

Seminar A

SS 2012

Organisation of the Seminar

Robert Legenstein

[robert.legenstein@igi.tugraz.at]

Institute for Theoretical Computer Science

March 14, 2012



Seminar A: How it works

- ▶ I will briefly introduce a set of papers (today).
- ▶ Each participant chooses one paper for presentation during the semester (today).
- ▶ We assign dates for the presentations (today).
- ▶ You read your paper carefully (next weeks).
- ▶ You contact me by email, two weeks before the presentation at latest. We meet individually to discuss the paper and any questions from your side.
- ▶ You send your slides to me, one week before the presentation at latest. If needed, we meet individually to discuss the slides.
- ▶ You present the paper in the seminar.

How to read the paper

- ▶ Make sure you understand everything in the paper.
- ▶ If you don't understand terms, try a websearch, Wikipedia, consult references in the paper, etc.
- ▶ Ask me if needed.



Presentations

- ▶ Presentations should be 40 minutes long (maximum), then we have a short discussion.
- ▶ Stay in time! Practice your presentation and check the time you need.
- ▶ It is advisable to prepare a somewhat shorter presentation (35 minutes), so you are not in a hurry.
- ▶ If the paper contains a lot of material, you don't need to present everything. Pick the most interesting parts.

Some guidelines for good presentations

- ▶ Prepare your presentation to be understandable for people who have not read the paper.
- ▶ Clearly explain every formula in the talk.
- ▶ For each formula, make sure that all symbols are explained on the slide (it is good to have the symbol-legend or any important definition needed on the actual slide of the formula, people tend to forget things quickly).
- ▶ Make sure your figures are clearly legible.
- ▶ (advanced) Very good presentations tell a story and keep the audience interested.

Structure of presentations

Here is a suggestion for the general structure of presentations. This is not mandatory, it is just a suggestion.

- ▶ Overview
- ▶ Motivation: Why is this work interesting? What is the main message? (could also come before the Overview).
- ▶ Introduction. Describe shortly the background. Where is the work situated? On what does it build on?
- ▶ The main results. This is the main part of the talk, can be further substructured (e.g., model, simulation results...).
- ▶ Conclusions / Summary.

Homepage

- ▶ `http://www.igi.tugraz.at/lehre/SeminarA/SS12/CI_SeminarA_SS12.html`
- ▶ For any other questions
`robert.legenstein@igi.tugraz.at`

