

CSE 8331 - Spring 2012

Advanced Topics in Data Mining

<http://michael.hahsler.net/SMU/8331>

Guidelines for reviewing papers

We will discuss 1-2 research papers almost every Wednesday in class (see syllabus). The papers will be made available on the course Web site a week in advance.

You are expected to read all papers carefully and complete for each paper the review form (see Web site) before we discuss the papers. The review forms have to be turned in (as a printout) at the end of the discussion. Note that in order to conduct the review it is not enough to just read the paper. You also have to check *important* facts, read up on *important* things that you are not familiar with and in general try the best to check the claims made in the paper. Note the use of the word *important* here. Don't check each minor detail or you will spend too much time on this assignment.

During the discussion I will ask one student to describe the paper using the categories in the review form. Then we will have a discussion about the technical details in the paper. Every student is expected to participate. This participation is part of your grade.

Grading

Your grade on each reviewed paper will consist of the following categories:

- Completed review form (10%)
- Summary (40%)
- Strong/weak points (20%)
- Analysis of the results of the paper (10%)
- Participation in the discussion (20%)

Distance students

Distance students are required to:

1. Email the completed review form **before** the class to the instructor.
2. Watch the discussion and write a 1 page (12 point font, double-spaced) summary of the discussion of each paper.