

Dr. P.D.R.Vijayakumar

International Journals Published

1. Vijayakumar, P.D.R. and Ravichandran, T. 2011 “Cooperative Caching Protocol for Multimedia Data in Mobile Ad Hoc Networks”, European Journal of Scientific Research, Vol. 66, No. 3, pp. 392-403. (Referred Journal in Annexure II)
2. Vijayakumar, P.D.R. and Ravichandran, T. 2012, “Cross Layer Based Multimedia Transmission using Cache in Mobile Ad Hoc Networks”, International Journal of Information and Communication Technology Research, Vol. 2, No. 5, pp. 452-458. (Indexed in Springer)
3. Vijayakumar, P.D.R. and Ravichandran, T. 2012, “An Approach for Efficient Multimedia Transmission using Cache in Mobile Ad Hoc Networks”, Journal of Computational Information Systems, Vol. 8, No. 18, pp. 7567-7578. (Referred Journal in Annexure II)
4. Vijayakumar, P.D.R. and Ravichandran, T. , 2013, “A Real Time Multimedia Streaming in Mobile Ad Hoc Networks using Multicast Tree Structure”, Research Journal of Information Technology, Vol. 5, No. 1, pp. 24-34. (Referred Journal in Annexure II)
5. Vijayakumar, P.D.R. and Saranya, S. 2014, “Multicast Routing Protocol in Mobile Ad Hoc Network – A Survey”, International Journal of Advanced Research in Computer Science and Software Engineering, Vol. 4, No. 1, pp. 390-397. (Impact Factor: 2.080)
6. Vijayakumar, P.D.R. and Sheganaz, A. 2014, “Survey on an Efficient Approach for Multimedia Transmission using Multipath Routing in MANET”, International Journal of Computer Science and Mobile Computing, Vol. 3, No. 1, pp. 447-451.
7. Vijayakumar, P.D.R. and Saranya, S. 2014, “An Efficient Multicast Routing Protocol in Mobile Ad Hoc Network”, Journal of Computer Networks and Communications, Vol. 8, No. 3, pp. 212-219.
8. Vijayakumar, P.D.R. and Sheganaz, A. 2014, “A Design for Video Streaming Using Multipath Routing in MANET”, International Journal of Innovative Research in Computer and Communication Engineering, Vol. 2, No. 3, pp. 194-199.
9. Vijayakumar, P.D.R. and Saranya, S., 2014, “An Efficient Genetic Approach Based Geocasting Protocol for Video Streaming in MANET”, International Journal of Innovative Research in Computer and Communication Engineering, Vol. 2, No. 3, pp. 180-186.

10. Vijayakumar, P.D.R. and Sheganaz, A. 2014, “An Efficient Approach for Multimedia Transmission using Multipath Routing in MANET”, International Journal of Innovative Research in Computer and Communication Engineering, Vol. 2, No. 1, pp. 2860-2866. (Impact Factor: 1.386)
11. Vijayakumar, P.D.R. and M.A. Priyanga 2015 “Aggregate and Verifiably Encrypted Signatures for Public Auditing for Shared Data in the Cloud”, International Journal of Applied Engineering Research, Vol. 10, No. 29, pp. 22179-22185.
12. Vijayakumar, P.D.R. and Vinoth Kumar P. 2015 “Effective Revocable Data Access Control for Multi-Authority cloud Storage Systems using Elliptic Curve Cryptography”, International Journal of Applied Engineering Research, Vol. 10, No. 29, pp. 22193-22199.
13. Vijayakumar, P.D.R. and M.A. Priyanga, 2015 “A Literature Survey on a Novel Privacy Preserving Public Auditing Mechanism on Shared Cloud Data using ORUTA”, International Journal of Advanced Research in Electronics and Communication Engineering, Vol. 3, No. 12, pp. 1729-1734.
14. Vijayakumar, P.D.R. and Vinoth Kumar P., 2015 “A Literature Survey on Revocable Multiauthority Cipher Text-Policy Attribute-Based Encryption (CP-ABE) Scheme for Cloud Storage”, International Journal of Advanced Research in Electronics and Communication Engineering, Vol. 3, No. 12, pp. 1723-1728.
15. Vijayakumar, P.D.R. and V Saveetha, 2016 “An Efficient Privacy Preserving Genetic Approach based Routing Protocol for Video Streaming in MANET”, Asian Journal of Research in Social Sciences and Humanities, Vol. 6, No. 9, pp. 1270-1288.
16. Vijayakumar, P.D.R., V Saveetha and Sophia S, 2017 “GPU Accelerated K – Means Clustering Refined using ANT Colony Optimization”, Asian Journal of Research in Social Sciences and Humanities, Vol. 6, No. 10, pp. 1736-1747. (Annexure I)
17. Vijayamukar P.D.R, Sophia.S & Saveetha V 2018, ‘Appliance of effective clustering technique for gene expression datasets using GPU’, Cluster Computing – The Journal of Networks Software Tools and Applications, ISSN (ONLINE): 1573-7543 (Annexure I)
18. Vijayamukar P.D.R, Bharathi. G 2020, ‘Real Time Face Recognition based Electronic Voting Machine using Python GUI’, Cluster Computing – International Research Journal of Engineering and Technology (IRJET), Vol. 7, No. 2, pp. 2384-2386.