

Summary

Brief introduction to opencv.

Open CV (computer vision)

Computer vision is a process by which we can understand the images and videos how they are stored and how we can manipulate and retrieve data from them. CV is the base or mostly used for AI.

Open CV

Open CV is the huge open-source library for the computer vision, machine learning etc.

now it plays a major role in real-time operation. By using it, one can process images and videos to identify objects, faces, or even handwriting of a human. To identify image pattern and its various features we use vector space and perform mathematical operations on these features. The first open CV version was 1.0. OpenCV is released under a BSD license and hence it's free. It has C++, C, Python and Java interfaces and supports Windows, Linux, macOS, iOS and Android.