# **Assignment: Class Paper Review**

## **Assignment Overview**

In this course, each student will write reviews for 7 papers 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 7 reviews will be submitted in three batches. The first and second batches each contain 2 reviews. The third batch contains 3 reviews. Each review will be worth 2 points. Each review should be one page long, 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.

You can see that the most important component of each review is the section of major comments. Since the papers you are reviewing have already been published in good venues, it may be hard for you to give major comments. But please give it a try. Gradually, you will feel more comfortable to think critically.

#### How to Hand It In

- 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. You can make multiple attempts but only the last attempt will be graded.

#### When to Hand It In

Each batch of reviews is due immediately at the beginning of the class on the date specified on the course calendar. Late assignments will not be graded.