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Office Hours: Monday 3-4 or by appointment

Grammar Development
Summer Semester 2018

Date	Topic	Note
26.04.	Introduction and Overview	
	XLE and LFG Basics	
03.05.	Templates, f-descriptions	
	Subject-Verb Agreement, Determiners	
	xlerc file	
10.05.	HOLIDAY	
17.05.	Lexical Rules, Passive and Argument alternations	
24.05.	Adjuncts (Adjectives and Adverbs) and Obliques: PPs	BUTT GONE,
	Semantic and Non-Semantic Prepositions	VIDEO LECTURE
	Punctuation	
31.05.	READING WEEK	Work on Project Ideas
07.06.	Pronouns, Lexical Entries	
	Generation & Optimality Projection	
14.06.	Imperatives and empy categories,	
	Coordination, Metarulemacros	
21.06.	CONFERENCE	
28.06.	Finite-State Morphology (FSM)	
05.07.	Complements: XCOMP AND COMP	
	Functional Uncertainty	
12.07.	Free Word Order and the Shuffle Operator	
	Meta-cateogries, Relative Clauses, Variables	
19.07.	Project Work Time	BUTT GONE

Requirements for Credit: weekly home work assignments (60%) and
a project (40%). The project consists of the independent development of
a grammar fragment — any language may be chosen, including invented
languages (e.g., Dothraki, Klingon).

Due date for final project August 3rd 2018.

Grade: The grade will consist of the grades of the homework assignments (60%) plus the grade for the independent project (40%). We will drop the home work assignment with the lowest grade and not count it. You should not plan on missing any classes — the course is very hands-on.

Course Website: Material and Links can be found on this page under "Courses → Grammar Development":

`http://ling.uni-konstanz.de/pages/home/butt/main/Teaching.html`

Literature:

- Butt, Miriam, Tracy Holloway King, Maria-Eugenia Niño and Frederique Segond. 1999. *A Grammar Writer's Cookbook*. CSLI Publications.

- Crouch, Dick, Mary Dalrymple, Ronald M. Kaplan, Tracy Holloway King, John T. Maxwell III, und Paula Newman (2008). *XLE Documentation*. Palo Alto: Palo Alto Research Center.

- Dalrymple, Mary. 2001. *Lexical-Functional Grammar*. Academic Press.

- Kaplan, Ronald M. und John T. Maxwell III (1995). *Constituent Coordination in Lexical-Functional Grammar*. In Dalrymple, Mary, Ronald M. Kaplan, John T. Maxwell III, und Annie Zaenen (eds.) (1995). *Formal Issues in Lexical-Functional Grammar*. Stanford: CSLI Publications. First published in Proceedings of COLING-88, vol. 1 (1988). Budapest.

- Kaplan, Ronald M. und Annie Zaenen (1989). Long-distance Dependencies, Constituent Structure, and Functional Uncertainty. In Baltin, Mark und Anthony Kroch (eds.), *Alternative Conceptions of Phrase Structure*, pp. 17-42. Chicago University Press. Republished in Dalrymple et al. (eds.) (1995). *Formal Issues in Lexical-Functional Grammar*. Stanford: CSLI Publications.

- Kaplan, Ronald M., John T. Maxwell III, Tracy Holloway King, und Dick Crouch (2004). *Integrating Finite-state Technology with Deep LFG Grammars*. Proceedings of the Workshop on Combining Shallow and Deep Processing for NLP. Proceedings of ESSLLI 2004.

- Frank, Anette, Tracy Holloway King, Jonas Kuhn, und John T. Maxwell III (1998). *Optimality Theory Style Constraint Ranking in Large-scale LFG Grammars.* Proceedings of the LFG 98 Conference. CSLI Online Publications.