

LIST OF PUBLICATIONS

International Journals

1. **Ashok kumar, T.**, Priya, S. and Varghese Paul, “Automatic Feature Detection in Human Retinal Imagery Using Bitplane Slicing and Mathematical Morphology”, European J. of Sc. Research (EJSR), ISSN 1450-216X, Vol. 80, Issue 1, pp.57-67, 2012.
2. **Ashok kumar, T.**, Priya. S. and Mini, M.G. “Fast optic disc localization and detection in retinal fundus images using bitplane decomposition and mathematical morphology”, CIIT Int. Journal of Digital Image Processing, Print: ISSN 0974 – 9691, Online: ISSN 0974 – 9586, Vol. 3, No. 3, pp. 431–448, March 2011.
3. **Ashok kumar, T.**, Priya, S. and Varghese Paul, “Automatic Detection of Vasculature from Images of Human Retina Using CLAHE and Bitplane Decomposition”, American Journal of Biomedical Imaging Vol.1,No.1,pp.1-12, Aug 2013.

International Conferences

1. **Ashok kumar, T.**, Priya. S. and Mini, M.G. “Optic Disc Localization in Ocular Fundus Images”, IJCA Proc. on Int. Conf. on VLSI, Communications and Instrumentation, ISSN 0975 – 8887, Vol. 5, pp.20–23, 2011.
2. **Ashok kumar T.** and George Varghese. “Feature Detection in Human Retinal Imagery Using Digital Image Processing”, Proc. of NCT 3rd Symposium, May 2012.
3. **Ashok kumar, T.** , Priya, S. and Varghese Paul. “A Novel Approach to the Detection of Macula in Human Retinal Imagery”, Proc. of 4th Conf. on ICECT, International Journal of Signal Processing Systems, Vol. 1, No. 1, pp. 23-28, June 2013 doi: 10.12720/ijsp.1.1.23-28.