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## **PUBLICATION DETAILS**

- 1. Dr.Amitabh Wahi, Subrata Das, S Keerthika, N Thulasiram, S Sundaramurthy, "Automated Defect Detection of Woven Fabric using Artificial Neural Network", Man-Made Textiles in India, Vol:47, Issue:4, 2019.
- 2. Dr.Amitabh Wahi, G Mathiyalagan, "Energy and Mobility Aware Route Optimisation Technique Based on Genetic Algorithm in MANETs", International Journal of Mobile Network Design and Innovation, Vol:7, Issue:2,pp. 69-70, 2017.
- 3. Dr.Amitabh Wahi, V Panchami, Varghese Paul, "Dynamic Colour Table: A Novel S-Box for Cryptographic Applications", International Journal of Communication Systems, Vol:30, Issue:16, WILEY, 2017.
- 4. Dr.Amitabh Wahi, S Sundaramurthy, A Kavitha, S Raja, "Extracting the Edge Information from the Digital Images for Cloud Storage Using Fractals and Two Dimensional Discrete Wavelet Transforms", Journal of Computational and Theoretical Nanoscience, Vol:15, Issue:5, pp. 1734-1738, 2018.
- 5. Dr.Amitabh Wahi, G Komarasamy, "An Efficient Automatic Bat Clustering Algorithm for Multi Objective Optimization", Asian Journal of Research in Social Sciences and Humanities, Vol.6, Issue:7, pp. 1930-1949, 2016.
- 6. Dr.Amitabh Wahi, P Mukilan, "An Efficient Multiple Human and Moving Object Detection Scheme Using Threshold Technique and Modified PSO (IPSO) Algorithm", Research Journal of Applied Sciences, Engineering and Technology, Vol:10, Issue:2, pp. 169-176, Maxwell Science Publishing, 2015.