

LIN1222H1S Advanced Phonology II: Novel Representations of Stress

Syllabus

Instructor	Peter Jurgec ['júrgə̀ts] (call me Peter)
Office hours	Thursday 9 am or by appointment
Office	suppressed
Email	suppressed
Seminar	Thursday 10–noon (University College UC 63)

Course Description and Goals

Representation of stress has been one of the core research interests in phonology over the last 50 years. The perennial discussion about grid marks and feet has been reinvigorated in Optimality Theory and Harmonic Serialism. This course will examine the contemporary body of research on stress, focusing on work within the last decade.

By the end of the course, students will (i) explore different representations of stress in a variety of constraint-based approaches, (ii) compare predictions of different theoretical models (representations, operations, serialism), (iii) make use of computational tools for linguistic analyses, (iv) make novel contributions to the theory of stress. Students are required to read one or two papers (or less than 50 pages) per week and contribute to the discussion in class. Other requirements include: short weekly assignments related to the reading material, short in-class reports on reading, participation at the computational workshop, and a term project consisting of two versions of a paper and an in-class presentation. Auditors are welcome.

This course is suitable for students that have completed LIN322H/LIN1121H Phonological Theory or equivalent.

Course Website

The course website is available on *Blackboard* (<http://portal.utoronto.ca>).

Course Requirements

Participation (10%)

You are required to attend the seminar, and ask questions. To receive full credit, you should ask at least one (1) question each session. Participation will count 10% towards the final grade.

Reading Assignments (16%)

You are required to do the readings in advance. Eight short assignments will be given in relation to the reading (e.g. 3-2-1 tasks, summary, discussion points, review). To receive full credit, you should submit all these assignments **by Tuesday 10 pm** before the class the reading is for. The assignments will be graded satisfactory (full credit) or unsatisfactory (no credit).

All readings are available at suppressed

Presentation (15%)

The course ends with the Stress Workshop™, in which everyone will present their papers. You are required to make handouts or slides (but not both!).

, Your presentation will be graded based on the following criteria:

- Have you had enough time to prepare?
- How is your presentation structured?
- Is the argumentation clear?
- Is the presentation easy to follow?
- Is the presenter communicating with the audience efficiently (rather than just reading)?
- Are the slides/handouts well-organized, pleasing to the eye, and without typos?
- How well did you respond to questions?

Two Peer Reviews (14%)

You will peer review two other students' papers.

Your peer reviews will be graded based on the following criteria:

- Did the review accurately summarize the paper?
- Did the review accurately evaluate the paper?
- Is the review well-structured and clear?
- Did the review recognize the main contribution(s) of the paper?
- Did the review raise valid objections or alternative solutions?
- How detailed is the review? (Are minor comments also included?)
- Was the tone of the review appropriate?

Paper (45%)

You are expected to focus on a particular issue, topic, problem, or language. Sample topics include: Overlapping feet in serial approach, Foot reversals, Recursive feet typologies, Analysis of {insert pattern in some language} using {insert a theoretical approach} . A more comprehensive list of topics will be available by January 22. The paper should be at least 12 single-spaced pages long (not including references).

Before First Version (5%)

You should have a tentative topic by February 22 (1%), a list of the relevant literature by March 6 (2%), and a short summary by March 13 (2%). The topic may change.

First Version (15%)

The first version of the paper should be as close to the final version as possible. At the very least, the first version should contain the introduction and conclusion, all the data, the discussion and the bulk of the analysis. The due date is March 25.

Final Version (25%)

The final version of the paper should contain a full (formal, typological, computational) account. The paper is due on April 15.

Your paper will be graded based on the following criteria:

- Is the paper and well-organized and clearly written?
- Did the paper raise new questions, observations, generalizations?
- Is the empirical coverage of the paper sufficient?
- Did the paper accurately summarize previous research?
- Is the argumentation solid?
- Is the theoretical account original, clearly motivated and well-suited?
- Did you integrate the reviewers' and instructor's comments? You are *required* to provide a separate letter with a point-by-point response to the reviewers.

Evaluation: Summary

Participation		10%	weekly
Reading assignments		16%	weekly
Presentation		15%	4/7
Peer reviews		14%	4/2
Paper	Topic	1%	2/22
	Literature review	2%	3/6
	Short summary	2%	3/13
	First version	15%	3/25
	Final version	25%	4/15

Lateness Policy

Each student has a free, no-questions-asked 3-day extension that can be used in whole for one of the deadlines or split into two extensions (one 1-day and one 2-day extension) or into three 1-day extensions; no penalties will be given in these cases. Beyond these three days, please, try to submit your work before the deadlines. Lateness may result in your work not being graded in time for the next assignment which may delay your progress.

