## Dr.K.Ramesh - List of Recent Publication:

- 1. K.Ramesh, et al., "An improved Trust-based security framework for Internet of Things", International Journal of Information Technology, 2020.
- 2. K.Ramesh, et al., "A Review on Dynamic Virtual Machine Consolidation Approaches for Energy-Efficient Cloud Data Centers" in International Conference on Data Intelligence and Cognitive Informatics (ICDICI-2020) indexed in Springer.
- 3. K.Ramesh, et al., "A Genetic Algorithm based task scheduling procedure for Cost-Efficient Cloud Data Centers" in 5th International Conference on Recent Trends in Big Data and IoT (ICRTBI-2020) indexed in Springer.
- 4. K.Ramesh, et al., "IoT Based Big data Analytics in Healthcare: A Survey" in 5th International online conference on Big Data and IoT (ICRTBI-2020) indexed in Springer.
- 5. K.Ramesh, et al., "Framework for Credit Card Fraud Detection System Using Modified Genetic Algorithm", International Journal of Advanced Science and Technology Vol. 29, No. 7, (2020),
- 6. K.Ramesh, et al., "Trust based Security framework for IoT data", IEEE Conference ICCCSP 2020.
- 7. K.Ramesh, et al., "Sensor Based Water Treatment Methods for Dyeing-Water Recycling with Multi- Combination Dye-Absorption" Test Engineering Journal, 2020.
- 8. K.Ramesh, et al., "Treats based Revisiting Defences Against Password Guessing Attacks and Phishing Data over Different Online Records", IEEE Conference ICICT 2020
- 9. K.Ramesh, et al., "Optimizing the Role of Orchestrator for Integration Aneka PaaS with AWS Cloud", IEEE Conference ICICT 2020
- 10. K.Ramesh, et al., "Performance Metric of Modified Algorithm for Malicious Url Data with Prior Knowledge", Test Engineering Journal, 2019.
- 11. K.Ramesh, et al., "E-Agriculture Resource Sharing using Internet of Things in Agriculture", International Journal of Innovative Technology and Exploring Engineering (IJITEE) ,2019.
- 12. K.Ramesh, et al., "Dynamic fingerprint pattern lock mobile application using android", International Journal of Recent Technology and Engineering, 2019
- 13. K.Ramesh, et al., "Implementation of kerberos based authenticated key exchange protocol for parallel network file systems in cloud", IIOAB Journal, 2016
- 14. K.Ramesh, et al., "Enhancement of network lifetime by improving the leach protocol for large scale WSN", Indian Journal of Science and Technology, 2016, 9(16),
- **15.** Ramesh, K. and Somasundaram, K. (2016) Wireless Sensor Network Lifetime Enhancement Using Modified Clustering and Scheduling Algorithm. *Circuits and Systems*, 7, 1787-1793.