

Publications

1. D Sangeetha, M Venkata Rathnam, R Vignesh, Jitta Sai Chaitanya, V Vaidehi, **“MEDIDRONE—A Predictive Analytics-Based Smart Healthcare System”**, Proceedings of 6th International Conference on Big Data and Cloud Computing Challenges, 2020, published by Springer, pp.19-33
2. S Sibi Chakkaravarthy, D Sangeetha, Meenalosini Vimal Cruz, V Vaidehi, Balasubramanian Raman, **“Design of Intrusion Detection Honeypot Using Social Leopard Algorithm to Detect IoT Ransomware Attacks”**, IEEE Access, 2020, Vol. 8, pp. 169944-169956.
3. Akshay Tembhare, S Sibi Chakkaravarthy, D Sangeetha, V Vaidehi, M Venkata Rathnam, **“Role-based policy to maintain privacy of patient health records in cloud”**, The Journal of Supercomputing, 2019, published by Springer, Vol. 75, Issue 9, pp. 5866-5881.
4. T Nathezthha, D Sangeetha, V Vaidehi,” **WC-PAD: Web Crawling based Phishing Attack Detection**”, 2019 International Carnahan Conference on Security Technology (ICCST), IEEE Xplore, pp. 1-6.
5. Sibi Chakkravarthy S, Sangeetha D, Vaidehi V, **"A Survey on malware analysis and mitigation techniques"**, Computer Science Review, published by Elsevier. Vol. 32, pp. 1-23 (2019).
6. D Sangeetha, S Selvi, M Siva Anandha Ram, **“A CNN Based Similarity Learning For Cardiac Arrhythmia Prediction”**, 2019 11th International Conference on Advanced Computing (ICoAC), IEEE Xplore, pp. 244-248.
7. D Sangeetha, M Venkata Rathnam, R Vignesh, Jitta Sai Chaitanya, V Vaidehi, **“MEDIDRONE—A Predictive Analytics-Based Smart Healthcare”**, Proceedings of 6th International Conference on Big Data and Cloud Computing Challenges: ICBC 2019, UMKC, Kansas City, USA, published by Springer Nature, Vol. 164, pp. 19
8. Sibi Chakkravarthy S, Sangeetha D, VenkataRathnam, M, Srinithi K, Vaidehi V, **"Furistics-Cyber Attacks"**, International Journal of Knowledge-based and Intelligent Engineering Systems, published by IOS Press. Vol. 22, Issue 3, pp. 195-204 (2018).
9. Sibi Chakkravarthy S, Sangeetha D, Vaidehi V, **"Intrusion Detection System for detecting wireless attacks in IEEE 802.11 networks"**, IET Networks", IET Networks, published by IET. Vol. 10, (2018).
10. R Raghu Vaikundam, D Sangeetha, V Vaidehi, R Srinandhakumar, V Subhash Ignatius, **“A Cloud based Two Layered Access Control with Decentralized Anonymous Authentication in Health Care”**, 2018 Tenth International Conference on Advanced Computing (ICoAC), 2018, IEEE Xplore, pp. 27-34.

11. Poorani, Vaidehi, Varalakshmi, Sangeetha D, Athithya, Muralikrishna, "**QoS Gurantee Cloud based Remote Health Monitoring System**", Journal of Management, ASCI, Vol. 46, Issue 2,(2017).
12. Sangeetha D, Vaidehi V, "**An Improved Searchable Attribute Based Encryption in Cloud**", Journal of Information Science and Engineering, published by Academia-Sinica. Vol. 33, Issue 3, pp. 823-836 (2017).
13. Sangeetha D, Vaidehi V, "**A secure cloud based Personal Health Record framework in a multi owner environment**", Annals of Telecommunications, published by SPRINGER. Vol. 72, Issue, pp. 95-104 (2017).
14. N Shravan, V Vaidehi, D Sangeetha, R Remo Antony, R Raghul Vaikundam, "**Abnormality detection on vital parameters using modified weighted average method in cloud**", 2017 IEEE International Conference on Smart Technologies and Management for Computing, Communication, Controls, Energy and Materials (ICSTM),2017, IEEE Xplore, pp. 63-68
15. D Sangeetha, R Kavyashri, S Swetha, S Vignesh "**Information retrieval system for laws**", 2016 Eighth International Conference on Advanced Computing (ICoAC),2017. IEEE Xplore, pp. 212-217
16. D. Sangeetha, V Vaidehi , A Asiya, "**EXR-FIS- Enhanced XML Rule base Fuzzy Inference system for PHR criticality analysis**", International Journal of Applied Engineering Research (IJAER), published by Research India Publication. Vol. 21, (2015).
17. D. Sangeetha, Vaidehi V, Valliammai T, Aiswarya R, "**Enhanced Security of PHR System in Cloud Using Prioritized Level Based Encryption**", CCIS, Springer-Verlag, Vol. 420, pp. 57-59 (2014).