# Frank Richter: Computational Semantics

Seminar: Tuesday 10ct-12 at the SfS, Seminarraum 1.13 and

Thursday 10ct-12 at the SfS, Seminarraum 1.13

Seminar starts: Thursday, April 18th, 2013 Office Hours: Monday 12.00 – 13.00

Office No. at SfS Phone # Email

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• Webpage: http://www.sfs.uni-tuebingen.de/~fr/teaching/ss13/cs/

• Term papers must be submitted by July 26th. Term papers submitted later will not be accepted.

#### Participation and Grading Policy

You are required to attend the course meetings regularly. Missing more than two course meetings without a proper excuse (doctor's note) will result in a deduction from your final grade.

You are expected to come on time. In some of the class meetings students will give oral presentations (more on this below). It is a matter of common courtesy to not make their work harder by disturbing them by being late.

Please turn your mobile phone off before class, or put it into quiet mode.

• B.A. students (6 credits):

The grade of the class will be based on an oral in-class presentation, and on regular course participation.

• M.A. students (10 credits):

Your grade for this course will be based on the following items:

- 1. An in-class presentation (*Referat*). Your presentation should be based on either a printed hand-out or a slide presentation. The presentation will count for a total of 40% of your grade: 20% for the quality of the hand-out/slides, and 20% for the quality of the oral presentation.
- 2. A written term paper or software project. The grade of the paper will count 60% of your final grade. Note the **deadline** of the term paper / project pointed out above.

## Reading Assignments

Please read the assigned reading in advance of the class meeting for which it was assigned. I will presuppose that you have read the material when we discuss it in class.

#### Oral Presentations (Referate)

For your presentations the following two rules are important:

- You should have an appointment with me no later than one week before
  your presentation in order to discuss open questions and the structure and
  content of your presentation.
- At the beginning of the class meeting one week before your presentation
  you will have five minutes to tell the other participants about how to prepare for your presentation. You are expected to give a very brief overview
  of the topic of your talk and to inform the participants what to focus on
  when they read the paper on which your presentation is based.

### Important Dates

• Choice of presentation topic: May 2nd

• Term paper deadline: July 26nd

## References

[Blackburn and Bos, 2005] Blackburn, Patrick and Bos, Johan 2005. Representation and Inference for Natural Language. A First Course in Computational Semantics. CSLI Publications.

[Blackburn et al., 2001] Blackburn, Patrick, Bos, Johan, Kohlhase, Michael, and De Nivelle, Hans 2001. Inference and computational semantics. In Harry Bunt, R. Muskens, and E. Thijsse (eds), *Computing Meaning Volume II*, 11–28. Kluwer Academic Publishers.

[Covington, 1994] Covington, Michael A. 1994. Natural Language Processing for Prolog Programmers. Prentice Hall, Englewood Cliffs, NJ 07458.

[Pereira and Shieber, 1987] Pereira, Fernando C. N. and Shieber, Stuart M. 1987. *Prolog and Natural-Language Analysis*. CSLI Publications.

[Sterling and Shapiro, 1994] Sterling, Leon and Shapiro, Ehud 1994. *The Art of Prolog*. Cambridge, Massachusetts: The MIT Press, 2nd edition.