Administration

1. Critiques of Readings:
   • Feedback (Scott).
   • Given this feedback, if you wish to postpone handing in your critique until Monday, that’s fine.

2. Paper Presentations: I am still waiting to hear from a few of you. I have assigned papers for the next 2 lectures. Students assigned these papers should email me to schedule a meeting to discuss their papers and presentations.

3. Project:
   • Please meet with me about your project (email sonia@cs).
   • In rare circumstances, I am willing to consider a (larger) joint project.

4. Course assignment: given the diversity in the background of students in this class, I will be individualizing the course assignment and making it specific to your project.

5. Reminder: extra lecture on Answer Set Programming:
   Wednesday March 1, noon-1:30, LP266

6. More topics?: Are we missing topics that are critical. I’m willing to give a few extra lectures.
Critique Feedback

• Most summaries were excellent (if not too long) but much more critical analysis is needed (for contribution & criticisms).

• In addition to criticisms, what are suggestions for how things can be done better? Criticize constructively.

• Writing style is often conversational and subjective, need to use formal and precise language with concrete objective arguments.

• Need to discuss significance of problem and work in order to understand context and potential impact.

• Avoid off-topic comments and observations (stay focused on talk/paper).
Paper Presentations

March 2 – Knowledge Compilation
• A Knowledge Compilation Map, A. Darwiche and P. Marquis. (Erick Martinez)
• Knowledge Compilation and Theory Approximation, B. Selman and H. Kautz. (Kelvin Ku)

March 9 -- Description Logics.
• Using an expressive description logic: FaCT or fiction?, I. Horrocks. (Sebastian Mieth)
• Optimising description logic subsumption
  I. Horrocks and P. F. Patel-Schneider. (Maryam Fazel-Zarandi)