

List of Non Scopus Indexed Conference 2009

| S.No. | Authors | Title of the Paper | Title of Journal/Conference | Division |
|-------|---|---|--|---------------|
| 1 | Gopalam Deepthi and K Sivasankaran | VLSI-Implementation of Low-Power limited search parallel state viterbi decoder | Silver Jubilee Conference on Communication Technologies and VLSI Design (CommV'09) | VLSI |
| 2 | Arulmozhiarman .P Abhishek Singh Sisodia, and Teja Pratap .B | Biometric Iris Identification Using Log Gabor Filters | Proceedings of Silver Jubilee conference on Communication Technologies and VLSI design(CommV'09) | DSP |
| 3 | Arulmozhiarman .P, Teja Pratap .B and Nitin Tripathi | Design of Upper and Lower Extremity Prosthetics Using Shape Memory Alloys | International Conference on Senors and Related Networks | DSP |
| 4 | Arunachalam V, N S K Chaitanya, Sunny Sapra, J P Raina, | Hardware/Software Partitioning of Embedded Systems using Dynamically Adaptive Genetic Algorithm | International Conference on Communication and VLSI | VLSI |
| 5 | J.Valarmathi, T.Revathi Priya, M.Srinivasan, D.S.Emmanuel and S.Christopher | Comparative analysis of velocity estimation of state vector fused fading memory Doppler Kalman filter with Adaptive fading memory Doppler Kalman filter | International conference on advanced communicaton and Informatics | DSP |
| 6 | J.Valarmathi,R.Balaji,C. Ashwin Kumar, D.S.Emmanuel and S.Christopher, | "Probability based Data Association for Multi sensor Multi target scenario",, | Proceedings of Silver Jubilee conference on Communication Technologies and VLSI design(CommV'09) | DSP |
| 7 | k.v.n.kavitha et al. | Performance analysis of CDMA detection guided rake receiver | International conference on Advanced Communication & Informatics ICACI-2009 | Communication |

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|-------|--|---|--|---------------|
| 8 | k.v.n.kavitha et al. | Performance Analysis of OFDM systems Based on ICI with adaptive sub carrier bandwidth | International conference on Advanced Communication & Informatics ICACI-2009 | Communication |
| 9 | k.v.n.kavitha et al. | Throughput analysis of CDMA-based medium access protocol for Mobile Ad-hoc Network solving Near-far problem | International conference on Advanced Communication & Informatics ICACI-2009 | Communication |
| 10 | k.v.n.kavitha | VSB-VBL Technique for Optimal Throughput Performance in OFDM Systems for Low and High Mobility Applications | ICFAI | Communication |
| 11 | K.Vinothbabu, L.Agilandeswari, K.Muralibabu, | Application Layer Handoff and adaptive Proxy selection Techniques For Multimedia Data in Mobile Sensor Networks | International conference on SENNET Sensor and related Networks , | Communication |
| 12 | M.Lakshmanan, V. Noor Mohammed and S. B. Narendaran, | Reducing Congestion Effect in Wireless Network by Multipath Routing | Silver Jubilee Conference on Communication Technologies and VLSI Design (COMMV – 2009) held at VIT University, pp: 216 – 220. Vellore, Tamilnadu, India on October 8 – 10, 2009. | NETWORKING |
| 13 | R Sakthivel | Improved Driving Capability of a CMOS Class-AB Pseudo Differential Amplifier | ICACI-2009 | VLSI |
| 14 | R.Rajesh Muruganandam | Implementantion of WAP Gateway Technologies Through Wireless Communication | IEEE International Conference on Computer Science and Information Technology | Networking |

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|-------|---|---|--|---------------|
| 15 | S. Nanda Kumar, Sk. Khaja Rasool | Suppression of Co-channel Interference in MIMO-OFDM Systems | Proceedings of National Conference NCICN 2010 | Networking |
| 16 | S.Archana Devi, S.Sivanantham | Implementation of Fast Pipelined DES Architecture with Scan Based Side-Channel Attack | Silver Jubilee Conference on Communication Technologies and VLSI Design | VLSI |
| 17 | S.Sugumaram, P.Arulmozhivarman, | Performance of Optical Burst switched networks for grid applications | International Conference & Exhibition on Total Engineering, Analysis & Manufacturing Technologies (TEAMTECH2009) | DSP |
| 18 | Sasikumar P, Shriram K V, Subashri V and Vivek | Advanced telecom computing architecture (ATCA) | International Conference WECON-2009 | Communication |
| 19 | Shriram K V, Sasikumar P | H.264 DECODER DESIGN USING VERILOG (With Simulation Results) | SENNET'09 | Communication |
| 20 | Shriram K V, Sasikumar P, Subashri V and Vivek | Automatic Protection Switching (APS) | International Conference WECON-2009 | Communication |
| 21 | SureshReddy.Y.N, M.Jasmin Pemeena Priyadarshini | A Bounding box Gabor Filter-based Minutiae Extraction scheme for Fingerprint Recognition System | IEEE International Advance Computing Conference (IACC 2009) | Microwave |
| 22 | Thanikaiselvan V | Medical Image Authentication Using Secured Watermarking | second national conference on VLSI, Embedded systems, signal processing and communication Technologies- NCVESCOM09 | Communication |
| 23 | V. Thanikaiselvan , P. Arulmozhivarman | Medical Image of Authentication using Secured Watermarking" | Proceedings 2 nd National Conference on VLSI, Embedded System, signal AVIT Chennai , 8-9, | DSP |

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| 24 | V.Noor Mohammed, V.Vamsi Krishna | Analysis of Coded System in terms of Frame Error Rate | Proceedins of National Conference NCICN 2010 | Networking |