

PRISM

Lecture 5 - Giving Talks and Presenting Posters

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- If your paper is accepted to a conference, you'll hopefully have two opportunities to advertise it:
 - Giving a research talk (anywhere from 1 to 20 minutes)
 - Presenting a poster
- The goals are to convey the main idea and to persuade people to read the paper
 - It's impossible to convey the technical details in the time allotted

Giving Talks



Image: MilaQuebec

Talks: Organization

- Typically one slide per 1–2 minutes (more is overkill)
- Challenge of presenting to multiple audiences
 - If it helps, aim different sections of the talk to different audiences (increasing levels of expertise)
 - Nobody will blame you for explaining things they already know
- Think carefully about the order in which to present ideas
 - May be different from the paper
 - Try explaining the ideas to your friends and see what ordering works the best
- In practice, people will be happy if they take away one interesting idea

- Not too much text
 - Reading competes with listening for our language processing
 - Text is an outline, not supposed to be comprehensive (details are in the paper)
- Avoid putting demands on the audience's memory
 - Make each slide self-explanatory without having to remember notation
- Develop compelling figures and animations

(talk example)

Poster Sessions

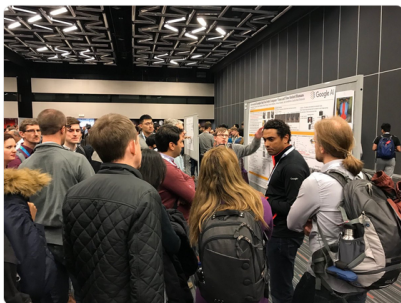


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Following



Come see our poster (#108) on adversarial examples that fool both computer vision and time-limited humans. Room 517a&b



8:10 AM - 4 Dec 2018

Don't do this:

[illegible]

Posters: Content

- Want to get across:
 - Why the topic is interesting and important
 - The key ideas behind your approach
 - The main pieces of experimental evidence
- Not meant to be comprehensive (details are in the paper)
- Many forms of organization are possible
 - Vanilla choice: columns for Motivation, Methods, Experiments
 - Could organize around a processing pipeline
 - Could put the most important figure front and center
- One strategy: come up with your elevator pitch, and design your poster to support it
 - Meant to be pointed to, not read linearly

Posters: Design

- Should be visually attractive to draw people's attention
 - You're competing with many other posters in a crowded room
- Tools
 - Beamerposter (very convenient once you've learned L^AT_EX)
 - PowerPoint, Inkscape, Illustrator, etc. if you want fine-grained control
- Minimize text
 - Replace with figures wherever possible
 - Keep the text concise (phrases, not sentences)
- Use color for emphasis (but not decoration)

(poster example)