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**Publications (Last five years)**

1. A.Samson Arun Raj and Yogesh Palanichamy, "An aerial intelligent relay-road side unit (AIR-RSU) framework for modern intelligent transportation system", Peer-to-Peer Networking and Applications, published by Springer. Vol. 13, Issue 3, pp. 965-986 (2020).
2. Maivizhi Radhakrishnan and Yogesh Palanichamy, "Secure in Network Aggregation in Wireless Sensor Networks", International Journal of Intelligent Information Technologies, published by IGI Global. pp. in press (2019).
3. Navamani T.M. and Yogesh P, " Trust based secure reliable route discovery in wireless mesh networks", KSII Transactions on Internet and Information Management Systems, published by Korea Society of Internet Information. Vol. 13, Issue 7, pp. 3386-3419 (2019).
4. Rakesh Rajendran, SVN Santhosh Kumar, Yogesh Palanichamy and Kannan Arputharaj, "Detection of DoS attacks in cloud networks using intelligent rule-based classification system", Cluster Computing, published by Springer. Vol. 21, Issue 3, pp. 1-12 (2018).
5. Thiruchelvi Arunachalam and Yogesh Palanichamy, "An investigation on stress and emotional intelligence of teachers: Does gender moderate the relationship?", Asian Journal of Multidimensional Research, published by Indian Journals Com. Vol. 7, Issue 7, pp. 212-224 (2018).
6. S V N Santhosh Kumar and Yogesh Palanichamy, "Energy Efficient and Secured Distributed Data Dissemination using hop by hop Authentication in WSN", Wireless Networks, published by Springer. Vol. 24, Issue 4, pp. 1343-1360 (2018).
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8. S.Lilly Sheeba and P.Yogesh, "Enhanced Cache sharing through Cooperative Data Cache Approach in MANET", International Journal of Biomedical Engineering and Technology, published by Inderscience. pp. In press (2017).
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10. S Saraswathi, S Renukadevi and P Yogesh, " Secure Smart Card Based Remote User Authentication Scheme for Multi-Server Environment to Eliminate Smart Card Security Breach", Journal of Computational and Theoretical Nanoscience, published by American Scientific Publishers. Vol. 14, Issue 11, pp. 5174-5183 (2017).
11. Renukadevi Saravanan, Saraswathi Shanmuganathan, Shyamala Loganathan and Yogesh Palanichamy, "Suspicious Score Based Mechanism to Protect Web Servers against Application Layer Distributed Denial of Service Attacks", International Journal of Intelligent Engineering

and Systems, published by Intelligent Networks Systems and Society. Vol. 10, Issue 4, pp. 147-156 (2017)

12. RENUKADEVI SARAVANAN, SARASWATHI SHANMUGANATHAN, YOGESH PALANICHAMY, " Behavior based detection of application layer distributed denial of Service attacks during flash events ", TURKISH JOURNAL OF ELECTRICAL ENGINEERING & COMPUTER SCIENCES, published by Scientific and Technological Research Council of. Vol. 24, pp. 510-523 (2016).

13. B Jesvin Veancy P.Yogesh, "Interference Mitigation Techniques using Receiver Processing and Resource Allocation", Circuits and Systems, published by Scientific Research Publishing. Published Online (2016).

14. Mercy Bernadette, Jesvin Veancy B and Yogesh P, "Multiuser MIMO OFDM Interference Channels with Joint Beamforming", International Journal of Innovative Research in Science and Engineering, published by www.ijirse.com. Vol. 2, Issue 11, pp. 37-46 (2016)

15. Santhosh Kumar SVN and Yogesh P, "Privacy Preserving with Enhanced Access Control for Distributed Data Dissemination in WSN", Asian Journal of Research in Social Sciences and Humanities, published by Asian Research Consortium. Vol. 6, Issue 12, pp. 561-577 (2016).

16. Lilly Sheeba SELVIN and Yogesh PALANICHAMY, " Push-pull cache consistency mechanism for cooperative caching in mobile ad hoc environments", Turkish Journal of Electrical Engineering and Computer Sciences, published by TUBITAK. Vol. 24, pp. 3459-3470 (2016)

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21. S.Meena Sutha, B.Jesvin Veancy and P.Yogesh, "MIMO-OFDM Channel Estimation and Maximization using Optimal LMMSE", Australian Journal of Basic and Applied Sciences, published by AENSI. Vol. 9, Issue 16, pp. 82-87 (2015).

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