

Graduate school IGRA

Winter Term 2017/18

Courses open to all interested

IGRA 02

- Topic:** Interacting Building Blocks in Phonology, Morphology, and Syntax II: Excitatory and Inhibitory Simultaneous Interactions
- Instructor:** Gereon Müller, Barbara Stiebels, Eva Zimmermann
- Time:** Thursday, 15:15-16:45, SR H1 5.16
- Description:** This course deals with the phenomena of simultaneous inhibitory (i.e., conflict and blocking) and excitatory interaction of building blocks (i.e., cooperation) and their theoretical modelling. A special focus will lie on the implementation of Optimality Theory (OT) in Phonology, Morphology and Syntax. We will discuss extensions and modifications of OT and also look at alternative declarative models (e.g., Construction Morphology). We will also briefly deal with the role of external factors such as frequency, economy and iconicity.
- References:**
- Prince, Alan & Paul Smolensky. 1993. *Optimality Theory: Constraint Interaction in Generative Grammar*. Rutgers University Center for Cognitive Science Technical Report *2*.
 - Kager, René. 1999. *Optimality theory*. Cambridge: Cambridge Univ. Press.
- Starting date:** October 13, 2017

IGRA 03

- Topic:** Key Skills I: Mathematical Methods, Semantics: Generation
- Instructor:** Gregory Kobele
- Time:** Monday, 9:15-10.45, SR H1 5.16
- Description:** In this seminar we will look at the problem of *natural language generation*; or how to produce (grammatical) sentences which express a particular meaning. This is a model of our ability to say what we mean, and as linguistic theory aims (among other things) at describing the relation between sound and meaning, we should have something to say about how we end up saying things that mean what they are supposed to.
- References:** to be announced
- Starting date:** October 9, 2017

IGRA 06

- Topic:** Topics in Phonology: Phonological Cycles
- Instructor:** Jochen Trommer
- Time:** Thursday, 17:15-18:45, SR H1 5.16
- Description:** A pervasive assumption in phonological theory is that phonological processes apply cyclically, starting with small chunks of morphosyntactic material and then extending to iteratively growing constituents which include the output of earlier cycles. This idea is already central in early rule-based phonology (especially the Sound Pattern of English, Chomsky & Halle 1968), system-defining in Lexical Phonology and Morphology (LPM, Pesetsky 1979, Kiparsky 1982) and Cyclic Phonology (Halle & Vergnaud 1987), and still crucial in most versions of Optimality Theory (especially in Stratal OT, Kiparsky 2000, Bermúdez-Otero 2011, Sign-based morphophonology, Inkelas & Zoll 2005, and asymmetric output-output correspondence, Benua 1997). Morphological strata as in Stratal OT can be seen as a special case of cyclicity where where the phonological

grammar differs for specific cycles (or set of cycles). In this course, we discuss the classical literature on cyclicity in phonology, and central research questions, such as Strict Cycle effects, bracket erasure, and the cyclic evaluation of affixes.

- References:**
- Benua, Laura (1997) *Transderivational Identity: Phonological Relations between Words*. PhD thesis, UMass, Amherst.
 - Bermúdez-Otero, R. (2011) The Architecture of Grammar and the Division of Labour in Exponence. In: Jochen Trommer (ed.) *The Morphology and Phonology of Exponence – The State-of-the-Art*. Oxford University Press.
 - Chomsky, Noam & Halle, Morris (1968) *The Sound Pattern of English*. New York: Harper & Row.
 - Halle, Morris & Vergnaud, J.-R. (1987) *An Essay On Stress*. Cambridge MA: MIT Press.
 - Inkelas, Sharon & Zoll, Cheryl (2005) *Reduplication: Doubling in Morphology*. Cambridge University Press.
 - Kiparsky, Paul (1982) Lexical morphology and phonology. In: I.-S. Yang (ed.) *Linguistics in the Morning Calm*. Seoul, Hanshin.
 - Kiparsky, Paul (1985) Some consequences of Lexical Phonology. *Phonology Yearbook* 2.82-138.
 - Kiparsky, Paul (2000) Opacity and cyclicity. *The Linguistic Review* 17:351-367.
 - Pesetsky, D. (1979) *Russian Morphology and Lexical Theory*. Ms., MIT.

Starting date: October 12, 2017

IGRA 07

Topic: Topics in Morphology: Recent Developments in Morphological Theory

Instructor: Gereon Müller, Philipp Weisser

Time: Tuesday, 17:15-18:45, SR H1 5.16

Description: This seminar will look at some recent developments in morphological theory. Among other things, we will be concerned with (a) new approaches to morphological complexity, (b) new work on differential argument encoding as a morphological or syntactic phenomenon, (c) and new developments in serial vs. parallel optimality-theoretic morphology.

