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Total Experience: 15 years

Research Area(s): Wireless Sensor Networks, Internet of Things, Machine Learning and Network Security

Recent Publications:

- Renjith P N, “**Towards secure data forwarding with ANFIS and Trust evaluation in Wireless Sensor Networks**”, Wireless Personal Communication, Springer 2020. (In Press)
- Renjith P N, “**Trust based secure routing protocol for health care management system using Wireless Sensor Networks**”, Journal of XI'an University of Architecture & Technology, Volume 12, issue 4, March 2020.
- Renjith P N, Ramesh K 2019, “**E-Agriculture – Resource Sharing using Internet of Things in Agriculture**”, International Journal of Innovative Technology and Exploring Engineering, ISSN: 2278-3075, Volume-9 Issue-2, December 2019.
- Renjith P N, Ramesh K, et.al “**Performance Evaluation of MAC Layers with Routing Protocols in Wireless Sensor Networks**”, International Journal of Engineering and Technology, 2019.
- Renjith P N 2018, “**Trust based secure de-forestation and timber theft alert in wireless sensor networks**”, International Journal of Engineering and Technology, 2018.
- **Renjith, PN & Baburaj, E** 2016, ‘**EASDAG – Energy Aware Secure Data Aggregation in Wireless Sensor Networks**’, Asian Journal of Research in Social Sciences and Humanities, vol. 6, no. 11, pp. 1273-1286, DOI Number: 10.5958/2249-7315.2016.01269.7.
- **Renjith, PN & Baburaj, E** 2016, ‘**A Secure and Energy Efficient Data Aggregation in Wireless Sensor Networks Using Efficient Distributed Trust Model Approach**’, International Journal of Printing, Packaging & Allied Sciences, vol. 4, no. 1, pp. 373–384, ISSN 2320-4387.
- **Renjith, PN & Baburaj, E** 2016, ‘**Modelling of Confidential Data Forwarding based on Trust Management in Wireless Sensor Networks**’, Asian Journal of Information Technology, Year: 2016, vol.15, no.4, pp. 817-824. DOI: 10.3923/ajit.2016.817.824.

