

Presentation 2

8 summaries; 6 presentations

- **Summary only**

- 3/24 Trueswell et al: child parsing
- 3/31 Seidl et al: wh-question in infants

- **Presentation & Summary** (meet me before your presentation!)

- 4/2 Thornton & Crain: LD wh-mvt in kids (brian)
- 4/7 de Villiers & Roeper: islands in kids (sherrod)
- 4/14 Savage et al: priming and learning passives (shannon)
- 4/21 Valian & Casey: learning subj-aux inversion (erica)
- 4/23 Santelmann & Juczyk: is-ing dependency (faisal)
- 4/28 Gomez & Maye: Learning dependency (michael)

More on Lab 3 (acquisition intro)

ling499a

Self-paced reading

- Word by word, moving window presentation
- Our stimuli:
 - 24 target sentences
 - 4 conditions (2 x 2)
 - Latin Square design
 - Filler sentences → 3:1 (filler:target) ratio, at least
- Comprehension question + feedback → NEXT TASK

Lab 2

- Finish making your 4 sets of sentences with questions by **March 17th (next Tuesday)**
→ NO LATE SUBMISSION THIS TIME!!!!!!
- I will be emailing you comments so you can improve your stimuli
- 5 points

Lab 3 intro

- 10 points
- You will actually run the experiment with **two participants** by April 7th, analyze reading time and write up the results by April 14th
- Goals
 - Learn to run self-paced reading experiment
 - Learn to use the ling subject pool
 - Learn to analyze reading time data

Linger

- A software developed at Ted Gibson's lab at MIT
- <http://tedlab.mit.edu/~dr/Linger/>
- Easy to implement SPR
- Works on any operating system (PC, mac, Linux)
- Works with various language fonts
- Brief preview of how exactly it works

Running experiments in our lab

- Behavioral experiments in the downstairs lab
- Experimenter account on the experiment management system (aka **sona system**)
- We use Ling200/240 students; We have to do a 60-minute experiment

Procedure

- Consent form (2min)
- Start up Linger (**Talisker**); give instructions & do practice together (3min)
- Wait outside (~25min)
- Set up your lab 1 acceptability judgment study (**Glenfiddich**); give instructions (3min)
- Wait outside (10-15min)
- De-briefing for both experiments (5min)
- Done!

During the spring break...

- Make sure you finish your sentences by **March 17th!!! No more late submission accepted!**
- **Post timeslots!** Make sure you run **two participants** by **April 7th**
- Read & summarize Trueswell et al for the next class

Lab tour time!