



CS697-Week 06

Presenting research work: how to be a good communicator

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Outline

1. Tips on how to prepare for your talk
2. Tips on how to become a good public speaker

Preparing for the presentation

Now that you have an advisor, a research topic and have been working on some projects. Time to present your work!

It is important to give a good talk because it's not enough to come up with a new idea. You need to communicate that idea to the community.





Preparing for the presentation

How would you prepare for a presentation?

- Identify the audience
- Identify the purpose of your talk
- Structure your talk
- Make good slides
- Give a practise talk



Preparing for the presentation

How would you prepare for a presentation?

- Identify the audience,

Ideally you would like your audience to:

- Be familiar with your work
- Thoroughly understands
- Be excited and eager to hear about the latest developments in your work

Preparing for the presentation

How would you prepare for a presentation?

- Identify the audience,

The audience in real life :

- May have never heard of you
- Have no background knowledge, related to your work
- Have just had lunch and they would prefer to take a quick nap!





Your ultimate goal is to wake them up and make them glad they came!!





Preparing for the presentation

How would you prepare for a presentation?

- Identify the purpose of your talks,
 - Present your work and maybe get some feedback
 - Make them interested in your research - paper
 - **Don't** tell the audience every single detail in your paper
 - **Don't** try to impress them
 - **Do** communicate the main ideas and give enough details
 - **Don't** give too much details, may confuse them!
 - Think about the one thing that the audience should remember after the speech is over !



Preparing for the presentation

How would you prepare for a presentation?

- Structure your talk: make several distinct parts - think about it as the structure of a paper!
 - **Introduction:** the most important part of your presentation. It determines whether the audience will follow your talk or they would just wait for the talk to end
 - **Main body:** contains the meat of the presentation
 - **Conclusion:** your aim here is to round off the talk neatly. You should discuss the results briefly.



Preparing for the presentation

How would you prepare for a presentation?


- Make good slides
 - Keep it simple
 - Don't put too much text
 - Use pictures.
 - Don't use vivid colours
 - Pay attention to the fonts



Preparing for the presentation

How would you prepare for a presentation?

- Have practice talks
 - Practice on your own
 - Practice in front of a small group of people - listen to their feedback
 - Remember: Your advisors are willing to help!
 - Videotape your talk - may seem a little awkward, but will help you understand how others see you

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- **Any other tips?**
 - **Share your experience with us!**

Presenting your work

Now that you have prepared for your presentation...



Presenting your work

Do you have fear of public speaking/talking in front of a big crowd?

- Care to share why?
- What would you do to overcome it?
- If you don't have it, terrific!!! How would you help your friends who have it?



Presenting your work

Do you have fear of public speaking/talking in front of a big crowd?

- ❖ It's okay to have it... We do too...
- ❖ Fake it til you make it.
- ❖ Practise is always a good solution.



Presenting your work

What are the do's and don'ts while presenting (in front of a big crowd)?

- Tone, Volume, and Language,
- Body language,
- Eye contact, etc.

After my awful presentation

Me



The class



My teacher



My friend





Presenting your work

What are the do's and don'ts while presenting (in front of a big crowd)?

- Tone, Volume, and Language
 - Not too loud (or quiet),
 - Avoid filler words, etc.
- Body language
 - Don't be a statue...
 - Show your energy and enthusiastic! :>
- Eye contact
 - Don't just look at your crush, jeez... -_-



Presenting your work

What are the do's and don'ts while presenting (in front of a big crowd)?

- ❖ Try not to go over your allotted time,
- ❖ Don't wing your speech,
- ❖ Keep an open mind as things can always go wrong...



The next-to-last slide...

Key takeaways:

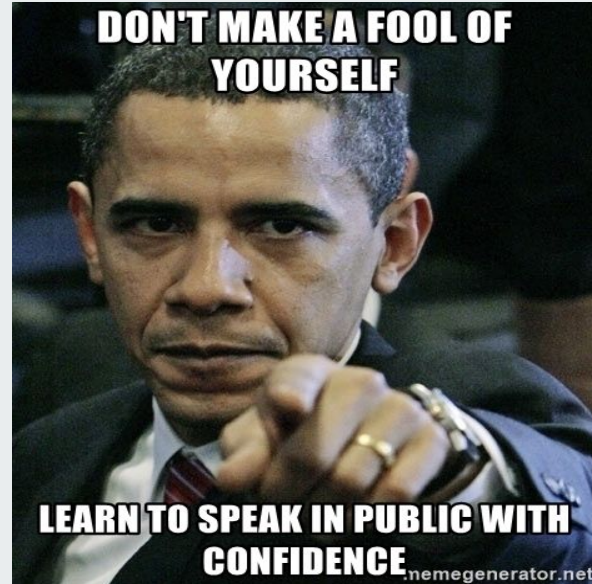
- ★ Practise makes perfect!!!
- ★ Be prepared for not only your speech, but also questions that you think people might ask.
- ★ Communicate the main ideas, don't say too much.

“Talks” you can/will give: Reading groups, Seminars, Oral Exams :/ , etc.

The real next-to-last slide...

One more thing before you go...

Reference reading: Confession of a Public Speaker by Scott Berkun (Adam's suggestion).





**Thank you for joining the
discussion today!**