Class Schedule (Tentative)

Note: Additional readings may be assigned during the term depending on the overall progress and students' interests.

Date	Topic	Deadlines
1/14	Introduction. Representation of stress Reading: Hayes 1995:§3 (add'l Vaysman 2009:§1-2.2.2.2)	
1/21	Stress typologies* Reading: Kager 2007	
1/28	Mixed representations* Reading: Hyde 2002	
2/4	Footing and serialism* Reading: Pruitt 2010 (add'l McCarthy 2010)	
2/11	Ternary stress* Reading: Torres-Tamarit & Jurgec 2015 (add'l Elenbaas & Kager 1999)	
2/18	Reading week. No seminar	
2/25	Recursive feet* Reading: Martínez-Paricio & Kager 2015 (add'l Martínez-Paricio 2012)	2/22 Tentative topic due
3/3	Contrastive foot structure* Reading: Köhnlein to appear	3/6 Literature review due
3/10	Recursive feet and serialism* Reading: Breteler under review	3/13 Short summary due
3/17	Computational workshop* Reading: Mullin et al. 2010	
3/24	Individual consultations. No seminar	3/25 Paper version 1 due
3/31	Foot reversals Reading: Houghton 2013:§1,3&4	4/2 Paper reviews due
4/7	Stress Workshop (students' presentations) 5-9 pm, includes dinner	4/15 Final paper due

* (star) marks short homework assignments (due Tuesday 10 pm).

All readings are available at suppressed

Course Policies

- This course requires constant, weekly output. Plan your homework well in advance and make sure you have enough time to complete the task.
- Deadlines can be a challenge in graduate seminars. There can be no extensions on the weekly reading assignments, so please, make sure to do them in advance. If you think you cannot meet a non-homework-related deadline because of personal or religious reasons, or because of a health or family emergency, make sure to let me know **as soon as possible** or when the situation presents itself—but certainly well before the deadline. I will do my best to accommodate your needs. Note that as a general rule, extensions will not be allowed if requested after the deadline has passed. See also “Lateness Policy” above.
- All work is to be submitted via email. Please add “[LIN1222 YourSurname]” at the beginning of the subject line. Please, submit your work in the Portable Document Format (.pdf), and make sure that any special fonts are included in the file.
- It is the university policy that students use their UofT addresses for all communication related to their coursework.
- Please, do not be late to class. In the case of absence, no credit can be given for assignments that require in-class participation or presentation.

References

- Breteler, Jeroen (under review). Deriving bounded tone with layered feet in Harmonic Serialism: the case of Saghala. *Lingua* .
- Elenbaas, Nine & René Kager (1999). Ternary rhythm and the lapse constraint. *Phonology* **16**. 273–329.
- Hayes, Bruce (1995). *Metrical Stress Theory: Principles and case studies*. Chicago: University of Chicago Press.
- Houghton, Paula (2013). *Switch languages: Theoretical consequence and empirical reality*. Ph.D. dissertation, Rutgers University, New Brunswick, NJ.
- Hyde, Brett (2002). A restrictive theory of metrical stress. *Phonology* **19**. 313–359.
- Kager, René (2007). Feet and metrical stress. In Paul de Lacy (ed.) *The Cambridge Handbook of Phonology*, Cambridge: Cambridge University Press. 195–227.
- Köhnlein, Björn (to appear). Contrastive foot structure in Franconian tone accent dialects. *Phonology* **33**.
- Martínez-Paricio, Violeta (2012). Superfeet as recursion. In Nathan Arnett & Ryan Benett (eds.) *Proceedings of the 30th West Coast Conference on Formal Linguistics*, Somerville, MA: Cascadilla Press. 259–269.

- Martínez-Paricio, Violeta & René Kager (2015). The binary-to-ternary rhythmic continuum in stress typology: layered feet and non-intervention constraints. *Phonology* 32. 459–504.
- McCarthy, John J. (2010). An introduction to Harmonic Serialism. *Language and Linguistics Compass* 10. 1010–1018.
- Mullin, Kevin, Brian W. Smith, Joe Pater & John J. McCarthy (2010). OT-Help 2.0 user guide. Available at <http://people.umass.edu/othelp/OTHelp2man.pdf>.
- Pruitt, Kathryn (2010). Serialism and locality in constraint-based metrical parsing. *Phonology* 27. 481–526.
- Torres-Tamarit, Francesc & Peter Jurgec (2015). Lapsed derivations: Ternary stress in Harmonic Serialism. *Linguistic Inquiry* 46. 376–387.
- Vaysman, Olga (2009). *Segmental Alternations in Metrical Theory*. Ph.D. dissertation, Massachusetts Institute of Technology, Cambridge. Available on Rutgers Optimality Archive, ROA 1011, <http://roa.rutgers.edu>.

All readings are available at suppressed