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AREA OF SPECIALIZATION:

Data Mining, Network Security & Database Management System

LIST OF PUBLICATIONS OVER LAST 5 YEARS

(Indexed with SCI / SCIE / SSCI / SCOPUS / PubMED / ICI / WoS only)

INTERNATIONAL JOURNALS:-

- M MOHAMED MUSTHAFA, K VANITHA, AMJ MD ZUBAIR RAHMAN, K ANITHA, An Efficient Approach to Identify Selfish Node in MANET", 2020 International Conference on Computer Communication and Informatics (ICCCI), IEEE, pp. 1-3.
- K Vanitha, AMJ Zubair Rahaman, 2019, "Preventing malicious packet dropping nodes in MANET using IFHM based SAODV routing protocol", Cluster Computing, Springer US, vol. 22, no. 6, pp. 13453-13461
- 3. Sivakumar Venu, **AMJ Md Zubair Rahman,** 2019, Energy and cluster based efficient routing for broadcasting in mobile ad hoc networks" Cluster Computing, Springer US, vol. 22, no. 1, pp. 661-671.
- 4. M Anoopkumar, AMJ Rahman, Md Zubair, 2018, "Bound Model of Clustering and Classification (BMCC) for Proficient Performance Prediction of Didactical Outcomes of Students", INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND

- APPLICATIONS, SCIENCE & INFORMATION SAI ORGANIZATION LTD, vol. 9, no. 11, pp. 236-246.
- Sivakumar Venu, AMJ Rahman, 2018, Routing Analysis for Broadcasting in Mobile Ad Hoc Network's Through Ad Hoc On-Demand Distance Vector, Journal of Computational and Theoretical Nanoscience, American Scientific Publishers, vol. 15, no. 4, pp. 1409-1414.
- 6. KP Porkodi, **AM ZubairRahman,** 2018, "ENHANCED UNDERWATER WIRELESS SENSOR NETWORKS SECURITY WITH TIC-TAC-TOE AI-MINIMAX ALGORITHM IN GAME THEORY", TAGA J. Graphic Technol, vol. 14, pp. 216-224.
- 7. N Jayapandian, **AMJ Md Zubair Rahman**, 2018 "Secure deduplication for cloud storage using interactive message-locked encryption with convergent encryption, to reduce storage space", Brazilian Archives of Biology and Technology, Tecpar, vol. 61.
- 8. M Anoopkumar, **AMJZ Rahman**, 2018, "Model of Tuned J48 Classification and Analysis of Performance Prediction in Educational Data Mining", Int. J. Appl. Eng. Res, vol. 13, no. 20, pp. 14717-14727.
- 9. **AMJMD ZUBAIR RAHMAN,** SIVAKUMAR VENU, 2018, "FAODV, DSR, DSDV PERFORMANCE ANALYSIS FOR BROADCASTING IN MANET", Taga Journal, vol. 14, pp. 1179-1187.
- 10. M.Mohamed Musthafa K Vanitha, K Anitha, **A.M.J.Md Zubair Rahaman**, 2018, "Analysis of Cryptographic Techniques in Network Security", Journal of Applied Science and Computations, vol. 5, no. 8, pp. 155-163.
- 11. **Zubair Rahaman A.M.J.** Vanitha K., 2018, "Preventing malicious packet dropping nodes in MANET using IFHM based SAODV routing protocol", Cluster Computing, pp. 1-9.

12. **Rahman A.M.J.**M.Z. Venu S., 2018, "Effective routine analysis in MANET's over FAODV", IEEE International Conference on Power, Control, Signals and Instrumentation Engineering, ICPCSI 2017, pp. 2016-2020.