Dr. Thanapal P

Associate Professor

Department of Digital Communications

School of Information Technology and Engineering,

Vellore Institute of Technology,

Vellore.

9994311188

thanapal.p@vit.ac.in

- Dr. Vijayanand C, Dr. Prabhu J, Dr. Muthamil Selvan T, Dr. Thanapal P, Dr. Manivannan S-S, Secured Service Chains Tuned Resource Sharing using Nsdp, Intelligence Engineering and Sciences Engineering and Sciences, 2019
- 2. Dr. Thanapal P, Durai M.A.S., Energy saving offloading scheme for mobile cloud computing using CloudSim, Int. J. Advanced Intelligence Paradigms, Vol. 10, Nos. 1/2, 2018
- Dr. Jayakumar Kaliappan Dr. Thanapal P Dr. R. Lokesh Kumar. "A Hybrid Feature Selection Algorithm Using Information Gain And Weighted Dempster Shafer Eveidence Theory" Jour of Adv Research in Dynamical & Control Systems, Volume 13-Special Issue. (2018) pp. 1884-1891
- 4. Iyapparaja, M., Prasanna, M., Thanapal, P., Meenatchi, S., Navaneethan, C. "Case study on big data inspection in pharmaceutical services" *Jour of Adv Research in Dynamical & Control Systems*, Volume 10, 05-Special Issue. (2018) pp. 1558-1561
- 5. Meenatchi, S., Navaneethan, C., Iyapparaja, M., Thanapal, P., Suganya, P. "The sequence way of performance analysis for device to device communication" *Jour of Adv Research in Dynamical & Control Systems*, Volume 10, 05-Special Issue. (2018) pp. 1562-1570
- 6. Navaneethan, C., Meenatchi, S., Iyapparaja, M., Thanapal, P. "Arranging job flow on Hadoop" *Jour of Adv Research in Dynamical & Control Systems*, Volume 10, 05-Special Issue. (2018) pp. 1571-1575

- 7. Prasanna, M., Iyapparaja, M., Thanapal, P., Navaneethan, C., Meenatchi, S. "Maching language prediction algorithm for crypto currency" *Jour of Adv Research in Dynamical & Control Systems*, Volume 10, 05-Special Issue. (2018) pp. 1576-1582.
- 8. Thanapal, P., Meenatchi, S., Navaneethan, C., Iyapparaja, M., Prasanna, M. "Diagnosing sudden and gradual drifts in business process" *Jour of Adv Research in Dynamical & Control Systems*, Volume 10, 05-Special Issue. (2018) pp. 1583-1589.
- 9. Nandhini, G., Muthamilselvan, T., Alagiri, I., Thanapal, P. "Spam review detection on e-commerce sites "International Journal of Civil Engineering and Technology (IJCIET) 2018. Volume 9, Issue 7, pp. 1167–1174,
- 10. I. Alagiri, T. Muthamil Selvan, P. Thanapal and C. Navaneethan "Stable Multipath Routing Protocol using Different Route Selection Mechanism for Mobile Ad-hoc Networks" *International Journal of Pure and Applied Mathematics*, Vol. 117, No. 5, pp. 25-39.
- 11. J. Prabhu, P. Thanapal, R. Vijayaanand, R. Kiruba Thangam and B. Sundaravadivazhagan. "A Novel Women Chaperone "An Anti-Violation Technology". *International Journal of Pure and Applied Mathematics*, Vol. 116, No. 24, pp.23-33.
- 12. P. Thanapal, R. Saranya, M. Iyapparaja., C. Navaneethan, and S. Meenatchi, "Techiecardia- A System for Detection and Prediction of Sudden Cardiac Arrests" *Jour of Adv Research in Dynamical & Control Systems*, Volume 13-Special Issue. (2017) pp. 339-344
- 13. S. Meenatchi, C. Navaneethan, M. Iyapparaja, P. Thanapal and R. Prabhakaran." Ciphertext-Scheme Based on Attribute Hybrid Encryption in Cloud Computing" *Jour of Adv Research in Dynamical & Control Systems*, Volume 13-Special Issue. (2017) pp. 309-317
- 14. P. Thanapal, T.T. Vihar, K.N.S. Kartheek M Iyapparaja and C. Navaneethan. "A New Algorithm for Password Encryption and Decryption" *Jour of Adv Research in Dynamical & Control Systems*, Volume 13-Special Issue. (2017) pp. 246-251
- 15. P. Thanapal, R. Prabhakaran, S. Meenatchi, C. Navaneethan and M. Iyapparaja. "Network Life Time Uniformed by Mutual Nodes Cooperation and Life Nodes Relay in WSN's", *Jour of Adv Research in Dynamical & Control Systems*, Volume 13-Special Issue. (2017) pp. 144-148

- 16. P Thanapal, K Marimuthu, S Rajkumar and R Niranchana. "Smarter Way to Access Multiple Mobile Cloud Applications without Interoperability Issues" *I.J. Wireless and Microwave Technologies*, Volume 7, Number 5(2017) pp. 32-39
- 17. Thanapal, P., and Saleem Durai, "A Survey on Application Partitioning for Mobile Cloud Computing" *International Journal of Pharmacy and Technology*. Volume 8, Number 1 (2016) pp. 10574-10589.
- 18. Thanapal, P., and Mohamed Faizan, "Parental control for android smartphones" *International Journal of Pharmacy and Technology*, Volume 8, Number 3 (2016) pp. 16581-16589.
- 19. Prabhu J, Thanapal P, and Vijay Anand R, "Home Intruder detection system", *International Journal of Pharmacy and Technology*, Volume 8, Number 3 (2016), pp. 15640 15650.
- 20. Prabhu J, Navaneethan C, Thanapal P, and Vijay Anand R, "Analysis of applications and tecchnologies for smart home system", *International Journal of Applied Engineering Research*", Volume 10, Number 19 (2015), pp. 39963-39969.
- 21. Thanapal P, Saleem Durai M A: Software Based Methodologies to Extend Energy Level of Android Mobile Devices. International Journal of Applied Engineering Research. Vol. 10 No. 5 2015.
- 22. Thanapal P, Muthamil Selvan T, Neerav Arroa Sunny Kumar Srivastava, Prabhu J, Vijay Anand Rajasekaran: Agents based meeting scheduler in p2p context for mobile users. International Jouurnal of Computer Application and Engineering Technology.Vol 4. Issue 2 April 2015.
- 23. S.Meenatchi, C.Navaneethan, N.Sivakumar, P.Thanapal, J.Prabhu: SWBC Security in wireless sensor networks by broadcasting location claims. *Journal of Theoretical and Applied Information Technology*: Vol 64, No. 1. 2014.
- 24. Thanapal P, Muthamil Selvan T, Prabhu J, Tejsingh Rajput and Shubhanshu Saxena: A New Approach to Cyber Security through Keylogger. *International Journal of Applied Engineering Research*. Vol 9 2014.