

Faculty Presentations

CSE 292
Facilitator: Sorin Lerner

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- **Introduce you to research in our department**
 - Why?
- **Get you to think critically about research**
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- **Introduce you to research in our department**
 - Why?
 - Some of you may still be looking for an advisor
 - Know your department (to avoid awkward situations)
 - Research is your #1 priority now
- **Get you to think critically about research**
 - Why?
 - In the beginning, your advisor will give you ideas
 - Eventually you will start having your own ideas
 - We want to get your started on this ASAP

How does it work?

- Each week a different faculty member presents
 - Most of the talks from within our department
 - Some talks from 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 CRUTIAL**
 - 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

Subjet: [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/>
- Has current schedule (two slots empty)

Questions?
