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### **LAST FIVE YEAR PUBLICATIONS**

1. Shabir Ahmad Mir & T. Padma (2020): Integrated Technology Acceptance Model for the Evaluation of Agricultural Decision Support Systems, Journal of Global Information Technology Management, 23(2), 138-164, Apr2020  
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3. Shabir Ahmed Mir, T. Padma, Review about Various Satellite Image Segmentation, Indonesian Journal of Electrical Engineering and Computer Science, Vol. 9, No. 3, 2018, pp. 633-636.
4. Shabir Ahmed Mir, T. Padma, Evaluation of Power Minimization for Routing Protocol and Multicast Networks, Indonesian Journal of Electrical Engineering and Computer Science, Vol. 9, No. 2, 2018, pp. 299-301.
5. Anitha, S. & Padma, T., A web service-based internet of things framework for mobile resource augmentation, Int J Commun Syst., May 2020, 1-17,  
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6. Anitha, S. & Padma, T., Adaptive Proximate Computing Framework for Mobile Resource Augmentation, Mobile Networks and Applications, 1-12, June 2019, DOI:  
<https://doi.org/10.1007/s11036-019-01278-8>.
7. T. Padma, S.P. Shantharajah, Evaluation of Risk Causing Factors for the Incidence of Neck and Shoulder Pain in Adolescents using Fuzzy Analytic Hierarchy Process, International Journal of Information and Decision Sciences(Accepted).

8. J. Vaijayanthimala, T. Padma, Synthesis Score Level Fusion Based Multifarious Classifier For Multi-Biometrics Applications, Journal of Medical Imaging and Health Informatics, Vol. 9, No. 8, 1673-1680, October 2019.
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11. S. Kalaivani, S.P. Shantharajah, T. Padma, Double Line Clustering based Colour Image Segmentation Technique for Plant Disease Detection, Current Medical Imaging Reviews, Vol. 15, Issue 8, 769 – 776, 2019. DOI: 10.2174/1573405614666180322130242
12. Rajavel D, Shantharajah S. P, Padma T, Arun Kumar Sangaiah, Six Face Cubical Key Encryption and Decryption Based on Product Cipher Using Hybridization and Rubiks Cubes, IET Networks, Volume 7, Issue 5, pp. 313 – 320, 2018.
13. Shabir Ahmad Mir & Theagarajan Padma, Generic Multiple-Criteria Framework for the development of agricultural DSS, Journal of Decision Systems, Vol. 26, Issue 4, 341-36, 2018.
14. Shabir Ahmad Mir, T. Padma, Fuzzy Decision Support System for Evaluation and Prioritization of Critical Success Factors for the Development of Agricultural DSS, Int. J. of Multi Criteria Decision Making, Vol. 7, Issue 2, 2017.
15. J. SujiPriya, T. Padma, Spectrum sensing techniques for cognitive radio System- review and performance analysis, Journal of Advanced Research in Dynamical and Control Systems, Vol. 9, Issue 6, 50-68, 2017.
16. Jayashree S. Pillai, Padma Theagarajan, Semi Fragile Watermarking for Content based Image Authentication and Recovery in the DWT-DCT domains, The International Arab Journal of Information Technology, No. 6, 2017.
17. Mir, S. A., Padma, T., Evaluation and prioritization of rice production practices and constraints under temperate climatic conditions using Fuzzy Analytical Hierarchy Process (FAHP), Spanish Journal of Agricultural Research, Volume 14, Issue 4, e0909, (2016).

18. Jayashree Nair, Padma T, Performance analysis of a novel image content, Authentication scheme using multiple Watermarks in dual domains, Adarsh Journal of Information Technology - Vol. 5, Issue 2, 10-16, 2016.
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24. Sujipriya, T. Padma, Ontology of dynamic spectrum sharing through cognitive radio nodes in wireless networks, International Journal Of Scientific and Engineering Research, vol.6,Issue 4, April 2015.
25. Sujipriya, T. Padma, SZRP – Hybrid Approach of Determining the optimal path in mobile ad-hoc networks, International Journal Of Scientific and Engineering Research, vol.6,Issue 4, April 2015.
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