

Dr.N.Kumareshan-Journal Publications (Last 5 Years)

- ✓ **Kumareshan.N**,(2020), “Design and development of Android based Plant disease detection using Arduino”,IEEE, 2020 7th International Conference on Smart Structures and Systems (ICSSS),P.1-6.
- ✓ **Kumareshan.N**,(2020), “An intelligent energy efficient cooperative MIMO-AF multi-hop and relay based communications for Unmanned Aerial Vehicular networks, Elsevier,Computer Communications,PP. 254-261.
- ✓ **Kumareshan.N**,(2020), “Arduino Based traffic congestion control with automatic signal clearance for emergency vehicles and Stolen Vehicle Detection”,IEEE, 2020 International Conference on Computer Communication and Informatics (ICCCI), P.1-6.
- ✓ **Kumareshan.N**,(2020), “GSM-Based Design and Implementation of Women Safety Device Using Internet of Things”, Springer, Singapore, Intelligence in Big Data Technologies—Beyond the Hype,PP. 169-176.
- ✓ **Kumareshan.N**,(2020), “Smart Device forHall Reservation andOccupants Monitoring System”, IJIRT,PP. 677-681.
- ✓ **Kumareshan.N**,(2020), “A brief Review on techniques used for Breast cancer detection using antennas”,IEEE, 2020 International Conference on Computer Communication and Informatics (ICCCI), **DOI:** 10.1109/ICCCI48352.2020.9104147
- ✓ **Kumareshan.N**,(2019), “Improving QoS and Reducing Energy Consumption in Cluster-Based VANET Routing Protocol”, International Journal of Recent Technology and Engineering (IJRTE),PP. 4522-4525.
- ✓ **Kumareshan.N**,(2019), “Performance Analysis of Various Routing Protocols for VANET Environments”, International Journal of Innovative Technology and Exploring Engineering (IJITEE),PP. 4381-4384.
- ✓ **Kumareshan.N**,(2019), “Android Based Plant Disease Detection using Arduino”, International Journal of Emerging Technologies and Innovative Research,PP. 139-142.
- ✓ **Kumareshan.N**,(2019), “An Innovative Method of Automatic Smart Bin using Lora Technology”, International Journal for Scientific Research and Development,PP. 145-148.
- ✓ **Kumareshan.N**,(2019), “Identification and Classification of Plant Leaf Diseases using Neural Networks”, International Journal of Engineering Development and Research,PP. 91-95.
- ✓ **Kumareshan, N** (2018) ‘M-Chord and MR-Chord Protocol for High-Throughput Hybrid Wireless Networks’ in International Journal of Information and Computing Science, Volume 5-Issue11, pp 166–173.
- ✓ **Kumareshan, N** (2017) ‘Design of FPGA Architecture using Dynamically Controlled power gating with multiple sleep mode’ in IJITE, Volume 26-Number 1.
- ✓ **Kumareshan, N** (2017) ‘Implementing P2P Resource Sharing Applications in Wireless Mesh Networks’ in IJSEAS, Volume 3-Issue 8.

- ✓ Poongodi, P & **Kumareshan, N**(2016), ‘Analysis of Dynamic Overlay Architecture for the Quality of Experience (QoE) Improvement in Wireless Networks’ ,Springer, Wireless Personal Communications, September 2016, Volume 90, Issue 2, pp 503–514.(Annexure I).
- ✓ **Kumareshan, N**&Poongodi, P (2016), ‘Dynamic Mobility Management Architecture to Improve Quality of Experience (QoE) in Wireless Networks’, IEEE Xplore, **DOI:** 10.1109/ISCO.2016.7726964.
- ✓ **Kumareshan, N**&Poongodi, P (2015), ‘Improve the Quality of Experience (QOE) using Rotating Cluster Head Technique in Distributed Network’, American Scientific Publishers, Sensor letters, Volume 13, Number 12, December 2015, pp. 1028-1034(7). (Annexure I).