

Lab 5 - Store Brand Night Vision

Due 10/15/2024

1 Introduction

We have covered various image processing techniques throughout this semester. Take all of those techniques and try to recreate night vision military technology. While we do not have access to the cameras that the military uses, we do have ways to process images that can get similar results. This assignment is meant to be fully open ended. **You can use any pre-built CV2 code. Even ones that we have not covered in class.**

Example image from a night vision camera.



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.
- 80 Points : Your image highlights the important elements in the image, while less important elements do not show up as bright.

Example output from my attempt



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 "Lab5-Lastname.zip" and upload it to canvas

Good Luck Cat!

