Faculty Presentations

CSE 292
Facilitator: Sorin Lerner

What’s the point of this course?

- Introduce you to research in our department
  - Why?

- Get you to think critically about research
  - Why?

How does it work?

- Each week a different faculty member presents
  - Most of the talks from within our department
  - Some talks form outside
  - Some talks part of the Distinguished Lecture Series

- For each talk, you attend and write a review
  - total of 7 reviews
  - more on this on next slide

- We will have a recap/discussion lecture at the end of the quarter

Reviews

- Should be at most 100 words
  - You fail if you send a review longer than 100 words
  - That’s really short. like REALLY short. This slide has 69 words!!!
  - That’s the point, you need to summarize (less is more)

- Should be in bullet form, with exactly three bullets:
  - summarize talk
  - identify coolest/neatest aspect of research
  - identify a NEW idea for future research related to the ideas presented in the talk.
**Sample review (59 words)**

- speaker presented new techniques for having a video camera track a person based on microphone inputs
- it’s really cool that one can prove bounds on the error of the proposed tracker when compared to an ideal tracker
- adapt techniques so that they can point not just the camera at the right place, but also a microphone

**Important for third bullet**

- By new, I mean that the idea was not mentioned during the talk
- Third bullet is CRITIAL
  - it will train you in thinking about research and research ideas.
- Take this as an opportunity to push yourself
  - think broadly
  - draw analogies to your current research
  - and to current trends in technology

**Should submit a review for each talk**

- You should submit a review for each talk
  - that’s 7 reviews total
  - a total of 700 words (about 2 pages for the entire quarter)
- But I know, stuff happens...
- So you can blow off ONE review
  - with one exception: YOU HAVE TO ATTEND AND REVIEW DLS

**How to submit your reviews**

- Send me an email: lerner@cs.ucsd.edu
- By Wed at midnight of the week when the talk happened
- The subject should be formatted as follows:
  - [292:your name:MM/DD]
  - eg: [292:Sorin Lerner:10/08]
- The body of the email should contain the review, in text form.
  - Use *** for bullet
  - separate bullets with newlines

**Review format**

Subject: [292:Sorin Lerner:10/01]

* speaker presented new techniques for having a video camera track a person based on microphone inputs
* it’s really cool that one can prove bounds on the error of the proposed tracker when compared to an ideal tracker
* adapt techniques so that they can point not just the camera at the right place, but also a microphone

**Administrative info**

- Web page:
  - [http://www.cse.ucsd.edu/classes/fa07/cse292/](http://www.cse.ucsd.edu/classes/fa07/cse292/)
- Has current schedule (two slots empty)
Questions?