

Suspicious activity recognition for monitoring cheating in exams

- A dataset of different suspicious activities is prepared from CUI-EXAM and CIFAR-100.
- The 63 layers architecture of CNN is found to be good with the best outcomes in terms of performance.
- L4-Branched-ActionNet is the name given to the entire pipeline.
- The best classification results are considered with 1000 features using a Cub-SVM classifier having an accuracy of 0.9299. The CSVM is found to be the overall best, having better performance in all experiments.

