

CMPE258
Display Video Clips with OpenCV
Homework
HL

Homework (see lecture notes, pp. 9, Feb. 8)

Homework (Due A week from today)
Feb 15

- 1° Installation of OpenCV.
- 2° Installation of Anaconda.
- 3° Use your Smartphone to take photo, and save it for OpenCV Program
- 4° Write A Python Program (Ref. Code from the class github is OK)
to Display:
 - a. Your Name + SID (4 Digits)
 - b. Your Smartphone picture.
- 5° Submission: One pdf file And Zipped. On CANVAS. //

1. Install OpenCV, then do screen capture to show the installation is successful;
2. Install Anaconda, then do screen capture to show the installation is successful;
3. Use your smart phone to take a photo and save it for your openCV program;
4. Write a Python OpenCV program to display your photo (you may use the reference code from the class github), then
 - (4.1) display the photo;
 - (4.2) the display window with caption of your First Name and SID (last 4 digits);
5. Combine the above 1 to 4 into one PDF file, then zip it. Use the following file naming convention: firstName_lastName_SID(last-4-digits)_cmpe258_CondaOpenCV.pdf.
Submit it to the class canvas.

(END)