

Graduate school IGRA

Summer Term 2019

Courses open to all interested

IGRA 01

- Instructors:** Fabian Heck, Gregory M. Kobele & Ezer Rasin
Time: Tuesday, 11:15-12:45, SR H1 5.16
Topic: Interacting Building Blocks in Phonology, Morphology, and Syntax I: Excitatory and Inhibitory Sequential Interactions
Description: This course is concerned with techniques and effects of ordering rules in phonology, morphology, and syntax, based on concepts like bleeding, feeding, counter-bleeding, counter-feeding, strict cyclicity, strata, extrinsic/parochial ordering, specificity, elsewhere, blocking, phases, and constraints like Merge over Move. A recurrent theme will be the identification of common patterns in phonology, morphology, and syntax.
References:
 - Chomsky, Noam (1951): Morphophonemics of Modern Hebrew. Master's thesis, University of Pennsylvania.
 - Kiparsky, Paul (1973a): Abstractness, Opacity and Global Rules. In: O. Fujimura, ed., *Three Dimensions in Linguistic Theory*. TEC, Tokyo, pp. 57-86.
 - Kiparsky, Paul (1973b): 'Elsewhere' in Phonology. In: S. Anderson & P. Kiparsky, eds., *A Festschrift for Morris Halle*. Academic Press, New York, pp. 93-106.**Starting date:** April 2, 2019

IGRA 05

- Instructor:** Andrew Murphy
Time: Tuesday, 15:15-16.45, SR H1 5.16
Topic: Academic Skills for Linguists
Description: The goal of this PhD seminar within the IGRA Graduiertenkolleg will be to equip students with the skills required to conduct top-quality research in linguistics within the international arena. To this end, the course will focus on helping students hone their expertise in (at least) the following areas concerned with the writing, publishing, and presentation of linguistic research:
 1. LaTeX skills: you will be taught the essential skills needed to conduct all your linguistic writing in the LaTeX programming language.
 2. how to write a top-quality linguistic abstract: you will learn how package your theses and arguments in the most interesting and compelling manner within the assigned page limits and other abstract formatting guidelines.
 3. how to write a top-quality (i.e. publishable in a top-tier journal) linguistics paper: what do you include, what do you not include, citation procedures, and most important of all, how do you reason from point A to point B in a clear and logically sound manner.
 4. how to present a linguistics talk or poster at a conference: core presentation skills.Course requirements: This course is mandatory for all PhD students within IGRA. MA students are also welcome to attend the course. Regular course attendance and participation are expected.
Starting date: April 2, 2019

IGRA 06

- Instructor:** Jochen Trommer
Time: Thursday, 09:15-10:45, SR H1 5.16
Topic: Topics in Phonology: Iterativity and Directionality of Harmony processes
Description: Iterativity and directionality are the two central differential dimensions for specific harmony processes. A harmony process (vowel or consonant harmony or tone spreading) might spread

either to targets to the left or to the right or based on dominance relations (directionality) and independently it might affect just a single target or unboundedly many targets (iterativity). In this course we are discussing the crosslinguistic typology of these dimensions (Hyman 2002), different theoretical approaches (e.g. parameter-based as in Archangeli & Pulleyblank 1994, or markedness-based as in Kaplan 2008), computational aspects (Chandlee & Heinz 2018), and the question to which degree they are related to cyclic morphological structure (Bakovič 2000).

- References:**
- Archangeli, D. & Pulleyblank, D. (1994) *Grounded Phonology*. Cambridge MA: MIT Press.
 - Bakovič, E. (2000) Harmony, Dominance and Control. PhD thesis, Rutgers University.
 - Chandlee, Jane & Jeffrey Heinz (2018). Strict locality and phonological maps. *Linguistic Inquiry* 49:23–60.
 - Hyman, L. (2002) Is there a right-to-left bias in vowel harmony? In: J. R. Rennison, F. Neubarth & M. Pöchtrager (ed.) *Phonologica 2002*. Berlin, Mouton.
 - Kaplan, A. F. (2008) Licensing and Noniterative Harmony. *Proceedings of NELS 37*:311-322.

Starting date: April 4, 2019

Instructor: Jochen Trommer

Time: Thursday, 15:15-16:45, SR H1 5.16

Topic: Topics in Phonology: Strong and weak segments

Description: Traditionally, segment-zero alternations are either analyzed as deletion of underlyingly present or as epenthesis of underlyingly absent segments. However even textbook examples for one category may be amenable to reanalysis as the other (Staroverov 2015), and many cases fall to different degrees in-between, as in French liaison, yers and ‘ghost segments’. In this course, we discuss the major theoretical approaches to segmental strength: full but abstract (not surfacing) underlying segments (Pesetsky 1979), defective constraint indexation (Gouskova 2012), defective autosegmental structure (Zoll 1996) and gradient symbolic representations (Smolensky & Goldrick 2016, Zimmermann 2018).

