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Area Expertise:

- Software Engineering
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Publications :

International Journals

1. M. Anitha, V. D. Ambeth Kumar, S. Malathi, V. D. Ashok Kumar, M. Ramakrishnan, Abhishek Kumar, and Rashid Ali, " A survey on the usage of pattern recognition and image analysis methods for the lifestyle improvement on low vision and visually impaired people", Pattern Recognition and Image Analysis" Journal and will be published in Issue 1, Vol. 31, 2021. (InPress)

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7. R. Ajith Krishna, A. Ashwin, S. Malathi, "A Lucrative Sensor for Counting in the Limousine", Lecture Notes in Computational Vision and Biomechanics, Springer, Vol.30, pp. 515-523 , 2019.

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14. VD Ambeth Kumar, VD Ashok Kumar, M Ramakrishnan, S Malathi, A Govardhan, " Efficient routing for low rate wireless network-a novel approach", International Journal of Image Mining, Vol. 2, no. 2-3, pp. 208-230, 2017.

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1. S. Malathi and M. Sumithra ," Integration of Wavelet and ROI Based Fuzzy K-Means for MRI-CT Segmentation", International Conference on Intelligent Computing and Control Systems (ICICCS), Vaigai College of Engineering, Madurai, 16th May 2019,

2. S. Malathi and M.Sangeetha, " Sequencing of Module and Prioritization of Test Cases using dependency structures matrix", IEEE International Conference on smart structures and Systems(ICSSS), Saveetha Engineering College, Chennai, 14th and 15th, March 2019.

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5. Yaagesh Prasad.P, S Malathi, " M-Voting With Government Authentication System", in the International Conference On Innovations In Engineering, Technology & Sciences(ICIETS 2018) held at NIE Institute of Technology,Mysore, 20-21 Sep 2018.

6. Shilpa Aarthi, S Malathi,"Techniques For Early Detection Of Tuberculosis - A Survey Report", in the International Conference On Intelligent Computing And Sustainable System(ICICSS 2018) held at Akshaya College Of Engineering And Technology, Coimbatore, 20-21 Sep 2018.

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