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## LIST OF PUBLICATIONS

- 1. Kalpana.A.M, Rajesh.A,Sasikala.R "A Neural Framework To Discover The Probability For Recommendations Using Association With Clustering Methodology" International Journal of Computer Engineering and Applications, Volume XII, Issue II, Feb. 18,
- R.C.Karpagalakshmi, and Dr.A.M.Kalpana "Study On Effective Traffic Organization With Fuzzy Using Neighbor Junction Points" International Journal of Pure and Applied Mathematics Volume 118 No. 14 pp.149-155, 2018.
- Kavitha.M, Kalpana A.M "Carbon Nanotubes: Properties And Applications -A Brief Review "i-manager's Journal on Electronics Engineering, Vol. 71 No. 31 March - May 2017
- 4. Manikandan R.P.S, Kalpana A.M "Feature Selection Using Fish Swarm Optimization in Big Data" Springer journal, The Journal of Networks, Software Tools and Applications, March 2017, (Annexure-I).
- 5. K. Jayanthi, Dr. A. M. Kalpana, "Mutual Coupling Reduction Techniques between MIMO Antennas for UWB Applications", September 17 Volume 5 Issue 9, International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC), ISSN: 2321-8169, PP: 18 22
- 6. Kalpana A M, Tharani P "An Exploration of Security Issues in Cloud Environment", June 17 Volume 5 Issue 6, International Journal on Recent

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- 7. Kalpana.A.M, Rajesh.A,Sasikala.R, "An optimal retrieval technique in text mining using GSO based prefix span algorithm and improved K-means" Int. J. Business Intelligence and Data Mining, Vol. 11, No. 3, 2016(Annexure-I)
- 8. Kalpana .A.M,Karpagalakshmi.R.C,Tensing.D,2017" implementation of RTT-GM for Vehicular recognition and Localization "Asian Journal of Research in Social Sciences and Humanities Vol. 7, No. 1, January2017, pp. 941-949
- 9. R.P.S. Manikandan and Dr. A.M. Kalpana, 2016. "Design of transactional prediction using plan mine and genetic algorithms" International journal of computer engineering & technology (IJCET).volume:7, issue:6,pages:50-54.
- 10. R.C.Karpagalakshmi, and Dr.A.M.Kalpana "Multi-point co-ordination scheme for traffic control systems" Asian Journal Of Research In Social Sciences And Humanities, vol 6,no.10,October 2016,pp.911-919(Annexure-I) .
- 11. R.C.Karpagalakshmi, D. Tensing and Dr.A.M.Kalpana" A Robust Vantage Point based Event Detection Architecture for Efficient Object Detection and Localization" Asian Journal of Information technology, April 2016 (Annexure-I)
- 12. Karpagalakshmi, RC, Tensing, D & Kalpana, AM 'Image Localization using Deformable Model and its Application in Health Informatics", Journal of Medical Imaging and Health Informatics, ISSN: 2156-7018(Print), ISSN: 2156-7026 (Online) Volume 6, Number 8, December 2016, pp. 1972-1976(5)
- 13. R.P.S.Manikandan and Dr.A.M.Kalpana," Tracking and Analyzing the Public Opinions by Interpretation Techniques" IJIRT, April 2016, Volume 2 Issue 11.
- 14. Kalpana A.M., Tamizarasu.K, Ebenezer Jeyakumar.A, "A Fuzzy logic based framework for assessing the maturity level of Indian small scale software

- organizations", computer system science and engineering, March 2014, vol 29 issue 1,page no: 91-105.(Annexure-I)
- 15. Kalpana A.M., Tamizarasu.K, Dr. Rajaram.M, "Maliciousness in mobile Adhoc networks: A performance evaluation", journal of Theoretical and Applied Information Technology, July 2014 vol 65, issue 3, page no:715-722
- 16. Kalpana A.M., M.Sivasankar "Requirement Management for Agile Software Development "International Journal of Systems, Algorithms and Applications, December, 2012, vol 2, issue 12.
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