

LIST OF INTERNATIONAL CONFERENCES -2013

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| 1. | Antony Prakash, A. and Madhan Kumar, E, “Missile Detection And Destruction Using Advance Radar And High Energy Laser From An Unmanned Air Vehicle,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.1-4, March. 2013 |
| 2. | Karthikeyan, and Ramesh, G. P, “GPS Co-Pilot: Adaptive Cruise Control System Involving Driver Health And Head Distraction Analysis,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.5-8, March. 2013. |
| 3. | Vinoth, K. and Thavaseelan , “Voice Recognition Algorithm Using Mel Frequency Cepstral Coefficient,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.9-15, March. 2013. |
| 4. | Abdul Kareem. and Madhan Kumar, “Super-Twisting Sliding Mode Control Using Fuzzy Logic Based Moving Sliding Surface,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.16-20, March. 2013 |
| 5. | Sharmila.S, and Linett Sophia. D, “High Throughput Data-Based DCT With High Accuracy Error-Compensated Adder Tree,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.21-23, March. 2013. |
| 6. | BharaniPriya. and Ramesh, G. P, “3D Modelling Analysis Of MicroMirror using ElectroThermal Actuators,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.24-26, March. 2013. |
| 7. | Niithya, K.V, and Anne Ramya, “Image Compression In A Video Capsule On Endoscopy Application Using DPCM And Golomb Rice Coding,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.27-31, March. 2013. |
| 8. | ManojKumar, and Thavaseelan. G, “Barrel Distortion Correction Through VLSI Implementation,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.32-35, March. 2013 |
| 9. | JayaPrakasharayanan. M, and Madhan Kumar. E, “Embedded Based Precision Flow Of Sterile Pharma Industries,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.41-45, March. 2013. |
| 10. | Senthilkumar.V, and Ramesh, G. P, “Implementation of Adaptive Filter Algorithm to cancel Echo for Speech Enhancement,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.46-51, March. 2013. |
| 11. | Velmurugan. P, and Linett Sophia. D, “Real Time Smart Car Lock Security System Using Face Detection And Recognition,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.52-53, March. 2013. |
| 12. | Silambarasan. P, and Ramesh, G. P, “VLSI Architecture For Image Segmentation Using Histogram Based Data Clustering Algorithm,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.54-58, March. 2013. |
| 13. | Saraswathi. P, and Ramesh, G. P, “Design Of Autonomous Co-Processor For Embedded Processor Using FPGA,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.59-61, March. 2013. |
| 14. | ESugam. S, and Madhan Kumar. E, “VLSI Based High Resolution DPWM For Controlling Power Electronics,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.62-67, March. 2013. |
| 15. | P Suriyakala. V, and Ramesh, G. P, “Reduced Complexity Wallace Multiplier Using Parallel Prefix Adders,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.68-72, March. 2013. |

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| 16. | Prasanna. V, andThavaseelan. G, “PIR-Sensor-Based Lighting Device With Ultra-Low Standby Power Consumption,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.73-78, March. 2013. |
| 17. | Dinesh Kumar. R, and Linett Sophia. D, “Solar Power Based Hybrid Car,” “National Conference on Emerging Trends on Information, Communication and Computing 2013,” pp.79-81, March. 2013. |
| 18. | Samundeeswari. S, Ramesh, G. P, “Colour Image Classification And Efficient Retrieval Based On BDIP And BVLC,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.82-87, March. 2013. |
| 19. | Meneka. S, and Thavaseelan. G, “Interleaved Product LDPC Codes,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.88-92, March. 2013. |
| 20. | Indira. R, and Madhan Kumar. E, “Robust Speech Recognition for Factorisation of Noise with Speaker,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.99-104, March. 2013. |
| 21. | Rajniganth. K, and Ramesh, G. P, “Malaria Virus Using Invariant Moments And Classification Using BPN,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.93-98, March. 2013. |
| 22. | Komala.V, and Linett Sophia. D, “GroundBounceNoiseReductionofLowleakage1-bitNano-CMOSbased Full Adder Cells for Mobile Applications,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.105-111, March. 2013. |
| 23. | MeenaGopalakrishnan, and Thavaseelan. G, “Power Capture from Sea Waves with Efficiency and Effect of Control Strategies,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.112-123, March. 2013. |
| 24. | Sasikala. S, and Linett Sophia. D, “An On-Chip Delay Measurement Technique Using Signature Registers for Small-Delay Defect Detection,” National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.124-128, March. 2013. |
| 25. | Punitha. K, and Thavaseelan. G, “A Novel Method For Road Extraction And Satellite Images,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.129-134, March. 2013. |
| 26. | Kanimozhi. J, and Anne Ramya, “Efficient ECG Compression And Abnormality Detection Using K Means Algorithm,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.135-140, March. 2013. |
| 27. | Linett Sophia. D, and Preethi, “A Bi-directional Power Flow IPM-BLDC Motor Drive for Electrical Scooters,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.141-144, March. 2013. |
| 28. | Dhanasekar. J, and Linett Sophia. D, “Design of DPLL Based Demodulator Using Pipeline Cordic Algorithm,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.145-148, March. 2013. |
| 29. | JayaPriya. B, and Thavaseelan. G, “Design Space Exploration of Hard Decision Viterbi Decoding Algorithm VLSI,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.149-156, March. 2013. |

