

K.L.N. COLLEGE OF ENGINEERING, POTTAPALAYAM

Department of Information Technology

Faculty Publication in National / International Conferences

Academic Year: 2013-2014

Total International Conferences = 11

Total National Conferences =07

| Sl. no. | Name of the Faculty | National / International | Title of Conference | Month and Year of the Event |
|----------------|----------------------------|---------------------------------|--|------------------------------------|
| 1 | Dr. N. Balaji | International | Title: “Software effort estimation using attribute refinement based adaptive neuro fuzzy model” Author: Dr. N. Balaji Journal: 2014 IEEE International conference on INNOVATIONS IN ENGINEERING TECHNOLOGY conducted at KLNCE | March - 2014 |
| 2 | | International | Title: “Recovery of Disk Failure in RAID-5 using Disk Replacement algorithm” Author: Dr. N. Balaji Journal: 2014 IEEE International conference on INNOVATIONS IN ENGINEERING TECHNOLOGY conducted at KLNCE | March - 2014 |
| 3 | | International | Title: “Energy Efficient Identity Management in MANET” Author: Dr. N. Balaji Journal: 2014 IEEE International conference on INNOVATIONS IN ENGINEERING TECHNOLOGY conducted at KLNCE | March - 2014 |

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| 4 | | National | <p>Title: "Stripe and Disk level data redistribution during scaling in Disc arrays using RAID5"</p> <p>Author: Dr. N. Balaji</p> <p>Journal: National Conference on Intelligent Computing organised by Dept of CSE at PSG College of Technology,Coimbatore</p> | April - 2014 |
| 5 | Dr. P. Ganesh Kumar | International | <p>Title: "A High speed proficient power reduction method using clustering based flip flop merging"</p> <p>Author: Dr. P. Ganesh Kumar</p> <p>Journal: IEEE International conference on Communication and Signal Processing (ICCSP' 14)</p> | April - 2014 |
| 6 | Mrs. J. S. Kanchana | National | <p>Title: "Fuzzy based clustering for Internet Security"</p> <p>Author: J.S. Kanchana</p> <p>Journal: National Conference on Reliability and Safety Engineering, Anna University Regional Centre, Trichy</p> | February - 2014 |
| 7 | Mr. S. Ilangovan | International | <p>Title: "Performance Evaluation of Classification Algorithms C4.5 and SMO On Micro array Gene-set Data"</p> <p>Author: S. Ilangovan</p> <p>Journal: ICIS</p> | July - 2013 |
| 8 | Mrs. M. Jothi | International | <p>Title: "Performance evaluation of a fuzzy processor"</p> <p>Author: M. Jothi</p> <p>Conference: 4th IEEE International conference on communication, computing and network technologies(ICCNT 2013) at vivekanandha college of engg for women, Tiruchengode</p> | July - 2013 |
| 9 | | International | <p>Title: "Performance evaluation of fuzzy processor"</p> <p>Author: M. Jothi</p> <p>Conference: 4th IEEE int.conference held at vivekanandhar college of engg and</p> | February - 2014 |

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| | | | tech, Tiruchengode and published in IEEE Explore digital library during feb 2014 | |
| 10 | | International | Title: "A Comparative study on matlab and its open source alternative scilab for image fusion application" Author: M. Jothi Conference: ICIET 2014 Int conference in KLNCE, Madurai | March - 2014 |
| 11 | | International | Title: "Design and implementation of VLSI fuzzy classifier for biomedical application" Author: M. Jothi Conference: ICIET 2014 Int conference in KLNCE, Madurai | March - 2013 |
| 12 | Mrs. S. Prabavathy | International | Title: "Diversified Ranking Algorithm Based on Fuzzy Concept for Large Graphs" Author: Mrs. S. Prabavathy Conference: ICIET 2014 Int conference in KLNCE, Madurai | 2013 |
| 13 | Mr. M. Satheesh Kumar | National | Title: "Security Guard in Wireless Sensor Networks" Author: Mr. M. Satheesh Kumar Conference: RACCIS13, at Kamaraj College of Engineering and Technology, Virudhunagar | 2013 |
| 14 | Mr. R. Srikanthan | National | Title: "Cognitive Radio Based Neighbor Identification And Probabilistic Rebroadcast For Reducing Routing Overhead" Author: Mr. R. Srikanthan Conference: National Level Conference held at ASAN Memorial college of Engg (NCACS '14), Chennai. | April - 2014 |
| 15 | | National | Title: "A Novel Spectrum Allocation Method For Neighbor Coverage And Probabilistic Rebroadcasting" Author: Mr. R. Srikanthan Conference: National Level Conference (NC-REACT' 14) held at RRASI college | March - 2014 |

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| 16 | Mr. S. Ramesh | National | Title: “Using CSMA algorithm, Localized Scheduling for Dense Wireless Networks” Author: Mr. S. Ramesh Conference: National Conference on Recent Enhancement in Advanced Computing Technologies held at RRASE College of Engineering, Padappai, Chennai. | March - 2014 |
| 17 | | National | Title: “Mobile Adhoc Networks using Location Based Anonymous Routing Protocol” Author: Mr. S. Ramesh Conference: Second National Conference on Recent Trends in Information & Communication Engineering organized by Department of Information Technology held at Jayaraj Annapackiam CSI College of Engineering, Nazareth, Thoothukudi Dist., | March - 2014 |
| 18 | Ms. B. Chandra | International | Title: “A Comparative study on matlab and its open source alternative scilab for image fusion application” Author: M. Jothi Conference: ICIET 2014 Int conference in KLNCE, Madurai | March - 2014 |