

## Unit – 6 (part b)

Face recognition, Deep Learning algorithms for Object detection & Recognition.

Resources:

[https://opencv24-python-tutorials.readthedocs.io/en/latest/py\\_tutorials/py\\_objdetect/py\\_face\\_detection/py\\_face\\_detection.html](https://opencv24-python-tutorials.readthedocs.io/en/latest/py_tutorials/py_objdetect/py_face_detection/py_face_detection.html)

<https://pyimagesearch.com/2021/04/05/opencv-face-detection-with-haar-cascades/>

[https://docs.opencv.org/3.4/d2/d99/tutorial\\_js\\_face\\_detection.html](https://docs.opencv.org/3.4/d2/d99/tutorial_js_face_detection.html)

<https://pythonprogramming.net/haar-cascade-face-eye-detection-python-opencv-tutorial/>

<https://www.analyticsvidhya.com/blog/2022/10/face-detection-using-haar-cascade-using-python/>

<https://www.analyticsvidhya.com/blog/2022/04/object-detection-using-haar-cascade-opencv/>