CS585 Project Presentation

Group Members:

10 pts Specific Task Identified and Clearly Articulated

My goal for the class project was to be able to detect, and classify texture-less object in an image. More specifically, I wanted to be able to identify and count stainless steel items in an image. I believe that if this can be accomplished, there will be a commercial application for this work. On the surface, this sounds like an easy task.

However, much of recent work has been done in detecting and classifying object that have texture, such as faces and

10 pts Measurable definition of success that matches the stated task

5 pts Data clearly described

10 pts Prior Knowledge and Assumptions clearly stated

25 pts Description of technical approach outlining key steps and showing how those steps contribute

to the task

25 pts Description of results, as evaluated against the stated measure of success

10 pts Discussion of project success (or why project did not go as planned)

5 pts Presentation stays within time limit (12 min + 3 min for questions for groups, and 11 min +

3 min for questions for individuals)

1