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Total experience (in years): 43

Research area:

Software Engineering, Image Processing, Metrics & Performance Analysis.

Recent Publications:

- Nagendra Babu G, K. M. Mehta and Krishnamurthy **A multilevel light weight method to find malfunctioning nodes in HSN** Journal of Advanced Research in Dynamical and Control Systems II(1) 818-823, 2019.
- Ashish P. Ramdasi, K. M. Mehata **“Improved text mining algorithm for fault detection using combined D-matrix”** International Journal of recent Technology and Engineering, vol8(4) 1376-1379, 2019.
- K. M. Mehata and T. Geetha” **A multi-tree based access control system”** International Journal of Pure and applied mathematics, vol 118(18) 1503-1511, 2018.
- S. Sharon Priya, K. M. Mehata and W. Aisha Banu **“Ganging of Resources via Fuzzy Manhattan Distance Similarity with Priority Task Scheduling in Cloud Computing”**, Journal of Telecommunications and Information Technology, 2018.vol 1, 32-40
- Saira Banu & K.M. Mehata, 2018. **"SIP-based VoIP anomaly detection engine using DTV and ONR,"** International Journal of Networking and Virtual Organisations, Inderscience Enterprises Ltd, vol. 19(2/3/4), pages 234-256.