

Programming Assignment # 1

Get ready for winter

EE433- Fall 2019

We have discussed digital image representation and arithmetic operation with images. In this assignment you need to find an image of a cap, a scarf , your own image and a transparent shade (sunglasses).

You need to wear yourself cap, scarf and shades, using basic image processing.

Hint: Use image masking for scarf. Arithmetics to make shades transparent.

You will use python programing language.

You will learn **interpolation(resizing)**, **arithmetics**, **image blending (transparent shades)** and **image manipulation** in this single assignment. And ofcourse you will visualize your fashion sense :P.



Submission details: You need to submit, code and your image files.

Deadline: **2nd October. 2019**

Note: You can use late days for this assignment.