

Assignment: Paper Review

Assignment Overview

In this course, each student will write reviews for 10 papers (excluding book chapters) selected from the class reading list. This assignment helps students gain general knowledge in the area of computer audition. It also trains students to think critically.

How You Will Be Graded

The 10 reviews will be submitted in four batches. **The first and last batches each contains 2 reviews. The second and third batches each contains 3 reviews.** Each review will be worth 2 points. Each review should be at least one page, single-spaced, using 11-point font. This is roughly 300-500 words.

Each review should provide the following:

1. **Title and author of the paper**
2. **Summary of the paper** (a couple of sentences)
This should take only several sentences and should be in your own language instead of copying the paper's abstract. It demonstrates that you understand the paper.
3. **Good things about the paper** (one paragraph)
There must be something good you feel about the paper. It can be some good ideas, interesting problems, and clear illustrations. It can also be something you learned from the paper, or inspirations for follow up work.
4. **Major comments** (several paragraphs)
Discuss the weaknesses of the assumptions, formulation, technical approach, explanation, presentation, reasoning, experimental setup, results, analysis, literature review, comparison with other work, etc. Give some suggestions to improve. Be constructive.
5. **Minor comments** (a list)
Comment on other weaknesses including typos, grammatical errors, figures, etc. that do not significantly affect the overall quality of the paper.

The most important component of each review is the section of major comments. If you just write about what you have learned from the paper or comment on the writing, you will not receive a good grade. Since the papers you are reviewing have already been published in good venues, you may find it difficult to write major comments. But no paper or work is free of shortcomings so please give it a try. Gradually, you will feel more comfortable to think critically.

How to Hand It In

1. Name each batch of reviews as <firstname>_<lastname>_Reviews<batch number>.pdf. For example, "Zhiyao_Duan_Review1.pdf".
2. Submit via blackboard to the appropriate entry.

When to Hand It In

Each batch of reviews is due at 11:59 PM on the date specified on the course calendar. **Late assignments will receive a 20% deduction of the full grade each day.**