Reading: will be announced at the beginning of the semester

Starting date: October 10, 2017

Topic: Topics in Morphology: Universals of case markers and adpositions

Instructor: Martin Haspelmath

Time: Monday, 13:15-14:45, SR H1 5.16

Description: Case markers and adpositions (= flags) play a central role in grammar, and key aspects of their functioning are described well in descriptive grammars, allowing us to test some general claims on the basis descriptive materials. In addition, it will very likely be possible to come up with hitherto undiscovered universals, especially concerning the shape and host-related properties of these elements. In a joint effort, we will mine grammatical descriptions from around the world and set up a database of case markers and adpositions. This will allow us to get broad experience of worldwide linguistic diversity and to reflect on criteria for rigorous comparison. We will maintain an open mind about claims of universals (whether absolute or statistical) and about their possible explanations, but these larger questions will always be present.

Readings:

- Bakker, Dik. 2013. Person marking on adpositions. *WALS Online*: <http://wals.info/chapter/48> (2013 WALS Online).

- Smith, Peter W. et al. 2017. Case and number suppletion in pronouns. <http://ling.auf.net/lingbuzz/003110>

- Zwarts, Joost. 2010. A hierarchy of locations: Evidence from the encoding of direction in adpositions and cases. *Linguistics* 48(5). 983–1009. DOI: 10.1515/ling.2010.032.

Other references will be given at the beginning of the semester.

Starting date: October 9, 2017 (no meetings during December)

IGRA 08

- Topic:** Topics in Syntax: Advanced topics in German syntax
- Instructor:** Salzmann, Martin
- Time:** Tuesday, 11:15-12:45, SR H1 5.16
- Description:** In this seminar, we will tackle some of the toughest nuts of German syntax. This includes topics like:
- Verb second (and its alternatives): den Besten (1983), Müller (2004), Zwart (2001)
 - The relationship between verb second and verb last sentences: (Reis (1985))
 - The articulation of the clause structure: is there a separate TP projection or even a topic projection, cf. Frey (2004), Frey (2006), or does the entire middle field correspond to VP, cf. Haider (2010)?
 - Triggers for movement to the prefield: Information structure or just formal fronting: Frey 2006, Fanselow and Lenertová (2011)
 - Cases where the prefield is doubly filled: Müller (2017)
 - Remnant movement and its constraints: Müller (1998)
 - Scrambling: movement (Heck and Himmelreich (2017) or base-generation (Fanselow (2001)))? Markedness (Müller (1999))
 - Extraposition: syntax or PF? movement or base-generation? Büring and Hartmann (1997), Haider (1997)
 - Variants of long-distance movement: partial movement and the copy construction: Felser (2001), Felser (2004)
 - Extraction from verb second clauses: Reis (1995), Müller (2010)
 - The verbal complex: complex heads Haider (2003) vs. stacked VPs Wurmbrand (2007);
 - IPP-effect (Schmid (2005)), the scandal construction (Vogel (2009)) etc.
 - NP-splits: Ott (2015)
 - Contrastive Left-dislocation: Ott (2014)
 - Focus particles and modal particles: Büring and Hartmann (2001), Reis (2005), Bayer et al. (2016)
 - Emphatic topicalization in Bavarian

