| CS 178H — Spring 2009 | Assignment $#2$ |
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| Critical Reading | Due March 23, 2009 |

1 Your Task

In this assignment you will work in groups of two or three to critically read a research paper. The paper will be distributed by email.

<u>IMPORTANT</u>: The research paper which is the subject of this assignment is currently under submission to a conference and undergoing peer review. Treat it as <u>confidential</u>. Do not discuss or give it to anyone outside this class. Do not post the electronic version on any public website.

In reading the paper, you should think about the problem it is addressing, the proposed approach, and its limitations and shortcomings. Are there cases for which the described technique does not work? Is the experimental methodology reasonable? Is the described technique a good one? Can you think of ways to improve the methodology? As you can see, there are many possible criticisms to launch, and we encourage you to explore these as much as possible.

2 Collaboration

For this assignment, please restrict your collaboration to the members of your group.

3 What to Turn In

Provide a brief summary of the contributions of the paper. This should probably be a paragraph or two.

Then submit up to three criticisms of the paper, and support each criticism with a justification. If you have more criticisms choose your most significant criticisms, and order then so that the most important is first and the least significant is last.

Submit one report per group, and be sure to include the names of all members of the group.

4 Due date

This assignment is due Monday, March 23, before class starts. We will have an in-class discussion, which will draw in part on your reports.