

Frank Richter:
Computational Semantics

Syllabus (as of June 30th)

- 21.4.: Introduction; BB 1.1-1.2: First order logic (FOL) and inference 1
- 23.4.: BB 1.1-1.2: FOL and inference 2
- 28.4.: BB 1.3: Model checking in Prolog
- 30.4.: Pereira & Shieber 4.1: Prolog grammar with semantic representations
- 05.5.: BB 2.1-2.2: Compositionality and Prolog grammars
- 07.5.: BB 2.3-2.4: The lambda calculus in Prolog
- 19.5.: BB 2.5: Review and grammar engineering issues
- 21.5.: BB 3.1-3.3: Scope ambiguities, Montague and Cooper storage
- 26.5.: Background: Montagovian semantics and storage techniques
- 28.5.: BB 3.4: Hole Semantics 1
- 02.6.: BB 3.4: Hole Semantics 2
- 04.6.: BB 4.1-4.3: Propositional tableaux
- 09.6.: BB 4.4-4.5: Propositional resolution
- 11.6.: 9–11: extra meeting on *How do I write my BA thesis?*
- 11.6.: BB 4.6: Review and theoretical background of chapter 4
- 16.6.: BB 5.1-5.4: FO inference: tableaux
- 18.6.: BB 5.5-5.6: FO inference: resolution
- 23.6.: resolution continued; BB 5.7-5.8: Theorem provers and model builders
- 25.6.: BB 5.7-5.8: Theorem provers and model builders
- 30.6.: BB 5.8 continued; BB 6.1-6.2: Curt 1
- 02.7.: BB 6.3-6.4: Curt 2
- 07.7.: BB 6.5-6.6: Curt 3
- 09.7.: BB 6.5-6.7: Curt 4 and general review
- 14.7.: van der Sandt: *Presupposition Projection as Anaphora Resolution*
- 16.7.: open questions, course review