- References:**
- Bayer, Josef, Häußler, Jana, and Bader, Markus. 2016. A New Diagnostic for Cyclic Wh-Movement: Discourse Particles in German Questions. *Linguistic Inquiry* 47:591-629.
 - Büring, Daniel, and Hartmann, Katharina. 1997. Doing the right Thing. *The Linguistic Review* 14:1-42.
 - Büring, Daniel, and Hartmann, Katharina. 2001. The Syntax And Semantics Of Focus-Sensitive Particles In German [May 01]. *Natural Language & Linguistic Theory* 19:229-281.
 - den Besten, Hans. 1983. On the interaction of root transformations and lexical deletive rules. In *On the Formal Syntax of West Germania*, ed. Werner Abraham, 47-131. Amsterdam: John Benjamins.
 - Fanselow, Gisbert. 2001. Features, Q-Roles, and Free Constituent Order. *Linguistic Inquiry* 32:405-437.
 - Fanselow, Gisbert, and Lenertová, Denisa. 2011. Left peripheral focus: mismatches between syntax and information structure [February 01]. *Natural Language & Linguistic Theory* 29:169-209.
 - Felser, Claudia. 2001. Wh-Expletives and Secondary Predication: German Partial Wh-Movement Reconsidered. *Journal of Germanic Linguistics* 13:5-38.
 - Felser, Claudia. 2004. Wh-Copying, Phases, and Successive Cyclicity. *Lingua: International Review of General Linguistics* 114:543-574.
 - Frey, Werner. 2004. A Medial Topic Position for German. *Linguistische Berichte* 198:153-190. Frey, Werner. 2006. Contrast and Movement to the German Prefield. In *Studies in Generative Grammar (SiGG)*, eds. Valeria Molnar and Susanne Winkler, viii, 617 pp. Berlin, Germany: Mouton de Gruyter.
 - Haider, Hubert. 1997. Extraposition. In *Rightward Movement*, eds. Dorothee Beerman, David LeBlanc and Henk van Riemsdijk, 115-152. Amsterdam: John Benjamins.
 - Haider, Hubert. 2003. V-clustering and clause union: Causes and effects. In *Verb constructions in German and Dutch*, eds. Pieter Seuren and Gerard Kempen, 91-126. Amsterdam: John Benjamins.
 - Haider, Hubert. 2010. *The syntax of German*. Cambridge: Cambridge University Press.
 - Heck, Fabian, and Himmelreich, Anke. 2017. Opaque Intervention. *Linguistic Inquiry* 48:47-97.
 - Müller, Gereon. 1998. *Incomplete category fronting: a derivational approach to Remnant movement in German*. Dordrecht u.a.: Kluwer.
 - Müller, Gereon. 1999. Optimality, Markedness, and Word Order in German. *Linguistics: An Interdisciplinary Journal of the Language Sciences* 37:777-818.
 - Müller, Gereon. 2004. Verb-Second as vP-First. *The Journal of Comparative Germanic Linguistics* 7:179-234.
 - Müller, Gereon. 2010. Movement from Verb-Second Clauses Revisited. In *Language and Logos. A Festschrift for Peter Staudacher*, eds. Thomas Haneforth and Gisbert Fanselow, 97-128. Berlin: Akademieverlag.
 - Ott, Dennis. 2014. An Ellipsis Approach to Contrastive Left-Dislocation. *Linguistic Inquiry* 45:269-303.
 - Ott, Dennis. 2015. Symmetric Merge and Local Instability: Evidence from Split Topics. *Syntax* 18:157-200.
 - Reis, Marga. 1985. Satzeinleitende Strukturen im Deutschen. Über COMP, Haupt- und Nebensätze, W-Bewegung und die Doppelkopfanalyse. In *Erklärende Syntax des Deutschen*, ed. Werner Abraham, 271-311. Tübingen: Narr.
 - Reis, Marga. 1995. Extractions from Verb-Second clauses in German? In *On extraction and extraposition in German*, eds. Uli Lutz and Jürgen Pafel, 45-88. Amsterdam: John Benjamins.
 - Reis, Marga. 2005. On The Syntax Of So-Called Focus Particles In German – A Reply To Büring And Hartmann 2001. *Natural Language & Linguistic Theory* 23:459-483.
 - Schmid, Tanja. 2005. *Infinitival syntax. Infinitivus pro participio as a repair strategy*. Amsterdam: Benjamins.
 - Vogel, Ralf. 2009. Skandal im Verbkomplex. Betrachtungen zur scheinbar inkorrekten Morphologie in infiniten Verbkomplexen des Deutschen. *Zeitschrift für Sprachwissenschaft* 28:307-346.
 - Wurmbrand, Susanne. 2007. How Complex Are Complex Predicates? *Syntax* 10:243-288.
 - Zwart, C. Jan-Wouter. 2001. Syntactic and Phonological Verb Movement. *Syntax* 4:34-62.

Starting date: October 10, 2017

Topic: Topics in Syntax: The morphosyntax of upward agreement and downward agreement
Instructor: Himmelreich, Anke
Time: Thursday, 11:15-12:45, SR H1 5.16
Description: In this seminar, we will discuss possible differences between upward and downward agreement concerning locality, features and theoretical approaches. Some of the questions that we will try to answer are:
- Are upward and downward agreement different phenomena and have to be analyzed in different ways?
- Do upward and downward agreement differ with respect to locality constraints, one being inherently more local than the other one?
- Are there any arguments against upward agreement? Are there any arguments against downward agreement?
References: will be announced at the beginning of the semester
Starting date: October 12, 2017

IGRA Colloquium

Instructors: Gereon Müller & IGRA-faculty
Time: Wednesday, 17:15-18:45, SR H1 5.16
Description: A series of guest lectures by scholars working on aspects of the interaction of grammatical building blocks. These talks are primarily for the graduate students of IGRA, but they are open to all.
Starting date: November 8, 2017

Further courses of interest

Topic: Phonology reading group
Instructor: Jochen Trommer & Eva Zimmermann
Time: Monday, 17:15-18:45, SR H1 5.16
Description: We meet every week to discuss recent and/or important work in phonology. Most of the time we agree on a paper that we all read and then discuss, but we also include talks/discussions about our own work in progress.
Starting date: October 9, 2017

Topic: Readings in computational linguistics
Instructor: Gregory Kobele
Time: Wednesday, 09:15-10:45, SR H1 5.16
Description: In this course we will read and discuss works relevant to the topic of natural language generation.
References: to be announced
Starting date: October 11, 2017

Topic: Colloquium theory of grammar
Instructor: Gereon Müller
Time: Friday, 14:00 – 16:00, SR H1 5.16
Starting date: October 13, 2017