Profile

Name: **C. P. SHIRLEY**

Designation: **ASSISTANT PROFESSOR**

Qualification: **M.Tech., Ph. D**

She obtained **BE CSE** degree from **C.S.I. Institute of Technology** with **First class** and **M.Tech** degree from **Dr. M. G. R. Educational and Research Institute, Chennai** with **First class with Distinction.** She had completed **her research** in **Video Key-Frame Extraction Correlated With Feature Selection And Stage-Wise Rejection Based Classifier For Human Face Recognition** from **Anna University** in the year **2020.**

Her area of interest is **Image Processing and Artificial Intelligence**. She joined this institute on **29-07-2009**. She is having a **teaching experience of more than 19 years**

PUBLICATIONS

1. **Shirley, CP**, Ram Mohan NR, & Chitra B, 2021 'Gravitational search-based optimal deep neural network for occluded face recognition system in videos', Multidimensional Systems and Signal Processing, vol. 32, no. 1, pp. 189-215, **Impact Factor: 2.10, H Index: 39**, ISSN: 0923-6082, **SCI**
2. **Shirley, CP,** Lenin Fred & Chitra, B 2017, 'Vector quantized optimal stage wise frame classifier for human face recognition', Biomedical Research; vol. 28(9), pp. 4139-4146, ISSN 0970-938X. **Impact Factor: 0.219, H Index: 15**, ISSN: 0970-938X., **Scopus Indexed, Web of Science**
3. **Shirley, CP,** Lenin Fred, A & Smitha, RS 2016, 'Biologically inspired feature extraction for human face recognition using multi angle movement', Asian Journal of Research in Social Sciences and Humanities , vol.6, no. 9, pp. 1313-1329. **Impact Factor: 0.676**, ISSN: 2250-1665.
4. **Shirley, CP,** Lenin Fred, A & Ram Mohan, NR 2016, 'Video key frame extraction through wavelet information scheme', ARPN Journal of Engineering and Applied Sciences, vol. 11, no. 7, April, ISSN 1819-6608. **Impact Factor: 0.17, H Index: 17**, ISSN: 1819-6608 **Scopus Indexed**.