JOURNAL PUBLICATION DETAILS

Name: Deepak P.

Department: ECE

Sl. No.	Paper Title	Indexing	Journal	Published Year
1.	System for Covid-19 that uses Vision to detect Critical Densities and Social Distance	Listed in UGC Care	Journal of Emerging Technologies and Innovative Research	2022
2.	Based on Segmented Video Image Processing, Person Detection for Social Distancing and Safety Violation Alert	Listed in UGC Care	IJARIIE	2021
3.	Frameworks for Animal and Human Detection using Camera Images to Detect Anomaly	Scopus	International Journal of Innovative Technology and Exploring Engineering	2019
4.	Prediction of Crowd in Three Levels: a Foot Step to Anomalies Prevention	Scopus	International Journal of Innovative Technology and Exploring Engineering	2019
5.	"Prior Detection of Crowd in Monocular Video Surveillance Environment"	Scopus	International Journal of Pure and Applied Mathematics	2018

6.	Tiger Census Using Low Quality Foot Print Image		IOSR Journal of Electronics and Communication Engineering	2016
7.	A Survey On Occlusion Detection		IJERT	2013

CONFERENCE PUBLICATION DETAILS

Name: Deepak P.

Department: ECE

Sl. No.	Paper Title	Conference	Published Year
1.	Robust Technique for Water Purification at Water Tanks and Supply Paths	ICECE	2023
2.	Novel Techniques to Ensure Water Quality in Aquaculture Systems	ICECE	2023
3.	Social Distancing Policy Violation Detection in Public Places through the use of Video Image Processing	Citations Club and Airo International Journal	2021
4.	A Study on Social Distancing Detector Using Image Processing	International Research Conference	2019
5.	Patch Based Framework for Occlusion detection in Multi Human Tracking	IEEE XPLORE, ICCPCT	2013
6.	A Study on Video Surveillance Using Image Processing	IEEE XPLORE, ICCPCT	2014
7.	Human Recognition for Surveillance Systems using Bounding Box	IEEE XPLORE, IC3I	2014

8.	An Efficient Low Cost Background Subtraction Method to Extract Foreground Object During Human Tracking	IEEE XPLORE, ICCPCT	2014
9.	Design and Utilization of Bounding Box in Human Detection and Activity Identification	Annual Conference of CSI Society , Springer	2014
10.			