**Vision and Pi**

**1.Setup OpenCV on Raspberry Pi**

- Install OpenCV at <http://www.pyimagesearch.com/2016/04/18/install-guide-raspberry-pi-3-raspbian-jessie-opencv-3/>

**Note:**

**2.Setup Picam Camera**

**-Setting Up Camera & Basic Functions** : <https://www.raspberrypi.org/learning/getting-started-with-picamera/>

***Note****: Straight forward*

**-Formal Doc for Pi Cam:** <https://www.raspberrypi.org/documentation/usage/camera/python/README.md>

***Note:*** *Ctrl-D doesn’t work on my Pi*

**-Setup Pi Cam with OpenCV & Basic Functions:**<http://www.pyimagesearch.com/2015/03/30/accessing-the-raspberry-pi-camera-with-opencv-and-python/>

***Note:***

**3. Features with Picam:**

**Further Pi Usage**

**-Reset Pi** *: connect 2 holds next to Pi Cam port in the Pi*