

COS429
Computer Vision
Homework No.1 Part 2

Due: Fri, December 12, 2008

Now that you have watched the film 'Computer Vision: Fact and Fiction', we want you to take what you have learned in this class and direct a short piece yourself. We would like you to find a movie clip that is not used yet in the UCSD film. Identify the computer vision technology that is associated with the clip, and analyze the contents. Your role is that of a leading computer vision expert. If you believe this is a technology that already exists, please comment on how this can be done in details. If you believe what you see is 'fictional', please explain why, and elaborate on how far or close is today's technology in solving this problem.

Formats: We encourage creativity. Example formats are: 1. A write-up + a link to the movie clip on YouTube. The writeup should be at least two pages long, single spaced with fonts no bigger than 12pt. 2. A movie. This can be similar to the UCSD film. 3. Other formats approved by the TA or instructor.

Submission: Please submit your work to Blackboard (<https://blackboard.princeton.edu/>)