FACULTY PROFILE

Dr.Kiruthika V, M.E, Ph.D
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Experience:11 years 3 months

Research area: Medical Image Processing,, Machine Learning, Biomedical Instrumentation

Recent Publications:

1. Kiruthika, V., Sathiya, S. and Ramya, M.M.(2020). Machine Learning based Ovarian Detection.*International Journal of Advanced Mechatronic Systems,*Vol 8,Nos.2/3,pp.75-85.
2. Kiruthika V., Sathiya S. & Ramya M.M. (2019) Automatic texture and intensity based ovarian classification, Journal of Medical Engineering & Technology. 42(8):604-616.
3. Kiruthika V, Ramya M.M. Automatic Segmentation of Ovarian Follicle using K-means Clustering. Proceedings of 5th International Conference on Signal and Image Processing; January 8-10; Bangalore, India: IEEE; 2014. pp.137-141.