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| 30. | Nagajothi. R, and Anne Ramya, “Integration of VANET-3g Heterogeneous Wireless Network using Adaptive Mobile Gateway Management,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.157-161, March. 2013. |
| 31. | Geetha, and Anne Ramya, “A QoS oriented Vertical Handoff scheme for WIMAX/WLAN overlay Networks,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.162-166, March. 2013. |
| 32. | Vijayalakshmi. K, and Madhan Kumar. E, “Tracking the Mobile phones for Detecting the Intrusion And Providing a proper response system with Cloud Server,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.167-169, March. 2013. |
| 33. | Persis Urbana Ivy. B, and Anne Ramya, “Pulse Detector - A Modern Method In Tim,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.170-176, March. 2013. |
| 34. | Kumari. M , and Thavaseelan. G, “Design and Optimization of MAC Protocol of IEEE 802.3 Transmitter,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.177-180, March. 2013. |
| 35. | Divya. K, and Madhan Kumar. E, “Managing the problem of Selfishness in the context of Replica Allocation in a MANET,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.181-186, March. 2013. |
| 36. | Kalanandhini. G, and Thavaseelan. G, “Delay Based Dual Rail precharge Logic for Data Transformation,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.187-192, March. 2013. |
| 37. | FreedaJoy, and Thavaseelan. G, “Cloud can scientific communities benefit from the economies of scale,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.193-196, March. 2013. |
| 38. | Tamilselvi. V, and Madhan Kumar. E, “Analysis on Elevator Intelligent Card Control System based on CAN bus,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.197-198, March. 2013. |
| 39. | Uma Maheshwari, and Thavaseelan. G, “Design a Multichannel Wireless Mesh Networks using Ad hoc Routing Protocol,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.199-205, March. 2013. |
| 40. | Sivaselvan, and Anne Ramya, “Vertical Handoffs Heterogeneous Wireless Network based on Decisionm Model,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.206-210, March. 2013. |
| 41. | Joseph Anandraj, and Madhan Kumar. E, “Increased Lifetime of WSN through controlled Mobility,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.211-214, March. 2013. |
| 42. | Kamal Kannan. P, and Madhan Kumar. E, “GPS assisted Crash Data Retrieval System using car Black Box,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.215-216, March. 2013. |
| 43. | SrinivasMurugan, and Anne Ramya, “Performance Improvement on Hybrid Zone Routing Protocol in Wireless Ad- Hoc Network (MANET- Mobile Ad-Hoc Network),” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.217-220, March. 2013.. |
| 44. | Suresh. Y, and Anne Ramya, “Mobility Profile Based Routing Within Intermittently Connected Mobile Ad- Hoc Networks (ICMAN),” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.221-225, March. 2013. |
| 45. | Karunkuzhali, and Anne Ramya, “Enhanced QoS through Dynamic Buffering in WIMAX IEEE 802.16m Networks,” “National Conference on Emerging Trends on Information, Communication and |

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| | Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.232-240, March. 2013 |
| 46. | Jayaseelan. P, and Ramesh. G.P, “Schedulability Analysis for Hard Network lifetime Wireless Sensor Networks with High Energy First Clustering,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.226-231, March. 2013. |
| 47. | Aalin Joys, and Anne Ramya, “Performance Analysis of Transceiver design with Cooperative Diversity for Free Space Optical Communication,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.241-245, March. 2013. |
| 48. | Anitha. D, and Linett Sophia. D, “Design of an Improved Error Correcting Methodology using Coding Technique for Modulation,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.246-248, March. 2013. |
| 49. | Sudhakar, and Ramesh, G. P, “Adaptive Modulation scheme for MIMO Antenna Systems for under Fading Channels,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.249-253, March. 2013 |
| 50. | Vedhanayagi. P, and Linett Sophia. D, “RF based Encryption And Decryption for Secured Wireless Communication with OFDM techniques,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.254-259, March. 2013. |
| 51. | Sudharsan. V, and Madhan Kumar. E, “MPPT using Adaptive Fuzzy Controller for PV system,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.260-265, March. 2013. |
| 52. | Carolinhema. I, and Linett Sophia. D, “FL based VH algorithm for High Speed Vehicular Communications under Fading Channel in lite,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.266-271, March. 2013. |
| 53. | Balasundari. S, and Madhan Kumar. E, “Fast Fading Channels Over Bidirectional LMS Algorithm As Analysis,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.272-278, March. 2013. |
| 54. | Prasanth. B, and Anne Ramya, “Multi-Hop Non Regenerative System Using OSTBC Codes Under Rayleigh Fading Channel,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.279-295, March. 2013. |
| 55. | Manikandan. K, and Madhan Kumar. E, “Efficient Majority Logic Fault Detection With Difference-Set Codes for Memory Applications,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.296-305, March. 2013. |
| 56. | Poovarasi, and Thavaseelan. G, “A Test for Analysing Security of SCADA Control Systems (TASSCS),” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.306-312, March. 2013. |
| 57. | Chidambaram. N, and Linett Sophia. D, “Implementation of Turbo Coded Wireless System and STBC based Spatial Diversity for WSN ,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.313-318, March. 2013. |
| 58. | Dinesh. M, and Thavaseelan. G, “PTS Based Compensation for Phase Noise in OFDM system over Constant Modulus Modulation,” “National Conference on Emerging Trends on Information, Communication and Computing 2013, ISBN NO: 978-81-908343-4-6,” pp.319-323, March. 2013. |
| 59. | Edwin Prabhakaran M, Dr. Meenakshi M, Dr. Bhagyaveni M A, “Low complex PAPR reduction scheme for OFDMA system”, “AICTE sponsored first national Conference on green technology concepts for bridging the digital divide using ICT”, July 2013 |
| 60. | Edwin Prabhakaran M, Dr. Meenakshi M, Dr. Bhagyaveni M A, “Low complex PAPR reduction scheme for OFDMA system”, “AICTE sponsored first national Conference on green technology concepts for bridging the digital divide using ICT”, July 2013 |