

Assignment 8 - Mini Presentations

In class for *Frontier of Usable Programming Tools* week, we'll have a whirlwind tour of exciting projects in the PL+HCI space, guided by you! Everyone gets a 4-minute slot to present a brief overview of a paper of their choice.

Picking a paper

You can find a list of reasonable papers to choose here:

https://docs.google.com/spreadsheets/d/1ZGP57FS3LZwJZqEXI7a_BxzbF4b1kBO8/edit#gid=180281019

But you should also feel free to pick other papers that cover work that **draws on both PL and HCI!**

One restriction: This should be published research. It's ok if you choose to emphasize a project rather than a particular paper—as long as the project has been written up in one or more published papers. But no unpublished work, no arXiv-only papers, and no blog-post projects.

Signing up

Please sign up for a slot here:

https://docs.google.com/spreadsheets/d/1ZGP57FS3LZwJZqEXI7a_BxzbF4b1kBO8/edit#gid=756114127

Remember, look over the other sign ups to make sure you're not claiming a paper that someone has already claimed! And please be polite and don't overwrite someone else's slot!

Where to put your slides

Please add your slides here, arranging them according to the order in the sign up spreadsheet:

https://docs.google.com/presentation/d/1DHz9c_KDc1jZV3qZ-flQVeL5ffCnyT2w0XR8JFvK5Ws/edit?usp=sharing

What to cover in your presentation

- First slide: the one-sentence summary of the problem that the work tackles.
- Second slide: the one-sentence summary of the solution the paper proposes.
- What part of the approach comes from PL? What part of the approach comes from HCI?
- Please include a short (pre-recorded) **demo**, if you can.
- If there's an evaluation, please include:
 - A summary of at least one of the measures the evaluation assesses.
 - A summary of the results for that measure.

Take a look at the slide deck to see templates for your first few slides.

Other than these guidelines, it's up to you how you spend your four minutes! Pick out whatever information you think will be interesting to the class!