Dr.Gunasekaran M
Professor
Department of Computer science & Engineering
Saveetha School Of Engineering
Saveetha institute of Medical and Technical Sciences,
Saveetha Nagar,
Thandalam, Chennai - 602 105
Phone:9486564226
Email:gunasekaranm.sse@saveetha.com
Area of Specialization: Internet of Things,Wireless Ad Hoc and Sensor Networks

Journal Publications:

1. Priyadharshini K S, Nandhini S S, Gunasekaran M Energy Efficient Multipath Routing For Wireless Sensor Networks INTERNATIONAL JOURNAL OF SCIENTIFIC 9 2 2325 - 2329 FEB 2020
2. P.Purusothaman, B.Gopalakrishnan, M.Gunasekaran Location Identification of Sensor Nodes Using Dynamic Path Planning Mobile Nodes in Wireless Sensor Networks Journal of Computational and Theorotical Nano Science 15 1562 - 1567 MAY 2018
3. Prasanth T, Gunasekaran M A Mutual Refinement Technique for Big Data Retrieval using Hash Tag Graph Cluster Computing 1 1 1 - 11 NOV 2017
4. Gopalakrishnan B, Gunasekaran M, Purusothaman P Intra Group Key Management Scheme for Secure Data Exchange in Mobile Ad-Hoc Networks International Journal of Recent Engineering Research and Development 2 9 40 - 46 SEP 2017
5. Sathishkumar P, Gunasekaran M A Study on Big Data Integration with Enduring Computational Technologies in Transition towards Smart Learning Framework International Journal of Innovations 6 7 156 - 160 JUL 2017
6. Gunasekaran Muthumanickam and Gopalakrishnan Balasubramanian Privacy-Preserving Secure On-Demand MANET Routing Protocol for Adversarial Environments Asian Journal of Research in Social Sciences and Humanities 6 11 218 - 236 NOV 2016
7. Ramkumar S, Gunasekaran M Secure Communication using Elliptic Curve Cryptography on Android Devices South Asian Journal of Engineering and Technology 2 20 11 - 13 2016
8. Gunasekaran, M STARP: Secured Trusted Anonymity-Based Routing Protocol in Mobile Ad Hoc Networks for Internet of Thing Journal of Information Technology and Sciences 6 11 1 - 10 MAR 2016
9. M. Gunasekaran. Premalatha. K An Anonymity-Based Secure On-Demand Routing for Mobile Ad Hoc Networks NetworksInternational Journal of Computer 8 1 94 - 103 2014
10. M Gunasekaran, K Premalatha An Anonymity-Based Secure On-Demand Routing for Mobile Ad Hoc Networks International Journal of Computer, Information Science and Engineering 4 1 94 - 103 2014
11. Muthumanickam Gunasekaran, KandhasamyPremalatha TEAP Trust Enhanced Anonymous On-Demand Routing Protocol for Mobile Ad Hoc Networks IET Information Security 7 3 203 - 211 SEP 2013

12. Muthumanickam Gunasekaran, KandhasamyPremalatha SPAWN A Secure Privacy-Preserving Architecture in Wireless Mobile Ad Hoc Networks EURASIP Journal on Wireless Communications and Networking 1 2013 1 - 12 SEP 2013

13. M. Gunasekaran, K. Premalatha POR Privacy-Preserving On-Demand Routing Scheme to Mitigate Malicious Nodes in Mobile Ad Hoc Networks International Journal of Computer Applications 82 10 42 - 48 NOV 2013

14. M Gunasekaran, K Premalatha A Survey on DoS Attacks and Countermeasures in Mobile Ad Hoc Networks International Journal of Advanced Research in Computer Science 1 4 156 - 164 NOV 2010

15. M. Gunasekaran, P. Sampath and B. Gopalakrishnan AAS An Authenticated Acknowledgement-Based Scheme for Preventing Selfish Nodes in Mobile Ad Hoc Networks International Journal of Recent Trends in Engineering 1 1 294 - 298 MAY 2009