- References:**
- Gouskova, M. (2012) Unexceptional segments. *Natural Language and Linguistic Theory* 30: 79-133.
 - Pesetsky, D. (1979) Russian Morphology and Lexical Theory. Ms., MIT.
 - Smolensky, P. & Goldrick, M. (2016) Gradient Symbolic Representations in Grammar: The case of French Liaison. *ROA* 1286.
 - Staroverov, P. (2015) [t]-epenthesis revisited. The case of Apurucayali. Ms. Universität Leipzig
 - Zimmermann, E. (2018) Gradient Symbolic Representations and the Typology of Ghost Segments: An Argument from Gradient Markedness. Presentation at AMP 2018, October 06, 2018, San Diego.
 - Zoll, C. (1996) Parsing below the Segment in a Constraint-based Framework. PhD thesis, UC Berkeley.

Starting date: April 4, 2019

IGRA 07

Instructor: Philipp Weisser

Time: Wednesday, 13:15-14.45, SR H1 5.16

Topic: Topics in Morphology: Clitics

Description: In this seminar, we will discuss various properties of the phenomenon of clitics, i.e. morphemes which phonologically depend on the presence of a host but have at least some morphosyntactic properties of an independent word. We will start with classical treatments of clitics (Zwicky 1977,1985; Miller 1992) and look at approaches with more elaborate classifications (e.g. Klavans 1995, Harris 2002, Anderson 2005). In the second part of the seminar, we will look at a number of different case studies from a wide range of languages.

Finally, we will look at what more recent approaches such as Distributed Morphology (e.g. Embick & Noyer 2001,2007; Kramer 2010) have to say about clitics. Since clitics are often said to be ambiguous as to whether they belong to the morphosyntactic word they attach to or not, they might pose an interesting testing ground to figure out whether the shift from lexical theories towards theories that adopt a uniform combinatorial module for morphology and syntax has been

been successful. Is a framework which does not assume a fundamental distinction between syntax and morphology empirically more adequate to model the properties of clitics? We'll see...

Starting date: April 3, 2019

Instructor: Barbara Stiebels

Time: Wednesday, 15:15-16.45, SR H1 5.16

Topic: Topics in Morphology: Compounding

Description: Although compounding is a morphologically simple operation, compound structures raise some interesting questions concerning the categorial, morphosyntactic and prosodic status of their constituents, their headedness (exocentric vs. endocentric compounds), their internal structure (including bracketing paradoxes), their interpretation (contrasting root vs. synthetic compounds), their patterns of argument inheritance and their delineation from incorporation, derivation, and phrasal structures. We will discuss various theoretical approaches to compound structures and also look at cross-linguistic differences in the distribution and properties of compound structures.

References: (further references will be given in the seminar)

- Bauer, Laurie. 2017. *Compounds and compounding*. Cambridge: Cambridge University Press.
- Lieber, Rochelle & Pavel Štekauer. 2009. *The Oxford handbook of compounding*. Oxford: Oxford University Press.

Starting date: April 3, 2019

IGRA 08

Instructors: Gereon Müller

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

Topic: Topics in Syntax: Agreement and Concord

Description: The goal of this seminar is to investigate where noun-phrase-internal concord and clause-internal agreement in the world's languages differ, and try to find out to what extent the two phenomena can nevertheless be given identical or similar theoretical accounts. To this end, we will have a look at recent studies of concord, including Baker (2008) (*The Syntax of Agreement and Concord*), Bayirli (2017) (*The Universality of Concord*), and Norris (2014) (*A Theory of Nominal Concord*); and we will also address instances of non-canonical agreement in the clausal domain.

Starting date: April 2, 2019

IGRA 09

Instructor: Ricardo Bermúdez-Otero (Manchester)

Topic: *Visiting Professorship Course:* Alternation types: computation, storage, history

Time: compact course:

July 4, 17-19

July 8, 13-15

July 15, 13-15

July 18, 13-15

July 22, 13-15

July 25, 13:15

SR H1 5.16

Compact course: An Introduction to Head-driven Phrase Structure Grammar

Instructor: Robert D. Borsley (Essex)

Time: 1. April 1, 13:00-15:00, SR H1 5.16

2. April 2, 09:00-11:00, SR H1 5.16

3. April 4, 13:00-15:00, SR H1 5.16

4. April 5, 14:00-16:00, SR H1 5.16

- Description:**
1. The Basics of HPSG
 2. Some Syntactic Structures
 3. Unbounded Dependency Constructions
 4. More on Unbounded Dependency Constructions

IGRA Colloquium

Instructors: 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: April 3, 2019

Further courses of interest

Topic: Colloquium *Parsing natural language*

Instructor: Gregory M. Koble

Time: Monday, 11:15-12:45, SR H1 5.16

Description: This colloquium will explore themes related to parsing.

Starting date: April 1, 2019

Topic: Phonology reading group

Instructor: Jochen Trommer

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: April 1, 2019

Topic: Colloquium *Linguistic Typology*

Instructor: Barbara Stiebels

Time: Thursday, 11:15-12:45, SR H1 5.16

Description: The colloquium provides a forum to present and discuss ongoing research in linguistic typology. Presentations and suggestions for readings are welcome. The program will be fixed at the beginning of the semester.

Starting date: April 3, 2019

Topic: Morphology/Syntax Colloquium

Instructor: Gereon Müller

Time: Friday, 14:00-15:30, SR H1 5.16

Description: We will discuss recent research on morphology and syntax, including work by the colloquium participants.

Participants: Everyone who is interested is cordially invited to participate.

Starting date: April 26, 2019