# **Computational Semantics and Pragmatics**

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Autumn 2016

#### Wang, Liang & Manning. *ACL 2016*. Learning Language Games through Interaction

- 1. What is the main goal of the paper?
- 2. What are the innovative aspects of this research?
- 3. What is the task and what are the components of the system?
- 4. How is pragmatics exploited?
- 5. How are the experiments evaluated and what are the results?
- 6. Consider the paper's structure and style.

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### Research projects

Submit a project proposal by Thursday 13 October at 14:00. [Between 250 and 500 words, PDF or plain text, sent to raquel by email]

- Who: team members (ideally two).
- What: which phenomenon do you want to investigate, what is your research question?
- Why: provide some motivation, why is this interesting? do you have specific hypotheses?
- How: very important part!
  - which data and methods will you use?
  - which steps do you foresee? is this feasible given the time constraints? make a plan.

You will receive a proposal by a fellow student on Thursday before 16:00, and will be asked to briefly describe it on Friday 14 Oct. Everybody is expected to give feedback in the Friday session.

### Research projects

Some dialogue corpora freely available or available at ILLC:

- Switchboard
- ICSI Meeting Corpus
- British National Corpus (BNC)
- Corpus Gesproken Nederlands (CGN)
- Wikipedia talkpage corpus
- Film corpus
- Internet Argument Corpus
- PentoRef (push-to-talk vs free turn taking)
- CHILDES

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#### Next steps

- Project supervision and support
  - Meetings with Raquel on 19, 20, and 21 October.
    You will be able to book a slot through the CoSP website.
    Book an appointment by Mon 17 at the latest!
    ⇒ Bring a first draft of your paper to the meeting.
  - ► You can also ask Dieuwke for advice.
- Project presentation: Friday 28 October
  Schedule to be announced depending on number of presentations.
- Final project paper: due on Monday 31 October, 15:00.

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## Requirements for final paper

- Format: Latex and Bibtex, using particular style files (a link to the style will be available on the CoSP website).
- Length: between 5 and 8 pages, including references.
- Contributions: if more than one author, include a note in the acknowledgements explaining who did what in the project.
- Evaluation: criteria similar to those typically used to evaluate papers submitted to an international computational linguistics conference (adapted to the circumstances of a Master's course).

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## Presentations: evaluation and tips

Take a look at the grading criteria (available on the website)

#### Personal tips:

- Practice: make sure your presentation is well timed!
- Do you need an outline?
  Consider using a descriptive overview instead.
- Pay attention to transitions between slides: what will you say?
- Your first and last slide are the most important ones
  - explain the problem / the goal
  - ▶ never end with a slide that says "Questions?"

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