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Sprechstunden: Dienstag 2-4 mit Butt, Freitag 12-2 mit Romero,
oder nach Vereinbarung
Tutor: Sebastian Sulger
Sprachen: Deutsch (Butt) und Englisch (Romero)

Advanced Computational Semantics
Sommersemester 2008, Ling 315/332

Datum	Thema	Anmerkung
17.04.	Übersicht, Organisatorisches Review of Logic Practical introduction to your computer	
24.04.	Prolog (Recursion)	BBS Chs. 1&3
08.05.	Prolog (Lists)	BBS Chs. 4&6
15.05.	Discourse Representation Theory (DRT)	BB vol.2, parts of Ch 1 Malaga Slides Day 2, pp. 1–32
29.05.	Lambda Conversion	Malaga Slides Day 2, pp. 33–78 BB vol.1 127–138
05.06.	DCGs and Semantics	Malaga Slides Day 2, pp. 79–124
12.06.	Lambda DRT, Boxer	BB vol.2, Section 2.2
19.06.	Reasoning with Semantics, Nutcracker	Malaga Slides Day 3
26.06.	Pronoun resolution and Centering Theory	BB vol.2 Ch 3 Malaga Slides Day 4, pp. 1–32 Grosz, Joshi and Weinstein (1995)
03.07.	Presupposition	BB vol.2, part of Ch 4
10.07.	Presupposition	BB vol.2, part of Ch 4
17.07.	Presupposition	Reading TBA

Bedingung für den Scheinerwerb: wöchentliche Hausaufgaben und eine Hausarbeit.

Material und Links finden sich auf dieser Seite:

ling.uni-konstanz.de/pages/home/butt/teaching

Literatur:

- Blackburn, Patrick and Johan Bos. 1999. *Working with Discourse Representation Theory. An Advanced Course in Computational Semantics*. Volume 2. Available at:
<http://homepages.inf.ed.ac.uk/jbos/comsem/book2.html>
- Blackburn, Patrick and Johan Bos. 2005. *Representation and Inference for Natural Language*. Volume 1. CSLI Publications.
- Blackburn, Patrick, Johan Bos and Kristina Striegnitz. *Learn Prolog Now!* <http://www.coli.uni-sb.de/~kris/prolog-course/>
- Grosz, Barbara, Aravind Joshi and Scott Weinstein. 1995, Centering: A Framework for Modeling Local Coherence of Discourse. *Computational Linguistics*. <http://acl.ldc.upenn.edu/J/J95/J95-2003.pdf>
- Heim, Irene and Angelika Kratzer. 1998. *Semantics in Generative Grammar*. Blackwell Publisher.
- Partee, Barbara, Alice ter Meulen and Robert Wall. 1990. *Mathematical Methods in Linguistics*. Kluwer.
- de Swart, Henriëtte. 1998. *Introduction to Natural Language Semantics*. CSLI Publications.