

Lab2 - Grey Scale

Due 5/22/2024

1 Introduction

This lab is designed to help you get a better understanding and handling of how images are created and stored using python and OpenCV. Your job is to download the flowers.jpg from canvas and convert that to a grey scale image using the two methods we covered in class (Average Method and NTSC Method). You must write your own code. Use `cv2.IMREAD_GRAYSCALE` to compare results to.

2 Grading (Out of 100 points)

- 10 Points : Add your name and date to the beginning of your code.
- 10 Points : Use appropriate comments throughout your code.
- 40 Points : Average Method works correctly.
- 40 Points : NTSC Method works correctly.

3 How to turn in

You must submit a zip folder that includes all files, folders, and images that are required to run your program. Name the zip folder "Lab2-Lastname.zip" and upload it to canvas

Good Luck Cat!

