

LSA.365 | Variation in Optimality Theory

Instructor: Arto Anttila
Contact: Margaret Jacks Hall 460-030D, phone: (650)724-4611,
email: anttila@stanford.edu
TA: Matthew Adams, matthewa@stanford.edu
Time: Monday and Thursday, 8:00-9:45am
Location: Education 206
Readings: Most readings will be available at the following locations:
<https://coursework.stanford.edu/portal> (Coursework)
<http://www.sul.stanford.edu/> (Stanford University Library)
<http://roa.rutgers.edu/> (Rutgers Optimality Archive)
<http://www.stanford.edu/~anttila/research/papers.html> (my web site)
Failing that, a hard copy will be available at the Green Library Reserves.

Syllabus

	DATE	HANDOUTS	READINGS	ASSIGNMENTS
1	Thu, 7/5	Variation, typology, universals		
2	Mon, 7/9	OT approaches to variation	Anttila and Andrus 2006 Hayes, Tesar and Zuraw 2003 Kiparsky 1993	#1 due
3	Thu, 7/12	Metrical variation in Finnish	Anttila 2007 Coetzee 2006	
4	Mon, 7/16	Variation and opacity	Anttila 1997 Boersma and Hayes 2001	#2 due
5	Thu, 7/19	Gradient phonotactics	Frisch et al. 2004	
6	Mon, 7/23	Variation and word order		#3 due
7	Thu, 7/26	Variation and Ambiguity Course summary		

Readings

- Anttila, Arto. 1997. 'Deriving variation from grammar', in Frans Hinskens, Roeland van Hout and Leo Wetzels, (eds.), *Variation, Change and Phonological Theory*, John Benjamins, Amsterdam / Philadelphia, pp. 35-68. Available at <https://coursework.stanford.edu/portal> or <http://roa.rutgers.edu/>.
- Anttila, Arto. 2007. 'Variation and optionality', in Paul de Lacy, (ed.), *The Cambridge Handbook of Phonology*, Cambridge University Press, Cambridge, pp. 519-536. Available at <https://coursework.stanford.edu/portal>.
- Boersma, Paul, and Bruce Hayes. 2001. 'Empirical tests of the Gradual Learning Algorithm', *Linguistic Inquiry* 32, 45-86. Available at <https://coursework.stanford.edu/portal>.
- Coetzee, Andries. 2006. 'Variation as accessing 'non-optimal' candidates', *Phonology* 23(3):337-385. Available at <https://coursework.stanford.edu/portal>.
- Frisch, Stefan A., Janet B. Pierrehumbert, and Michael B. Broe. 2004. 'Similarity avoidance and the OCP', *Natural Language and Linguistic Theory* 22(1), 179-228. Available at <https://coursework.stanford.edu/portal>.
- Kiparsky, Paul. 1993. 'An OT Perspective on phonological variation'. Handout from Rutgers Optimality Workshop 1993, also presented at NWAVE 1994, Stanford University. Available at <http://www.stanford.edu/~kiparsky/Papers/nwave94.pdf>.

Software

- Anttila, Arto and Curtis Andrus. 2006. 'T-orders'. Download software and manual from <http://www.stanford.edu/~anttila/research/software.html>.
- Hayes, Bruce, Bruce Tesar, and Kie Zuraw. 2003. 'OTSoft 2.1, software package'. Download software and manual from <http://www.linguistics.ucla.edu/people/hayes/otsoft/>.