How to present a conference paper

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Conferences

- Full-papers around 15-20min including questions
- Session on a topic (1 session with say 4 paper)
- Be respectful of you allocated time

Goal

- Convince your audience to read your paper
- What is the problem that you are working on?
- Why is important/novel/interesting?
- What are the main points of your work?
- Results
- Takeaways

Presentation structure

- Title/name/affiliation/email (1 slide)
- Motivation (2-3 slides)
- Background (1 or 2 slides)
- Your methods (4-5 slides)
 - Don't show number/tables/charts without context
 - Help the audience interpret and give insights
- Results (3-4 slides)
 - Focus on key results
 - It is better to show a few good points vs. superficially cover all results
- Conclusion and future work (1-2 slides)

Some tips

- Slides != ppt version of the paper
- Fewer number of slides
- Minimize the content on the slides
- Include only charts, figures and tables when they drive the main point
- Avoid buzzwords, acronyms, etc.
- Practice, practice

Questions

- Be respectful
- Repeat the question for the audience
- Avoid extensive back and forth
- Manage the time in case there are more questions
- Be honest if you don't know the answer

Links

- David Patterson (UC Berkeley)
 - https://people.eecs.berkeley.edu/~pattrsn/talks/BadTalk.pdf
- Mark Hill (Wisconsin)
 - https://pages.cs.wisc.edu/~markhill/conference-talk.html