

On giving research presentations

Seminar **BINGO!**

To play, simply print out this bingo sheet and attend a departmental seminar.

Mark over each square that occurs throughout the course of the lecture.

The first one to form a straight line (or all four corners) must yell out **BINGO!!** to win!



SEMINAR B I N G O				
Speaker bashes previous work	Repeated use of "um..."	Speaker sucks up to host professor	Host Professor falls asleep	Speaker wastes 5 minutes explaining outline
Laptop malfunction	Work ties in to Cancer/HIV or War on Terror	"...et al."	You're the only one in your lab that bothered to show up	Blatant typo
Entire slide filled with equations	"The data <i>clearly</i> shows..."	FREE Speaker runs out of time	Use of Powerpoint template with blue background	References Advisor (past or present)
There's a Grad Student wearing same clothes as yesterday	Bitter Post-doc asks question	"That's an interesting question"	"Beyond the scope of this work"	Master's student bobs head fighting sleep
Speaker forgets to thank collaborators	Cell phone goes off	You've no idea what's going on	"Future work will..."	Results conveniently show improvement

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Pick a paper

- Pick your target
- Consider your interests
- Read abstract, skim



Understand the paper

- Deeply read the paper, make notes
 - What are the contributions?
 - What is the problem?
 - How did they solve it?
 - What's the trade-off?
 - How did they evaluate it?

Outline

- Motivation (2 slides)
- Introduction/related work (2 slides)
- Methodology/objectives (1 slide)
- Design / Implementation (3-6 slides)
- Evaluation (2-3 slides)
- Future Directions (1 slide)
- Conclusion (1 slide)

Motivation (2 slides)

- Why is the problem important?
- What is the impact?
- “Gentle introduction”



Introduction (2 slides)

- Discuss the scope of the problem
- What is the attacker model?
- What are the constraints/environment?

Methodology / objectives (1 slide)

- Give a high level overview in 1 slide
- What is the project about?
- What is the key issue?
- Abstract the policy/mechanism in a few words

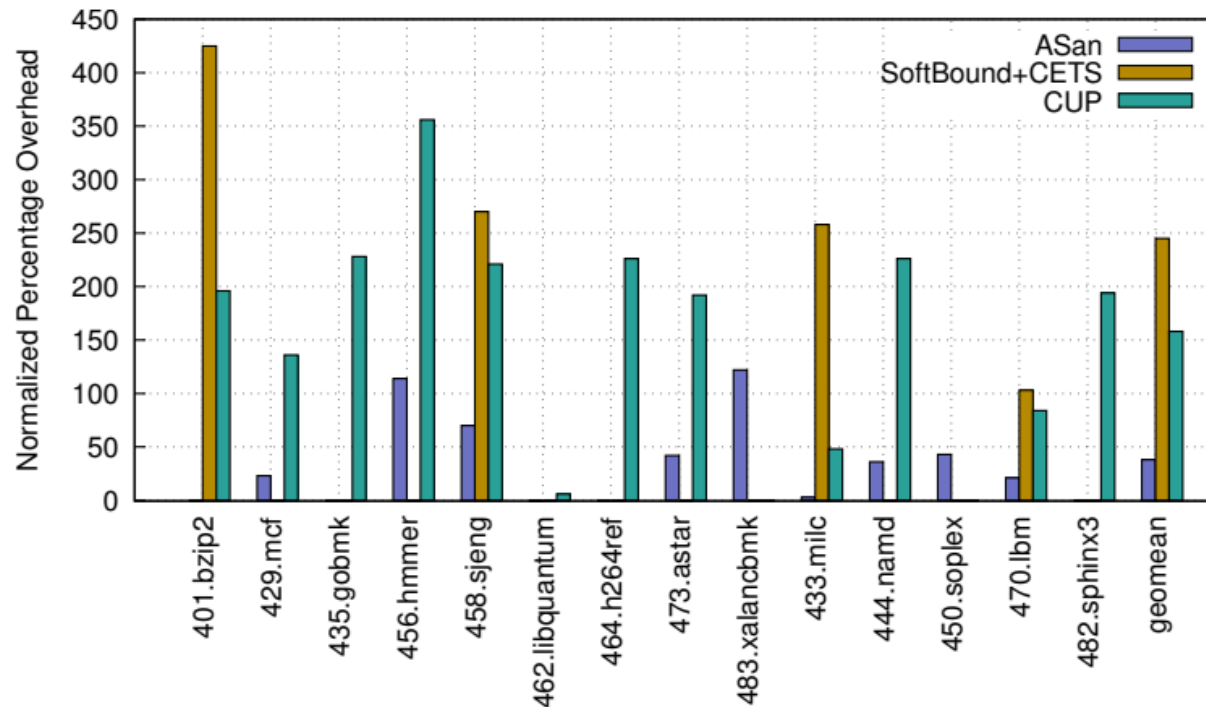
Design / Implementation (3-6 slides)

- This is the deep part
- Focus on core features
- Maybe mention one neat trick



Evaluation (2-3 slides)

- How was the system evaluated?
- What software was used?
- Why was this software used?



Future Directions (1 slide)

- What is missing?
- Why was it used/not used?
- What are the drawbacks?
- Any real world impact?
- What is missing?

Conclusion (1 slide)

- Wrap up presentation
- Reiterate main talking points
- List points for discussion
- Highlight issues

