer
CNC2013- 32 F	A Rough Set Based Feature Selection Algorithm for Effective Intrusion Detection in Cloud Model	S Muthurajkumar	Anna University, Chennai	Springer
CNC2013-39 F	Sub-feature Selection with Privacy in Decentralized Network based on Fuzzy Environment	Hemanta Kumar Bhuyan	Mahavir Institute of Engg & Tech., Bhubaneswar, India	Springer
CNC2013- 54 F	Active Inductor based Tunable VCO for UMTS, CDMA 2000, EDGE, Flash OFDM and 802.15.4 Applications	J.Manjula	SRM University, Tamilnadu	Springer
CNC2013- 56 F	An Efficient Design Approach for Low Leakage & High Performance MTCMOS Circuit; with NBTI Aware Analysis	Shweta Singh	ABVIITM, Gwalior, Madhya Pradesh	Springer
CNC2013- 61 F	A Novel Fingerprint Indexing Technique based on Level-1 and Level- 2 Features	N Poonguzhali	Pondicherry Engineering College, Pondicherry, India	Springer
CNC2013- 65 F	K-phase Erlang Distribution method in Cloud Computing	Ayush Agarwal	Netaji Subhash Engg. College, Garia, Kolkata, India	Springer
CNC2013- 68 F	A Review on Security in Vehicular Network	Bhagyashree P Gadekar	Priyadarshini Indira Gandhi College of Engineering, Nagpur	Springer
CNC2013- 72 F	Personal Authentication based on Angular Geometric Analysis using Finger Back Knuckle Surface	K.Usha	Pondicherry Engineering College, Pondicherry.	Springer

CNC2013- 76 F	A New Trust Management Mechanism for Improving the Performance of DSR Protocol	A Sudhir Babu	PVP Siddhartha Institute of Technology, Vijayawada, Andhra Pradesh	Springer
CNC2013- 85 F	Framework of an Automata Capable of Modeling Reversibility along-with Concurrency and Probabilistic Environment	Arpit	Universiti Teknologi PETRONAS, Malaysia	Springer
CNC2013-534 F	Computational Solution of First Order Linear Fredholm Integro-Differential Equations by Quarter-Sweep Successive Over Relaxation Method	Elayaraja Aruchunan	Curtin University, CDT 250, 98009 Miri, Sarawak.	Springer
CNC2013-535 F	Efficient computer aided system based on mathematical morphology and higher order partial differential equations for breast cancer detection	B.Sridhar	JNTU,Kakinada,India	Springer
CNC2013-544 F	Fuzzy Based Node Disjoint QoS Routing in MANETs by Using Agents	Vijayashree Budyal	Basaveshwar Engineering College, Karnataka, India	IDES
CNC2013-546 F	Trust Assessment Policy Manager in Cloud Computing	Ajay Basil Varghese	Adi Shankara Institute of Engg & Tech., India	Springer
CNC2013-556 F	An Analysis of Linear and Non-linear Controller on Quasi-Resonant Buck Converter	A.Rameshkumar	SSM College of Engg., Tamil Nadu, India	Springer
CNC2013-558 F	Prefiltering Approach to the Non-Blind Beamforming Algorithm for Smart Antenna	Swapnil M. Hirikude	D.Y.Patil College of Engg & Tech., Maharashtra	Springer

Short Paper List

Paper ID	Title	Registered Author	College / University	Track
CNC2013- 11 S	A Framework for Evaluating Web Service based on Threat Patterns	B Taslina	Perunthalaivar Kamarajar Institute of Engg & Tech., Puducherry, India	Springer
CNC2013- 22 S	Integration of Customizable Wireless Sensor	A Lakshmi Sangeetha	Velammal Engineering College,	Springer

	Node with Cascade Control System		Chennai, India	
CNC2013- 33 S	A Meta-Heuristic Approach to Rail-Truck Intermodal Transportation of Hazardous Materials	Manish Verma	Memorial University of Newfoundland St. John's, Canada	IDES
CNC2013- 34 S	A Gaussian Plume-based Population Exposure Approach to Railroad Transportation of Hazardous Materials	Manish Verma	Memorial University of Newfoundland St. John's, Canada	IDES
CNC2013- 44 S	Artificial Neural Network Based Learning in Cognitive Radio	Mithra Venkatesan	JSPM'S Rajarshi Shahu College of Engineering, Pune	Springer
CNC2013- 50 S	Speech Recognition using Hidden Markov Model	Varsha N Degaonkar	JSPM'S Rajarshi Shahu College of Engineering, Pune	Springer
CNC2013- 55 S	WeMDAG: Web Sequential Pattern Mining using Directed Acyclic Graph	Srikantaiah K C	University Visvesvaraya College of Engg., Bangalore	Springer
CNC2013- 57 S	A Semantic Web Approach to Verifying Product Line Variant Requirements	Sheikh Md. Alam Hossain	East West University, Bangladesh	Springer
CNC2013-59 S	Privacy for Feature Selection in Distributed Data Mining using Knowledge based Data Support	Hemanta Kumar Bhuyan	Mahavir Institute of Engg & Tech., Odisha, India	Springer
CNC2013- 64 S	An Effective Resource Allocation Scheme in Relay Enhanced LTE-A	M Prasad	Pondicherry Engineering College, Puducherry, India.	Springer
CNC2013- 71 S	Selfish Aware Mathematical Model Based On Conditional Reliability Expectation Coefficient	J.Sengathir	Alpha College of Engg & Tech., Pondicherry, India.	Springer
CNC2013- 82 S	A Unified Architecture for Surfacing the Contents of Deep Web Databases	G Pavai	Anna University, Chennai , India	IDES
CNC2013- 87 S	Multi-Objective Clustering Using Artificial Bee Colony	Seyed Saleh Rastkhadiv	Islamic Azad University, Iran	Springer
CNC2013-514 S	Mining Interesting Association Rules with a Heterogeneous Environment.	P Asha	Sathyabama University, Chennai, India	Springer
CNC2013-516 S	Multilevel Cryptography Scheduler	Chaitali Chandankhede	Maharashtra Institute of Technology, Pune	Springer

