
CS482: Guideline for Paper Presentation

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Student Presentation Guidelines

- **Good summary, not full detail, of the paper**
 - Talk about motivations of the work
 - Give a broad background on the related work
 - Explain main idea and results of the paper
 - Discuss strengths and weaknesses of the method

- **Prepare an overview slide**
 - Talk about most important things and connect them well



High-Level Ideas

- **Deliver most important ideas and results**
 - Do not talk about minor details
 - Give enough background instead
- **Deeper understanding on a paper is required**
 - Go over at least two related papers and explain them in a few slides
- **Spend most time to figure out the most important things and prepare good slides for them**

Deliver Main Ideas of the Paper

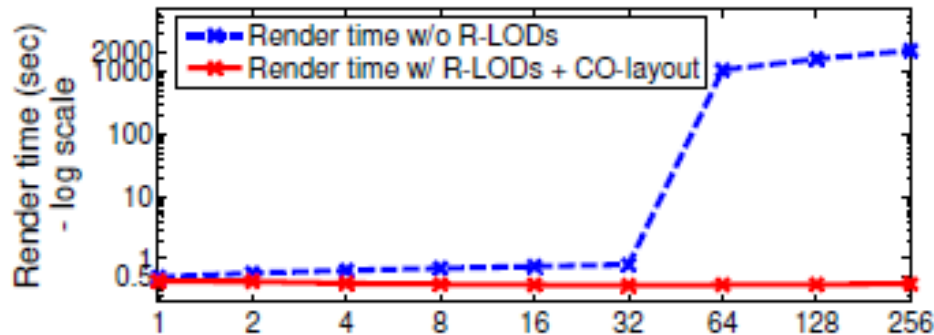
- **Identify main ideas/contributions of the paper and deliver them**
- **If there are prior techniques that you need to understand, study those prior techniques and explain them**
 - **For example, A paper utilizes B's technique in its main idea. In this case, you need to explain B to explain A well.**

Be Honest

- **Do not skip important ideas that you don't know**
 - **Explain as much as you know and mention that you don't understand some parts**
- **If you get questions you don't know good answers, just say it**
 - **You need to explain them at KLMS board**

Result Presentation

- Give full experiment settings and present data with the related information
 - What does the x-axis mean in the below image?



- After showing the data, give a message that we can pull of the data
- Show images/videos, if there are

Utilizing Existing Resources

- **Use author's slides, codes, and video, if they exist**
- **Give proper credits or citations**
 - **Without them, you are cheating!**

Audience feedback form

Date: <https://forms.gle/xnuAieaxppGqFhdV6>
Talk title:
Speaker:

1. Was the talk well organized and well prepared?

5: Excellent 4: good 3: okay 2: less than average 1:
poor

2. Was the talk comprehensible? How well were important concepts covered?

5: Excellent 4: good 3: okay 2: less than average 1:
poor

Any comments to the speaker

As an Evaluator

- **Evaluate in an objective manner**
- **Do not rank talks; just focus on each talk**

Prepare Quiz

- **Review most important concepts of your talk**
 - **Prepare two multiple-choices questions**
- **Example: What is the biased algorithm?**
 - **A: Given N samples, the expected mean of the estimator is I**
 - **B: Given N samples, the exp. Mean of the estimator is $I + e$**
 - **C: Given N samples, the exp. Mean of the estimator is $I + e$, where e goes to zero, as N goes to infinite**
- **Grade them in the scale of 0 to 10 and send it to TA**