

Reading Material

Image and Video processing tutorials created by e-Yantra are available on the portal under the **Resources** tab. In the tutorial folder named “1_Getting_started”; there is a folder named “3_camVideo” which has basic video processing tutorials and exercises that you will need to hone and grasp for completing this task successfully. There are chiefly two Video processing functionalities you need to perform - stream or read in a video and write back to video. Both reading and writing video are in mpeg-4 format (.mp4 extension).

Additional Resources for OpenCV using Python:

- Introduction to OpenCV [[Click Here](#)]
- GUI Features in OpenCV [[Click Here](#)]
- Core Operations - Basic and Arithmetic Operations on Images [[Click Here](#)]
- Image Processing in OpenCV - Changing Color spaces, Image Thresholding, Contours in OpenCV [[Click Here](#)]
- Basic Video Processing in OpenCV - [[Click Here](#)]