CNC2013-525 S	Optimization of Inter-satellite Link (ISL) in Hybrid OFDM-IsOWC Transmission System	Amandeep Kaur	Shaheed Bhagat Singh State Technical Campus, Punjab	IDES
CNC2013-529 S	A Review of Matrix Converter and Novel Control Method of DC-AC Matrix Converter	K V Kandasamy	Velammal Engineering College, Chennai, India	IDES
CNC2013-549 S	Impact of Fin Dimensions and Gate Dielectric Thickness on the Static Power Dissipation of 6T- FinFET SRAM cell	Kiran Bailey	BMS College of Engineering, Bangalore, India	Springer
CNC2013-562 S	Reconfigurable Supercell Design for Pseudo Inverse Module using Xilinx System Generator	Shirly Edward.A	SRM University, Chennai, India	Springer

Poster Paper List

Paper ID	Title	Registered Author	College / University	Track
CNC2013-37 P	Comparative study of Effects of delay in Load Balancing scheme for highly load variant Interactive Applications	Sampada S Kalmankar	Pimpri chinchwad college of Engineering, Pune, India	IDES
CNC2013- 51 P	A Novel Approach For De-Noiseing CT Images	Mredhula L	Sathyabama University, Chennai, India	IDES
CNC2013 – 52 P	Highly Parallel Pipelined VLSI Implementation of Lifting Based 2D Discrete Wavelet Transform	Jayaraj U Kidav	NIELIT, Calicut	IDES
CNC2013- 63 P C	Enhancing the security framework in cloud infrastructure	Kiran S Aparna B Bhat	Madras Institute of Technology, Chennai, India	IDES
CNC2013-511 P	Challenging Issues in Inter-Satellite Optical Wireless Systems (IsOWC) and its Mitigation Techniques	Amandeep Kaur	Shaheed Bhagat Singh State Technical Campus, Punjab	IDES
CNC2013-513 P	Policy Driven Dynamic LUN space optimization Based on the Utilization	Taranisen Mohanta	Hewlett Packard India Software Operations Pvt Ltd , Bangalore	IDES
CNC2013-515 P	Challenging Issues in VANET Network and its	Shashi Kant	Shaheed Bhagat Singh State	IDES

	Routing Algorithms-An Analysis		Technical Campus, Punjab	
CNC2013-526 P	Information Extraction in Knowledge Grid based on Algebraic Approach using Software Agents	Praveen Desai	Manipal Institute of Tech., Manipal, India	IDES
CNC2013-532 P	An Analytical Approach To Analyze The Impact Of Gray Hole Attacks In Manet	Usha G	Anna University, Chennai	IDES
CNC2013-540 P	A Comparative Study of Different Load Balancing Techniques for heterogeneous nodes	Pooja Gandodhar	Pimpri Chinchwad College of Engineering, Akurdi, Pune	IDES
CNC2013-545 P	Spectral Analysis Of Shadow Window-FIR Filters	P.V.Muralidhar	Aditya Institute of Technology & Management, (AITAM), Tekkali, Andhra Pradesh	IDES
CNC2013-574 P	An Integrated Framework for IT Infrastructure Management by Work Flow Management using Hierarchical Tree Structure	V.R.Elangovan	Madurai Kamarajar University, Madurai, India	IDES
CNC2013-576 P	Evaluate Combined Sobel-Canny Edge Detector for Image Procassing	Luma Salal Hasan	Al-Qadisyah University Dewanyah, Iraq	IDES
CNC2013-582 P	A Secure Software Engineering Perspective	Arun Mishra	Defence Institute of Advanced Technology, Pune , India	IDES

Tutorial Paper List

Paper ID	Title	Registered Author	College / University	Track
CNC2013-560 T	Agent Based Aggregation of Cloud Services- A Research Agenda	Sreedevi R. Nagarmunoli	KLE DR M S Sheshgiri College of Engg & Tech., Karnataka, India	IDES
CNC2013-563 T	How Unstable is an Unstable System ?	Garimella Rama Murthy	IIIT , Hyderabad	IDES
CNC2013-577 T	Service Selection using Non-Functional Properties in MANETs	K.Ponmozhi	Hajee Karutha Rowther Howdia College, Uthamapalayam, Theni, India	IDES