

# CSCI 6900 Photography Term Project Proposal

## Theme

In this project, I will finish a portfolio of infrared photos. This portfolio should include 15-20 sets of photos. Each set is a combination of three photos, namely, normal/original of the scene, with infrared filter of the scene and post-processing to infrared effect with original photo of the scene. For each set of photos, I will attach a brief discussion of comparison, review and comment of the three different photos of the same scene. At the end of the portfolio, a brief concluding comment/report will also be included. The 15-20 sets of scene will include different settings of landscape (sunlight, night), still life (different lamp source), self portrait (angle, light) and probably some other subjects.

\*If time allowed, I will try to do infrared with CHDK also.



## Technical Preparation

Canon 400D + 17-85mm Lens (f/1.2) + Hoya R72  
67mm Infrared Lens Filter

This image online (<http://photography-on-the.net/forum/showthread.php?t=314384>) is claimed to be shot with Canon 350D and Hoya R72 Infrared Lens Filter

## Milestone

- 4/8 Finish technical preparation orders
- 4/15 Finish warm-up with infrared settings
- 4/22 Finish still life, landscape part of portfolio \*CHDK if time allowed
- 4/29 Finish self portrait part of portfolio \*CHDK if time allowed
- 5/6 Finish portfolio and wrap up reports