

Georgia Tech's Computational Photography Portfolio

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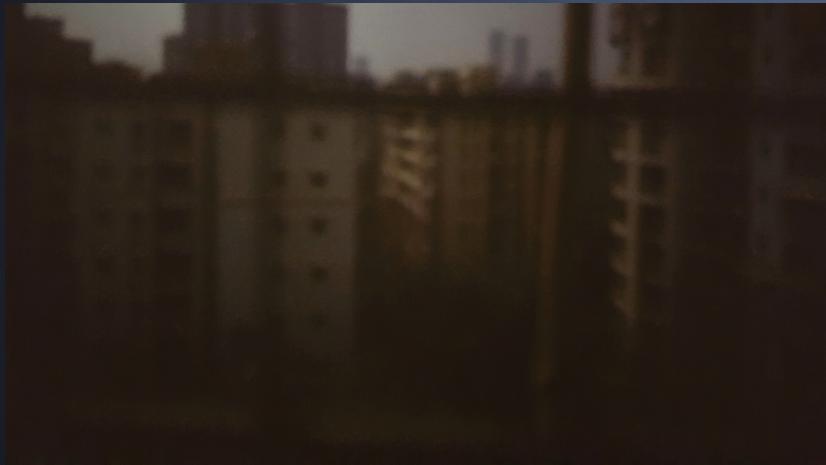
Assignment #1: A Photograph is a Photograph



Assignment #2: Epsilon Photography



Assignment #3: Camera Obscura



Resulting Image



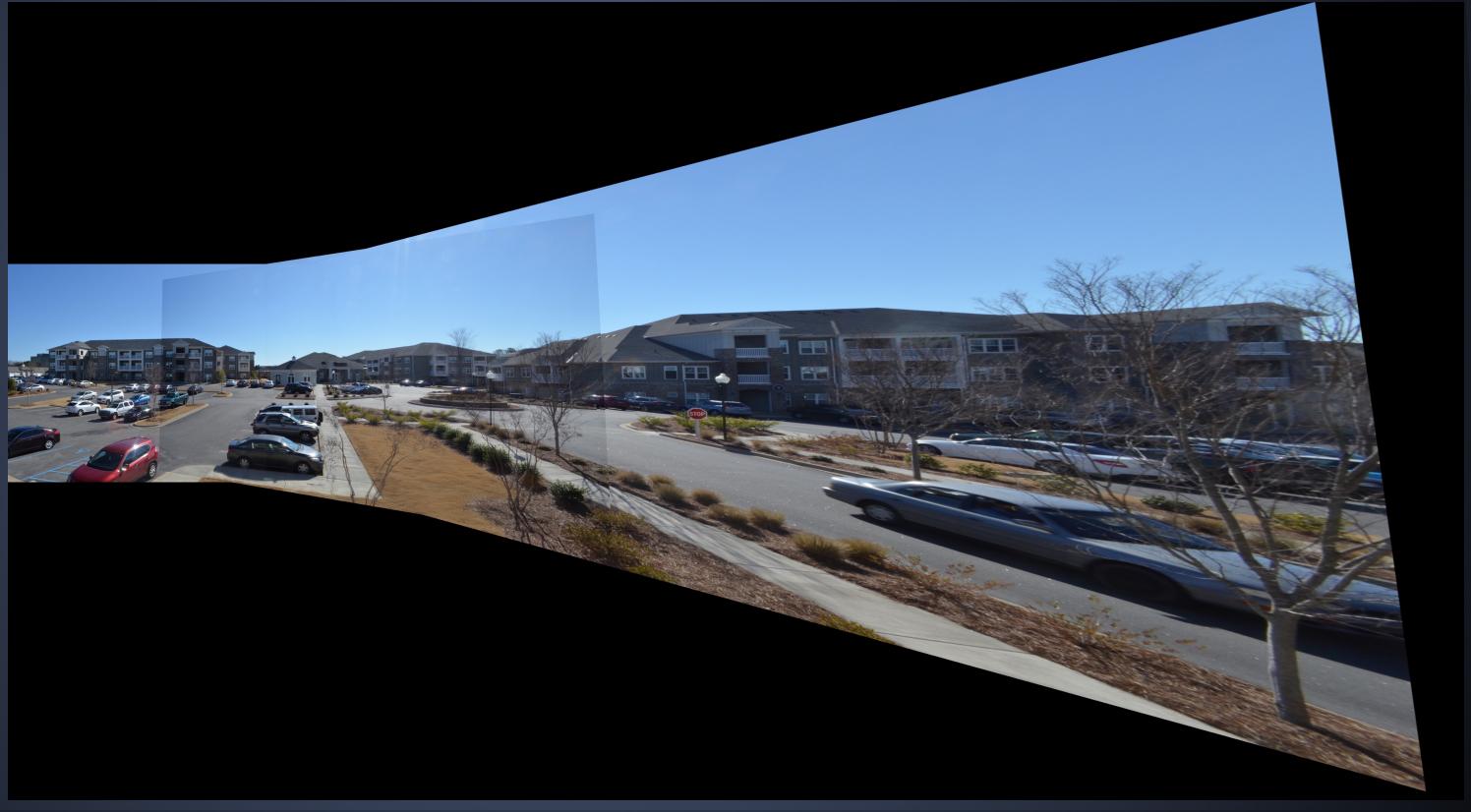
Setup

Assignment #4: Blending



Desert Flower

Assignment #5: Panoramas



Assignment #6: HDR



Assignment #7: Video Textures



<https://photos.app.goo.gl/SwAhx3EuzAjrjs2O2>

Midterm Project

Show whatever is appropriate

Final Project

The scope is to implement the colorization algorithm for still images as detailed in the paper Colorization Using Optimization by Levin et all [1]. This algorithm takes grayscale image, and the image scribbled with colors as input and generates a colorized image as output.

Final Project (2)

Anything else

Feel free to add more.

For each assignment, you may add extra pages! Feel free to also improve upon results from any of your assignments and share them in your portfolio.