Publications- Dr. V. Mohan

- M.Vijayakumar, S.Velmurugan, V.Mohan, P.Shanmugapriya, "HYBRID BEE COLONY AND CUCKOO SEARCH BASED CENTROID INITIALIZATION FOR FUZZY C-MEANS CLUSTERING IN BIO-MEDICAL IMAGE SEGMENTATION", International Journal of Innovative Technology and Exploring Engineering (IJITEE), pp. 1684-1688, Vol. 8, Issue. 9, 2019.
- Elakeyaa P V, Keerthana A, Bharathi P, Ezhilmani S, Dr.V. Mohan, "Plant Leaf Disease Detection Using Image Segmentation", International Advanced Research Journal in Science, Engineering and Technology, pp. 136-139, Vol. 7, Issue. 4, 2020.
- K.V. Swathi, V. Mohan P. Shanmugapriya, "Fast FIC and SPIHT Coding with EHO Medical Image Compression", Biosci. Biotech. Res. Comm. Special Issue, pp. 96-103, Vol. 12, Issue. 2, 2019.
- V. Mohan, P. Shanmugapriya, and Y. Venkataramani, "HETEROGENEOUS IMAGE TRANSCODING USING INTERCONVERSION MATRICES", APPLIED MATHEMATICS & INFORMATION SCIENCES, pp. 39-46, Vol. 13, Issue. 1, 2019.
- V.Mohan, P.Shanmugapriya, Y.Venkataramani, "Performance analysis of Quadtree Decomposition with Moments Based Block Truncation Coding for Image Compression", Middle-East Journal of Scientific Research, pp. 919-925, Vol. 25, Issue. 5, Mar 2017, ISSN 1990-9233 10.5829/idosi.mejst.2017.919.925.
- P.Shanmugapriya, V.Mohan, Y.Venkataramani, "Deep Neural Network based Speaker Verification System using Features from Glottal Activity Regions", Applied Mathematics & Information Sciences, pp. 1147-1155, Vol. 12, Issue. 6, 2018, doi:10.18576/amis/120609.
- P. Jency Leena, Dr. V. Mohan, Dr. P. Shanmugapriya, "Residue Coding by Mode Dependent Fuzzy Vector Quantization in HEVC", INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH & TECHNOLOGY, pp. 1-6, Vol. 5, Issue. 13, 2017.
- V.Mohan, K.Poornima, "Change detection using spatio- temporal features and feedback loops.", International Journal of Web Technology, pp. 65-68, Vol. 5, Issue. 1, June 2016, http://ijwebt.com/documents/%2018.pdf.
- V.Mohan, I.Infant Arockia Mary, "Intra-Frame Coding with Markovian Prediction and LWT", International journal of Web technology, pp. 13-16, Vol. 5, Issue. 1, June 2016, 10.20894/IJWT.104.005.001.004