

Dr.Wilfred Franklin
Professor
Department of Electronics and Communication Engineering
C.S.I.Institute of Technology

List Of Publications

TITLE	YEAR
Computerized screening of diabetic retinopathy employing blood vessel segmentation in retinal images SW Franklin, SE Rajan biocybernetics and biomedical engineering 34 (2), 117-124	2014
Retinal vessel segmentation employing ANN technique by Gabor and moment invariants-based features SW Franklin, SE Rajan Applied Soft Computing 22, 94-100	2014
Diagnosis of diabetic retinopathy by employing image processing technique to detect exudates in retinal images SW Franklin, SE Rajan IET Image Processing 8 (10), 601-609	2014
Personal area network for biomedical monitoring systems using human body as a transmission medium SW Franklin, SE Rajan International Journal of Bio-science and Bio-technology 2 (2), 23-28	2010
An automated retinal imaging method for the early diagnosis of diabetic retinopathy SW Franklin, SE Rajan Technology and Health Care 21 (6), 557-569	2013
Diagnosis of diabetes mellitus and NPDR in diabetic patient from tongue images using LCA classifier NV Cibin, SW Franklin, T Nadu Int J Adv Res Trends Eng Technol 2, 57-62	2015
A Novel Computational Approach for Embedding Patient Information Retrieved From Biomedical Images JAAR Balan, SE Rajan, SW Franklin Biometrics and Bioinformatics 2 (7), 113-118	2010
Wireless BAN for Intra-Body Communications Human Body as Transmission Medium SW Franklin, SE Rajan, JAAR Balan Wireless Communication 2 (7), 164-168	2010
Application of Edge Enhancement and Edge Detection method for Blood Vessel Extraction from Retinal Images AP Sherine, SW Franklin	