

Dr. R.C.Suganthe

Professor

Computer Science and Engineering

Kongu Engineering College

9842350051

Suganthe_rc@kongu.ac.in

Publication Details:

- 1) Dr.R.C.Suganthe, M.Kirubavathi, "Reducing Resource Wastage by Preventing the Occurrence of Flood Attack in Delay Tolerant Networks" Asian Journal of Research in Social Sciences and Humanities, Vol. 6, No. 7, pp. 537-545, July 2016.
- 2) S. Devisuganya, Dr.R.C.Suganthe, "Breast Cancer Detection: A Framework to Classify Mammograms", Middle-East Journal of Scientific Research, Vol.2016, pp.573-581, 2016.
- 3) E.M.Roopadevi,Dr.R.C.Suganthe,"A Modern Apriori Algorithm is used to Evade Network Intrusion Detection System", International Journal of Advanced Research in Biology Ecology Science and Technology (IJARBEST).Vol. 2, No.1, pp.60-65,January 2016.
- 4) S. Devisuganya Dr.R.C.Suganthe,"A Wrapper Based Binary Shuffled Frog Algorithm for Efficient Classification of Mammograms", Current Signal Transduction Therapy,Vol.11, No.2, pp.105-113,August 2016.
- 5) G.R. Sreekanth,Dr.R.C.Suganthe, RS.Latha, "A Comparative Analysis of Certain Weight based Clusterhead Selection Approaches for MANETS", Asian Journal of Research in Social Sciences and Humanities, Vol. 6, No. 11, pp. 274-283November 2016.
- 6) Dr.R.C.Suganthe, G.R.Sreekanth, "Emergency Health Information and Medical Services in Disaster Areas: A Delay Tolerant Network Approach", Journal of Medical Imaging and Health Informatics,Vol.6, No.8, pp.1990-1996, December 2016.
- 7) G.R. Sreekanth, Dr.R.C.Suganthe, "A Stable and Energy Efficient Clustering Algorithm for Mobile AD HOC Networks", Middle-East Journal of Scientific Research, Vol.2016 pp.627-631, 2016.
- 8) S. Devisuganya Dr.R.C.Suganthe," Optimized Feature Selection for Breast Cancer Detection", Institute of Integrated Omics and Applied Biotechnology(IIOAB), Vol.7, No.9, pp.825-835, December 2016.
- 9) E.M. Roopa Devi Dr.R.C.Suganthe," Classification of Intrusion Detection Using Hybrid Genetic Algorithm and Ant Colony Optimization Algorithm", International Journal of Printing, Packaging & Allied Sciences, Vol. 4, No.1, pp.65-77, December 2016.

- 10) E M Roopa Devi Dr.R.C.Suganthe, " Feature Selection in Intrusion Detection Grey Wolf Optimizer", Asian Journal of Research in Social Sciences and Humanities, Vol. 7, No. 3, pp. 671-682, March 2017.
- 11) R.Rajadevi, Dr.R.C.Suganthe,"Optimized service oriented architecture for multi domain physician/patient interface",Biomedical Research-An International Journal of Medical Sciences, pp.S96-S103, 2017.
- 12) E.M. Roopa Devi Dr.R.C.Suganthe,"Improved Relevance Vector Machine (IRVM) classifier for Intrusion Detection System",Soft Computing A Fusion of Foundations, Methodologies and Applications,Vol.23, No.239, pp.1-9, 2018.
- 13) E.M. Roopa Devi Dr.R.C.Suganthe,"Enhanced transductive support vector machine classification with grey wolf optimizer cuckoo search optimization for intrusion detection system",Concurrency and Computation Practice and Experience Wiley InterScience, Vol.30, No.20, pp.1-11, October 2018.
- 14) R.S.Latha, G.R.Sreekanth, R.C.Suganthe, M.Geetha,"Hybrid Binary Gray Wolf Optimization for finding Optimal Features in Classification Problems",International Journal of Recent Technology and Engineering (IJRTE),Vol.8 No.4, November 2019.
- 15) Dr. G.R.Sreekanth,Dr.R.C.Suganthe, Dr.R.S.Latha, "Performance Improvement of DTN Routing Protocols with Enhanced Buffer Management Policy", International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878, Vol.8 No.4, November 2019.
- 16) Dr.R.C.Suganthe , EM Roopa Devi , “Enhanced transductive support vector machine classification with grey wolf optimizer cuckoo search optimization for intrusion detection system” , Concurrency and Computation: Practice and Experience 32 (4), e4999, February 2020.