Dr.T.PURUSOTHAMAN

Professor & Head of the Department Department of ECE Government College of Technology Coimbatore-641013

Last 5 years Publications List

- 1. K Saravanan, T Purusothaman, KVN Kavitha(2018), "Compressive Sensing Based Image Encryption Scheme" ARPN Journal of Engineering and Applied Sciences, Vol. 13, Issue No. 4
- 2. K Saravanan, T Purusothaman(2018), "DNA Based Secret Sharing Algorithm for Multicast Group" Asian Journal of Information Technology, Vol. 15, Issue No. 15, pp. 2699-2701.
- 3. Selvi G, Purusothaman T(2018), "Cryptananlysis of simple block ciphers using extensive heuristic attacks" European Journal of Scientific Research, Vol. 78, pp:198-221.
- 4. S Thangavelu, T Purusothaman, G Gowrison(2017), "Action based color captcha approach based on human cognitive factor in web applications" Asian Journal of Research in Social Sciences and Humanities, Vol. 7, Issue No. 2, pp:784-795.
- 5. S Thangavelu, T Purusothaman, G Gowrison(2017), "Emoji CAPTCHA: a secured picture character approach against OCR Attacks" Prevent, Vol. 7, Issue No. 1, pp:265-269.
- 6. SJ Begum, T Purusothaman(2016), "Hierarchical tree structure based clustering schemes for secure group communication" Mobile Networks and Applications(Springer US), Vol. 21, Issue No. 3, pp:550-560.
- 7. K Saravanan, T Purusothaman(2016), "Hybrid Group Key Management Architecture for Multicast Applications" International Information Institute (Tokyo). Information, Vol. 19, Issue No. 3, pp:1027.
- 8. N Suma, T Purusothaman(2016), "Design and Development of Reliable Energy based Efficient Protocol for Improving Fault Tolerance in MANET" Asian Journal of Research in Social Sciences and Humanities, Vol. 6, Issue No. 11, pp:15-25.
- 9. M Sayee Kumar, T Purusothaman(2015), "Hybrid broadcast group management protocol for secure, scalable and efficient group communication" Journal of Computer Science, Vol.11, Issue No. 2, pp:344.

10. S Thangavelu, T Purusothaman(2015), "Analysis of Different Text Based Captcha Methods" International Journal of Computer Science and Mobile Computing, Vol. 4, Issue No. 7, pp:128-133.