

## 522 Syllabus

T-Th 12:30-1:45  
Spring, 2007

Who: Dr. Heidi Harley

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Course Home Page: <http://dingo.sbs.arizona.edu/~hharley/courses/522/>

All theories of grammar incorporate some type of lexicon: the most basic step in characterizing the sound-meaning pairing that constitutes language is to identify phonological strings with concepts. The structure of the lexicon and the type of operations that are included in it can vary widely from theory to theory. The relationship of the lexicon to the rest of the grammar is a central topic for any linguistic model, and we will look at the question from several angles: morphological, syntactic, psychological, semantic and cross-linguistic.

### Course Requirements:

*Graduate Students:*

30 %: assignments

5%: short paper topic statement *Due: Tues March 6th*

20 %: short paper (4-8 pages) *Due: Thurs March 22nd*

10 %: presentation

5%: long paper topic statement *Due: Tues April 10th*

30%: long paper (10-15 pages) *Due: Tues May 1st, last class*

### Reading availability:

Readings will either be downloadable or photocopyable (some photocopying is inevitable given the recent e-reserve problems.)

### Approximate Schedule of Topics, Readings:

Problem A: 'lexical'

Problem B: 'semantics'

Readings for next time: Cecchetto and Piattelli-Palmarini on 'The problem of semantics in generative grammar'

Fodor on 'The demise of definitions: The linguist's tale'.

Verbs

--argument structure, event structure

Hale and Keyser, Kratzer, Marantz, Ramchand etc.

acquisition: Gleitman

Nouns

--boundedness, referentiality

Jackendoff, Krifka, me

acquisition: Gentner & Iida, etc.

Adjectives  
--scalar behavior  
Kennedy et al.

## 522 Reading Guide Spring, 2007

### Approximate Schedule of Topics, Readings:

**Question: What are your late-afternoon schedules like? is it ever possible to hold a 3-hour class on some Tuesday or Thursday (to find a way to reschedule classes for some of the days I'll be away?)**

Jan 11th: Intro  
Problem A: 'lexical'  
Problem B: 'semantics'

Jan 16th: no class  
Jan 18th: no class

Jan 23rd:  
Fodor on 'The demise of definitions: The linguist's tale'.

Jan 25th:  
Cecchetto and Piattelli-Palmarini on 'The problem of semantics in generative grammar'

### Verb Meaning Segment:

*causativization, external arguments*

Jan 30th Fodor, J. 1970. Three reasons for not analyzing 'kill' as 'cause to die'  
Kratzer, A. 1996. Severing the external argument from its verb.

Feb 1st Hale, K. and J. Keyser. 1993. On Argument Structure and the Lexical Expression of Syntactic Relations

Feb 6th Dowty, D.R. (1991) "Thematic Proto-Roles and Argument Selection", *Language* 67, 547-619.

Feb 8th Marantz, Siloni,

*aktionsart, event structure*

Feb 13th Rosen, S.T. (1999) The Syntactic Representation of Linguistic Events. A State-of-the-Article. *Glott International*, 4, 3-10.

Feb 15th Ramchand, Gillian. Aktionsart, l-syntax and selection. Paper presented at the Utrecht. Conference on Aspect, Dec., 2001. Ms. Oxford: Oxford University  
<http://www.let.uu.nl/~Henk.Verkuyl/personal/poa/ramchand.pdf>

*verbs of motion, manner component*

Feb 20th Talmy, L. (2000). Relevant chapter of : *Toward a cognitive semantics. Volume 1: Concept structuring systems. Volume 2: Typology and process in concept structuring.* Cambridge, MA: MIT Press.

<http://linguistics.buffalo.edu/people/faculty/talmy/talmyweb/Volume2/chap1.pdf>

Feb 22nd HH away

Feb 27th HH away

March 1st HH away

March 6th Slobin, D. (2004). The many ways to search for a frog: linguistic typology & the expression of motion events. In S. Strömquist & L. Verhoeven eds. *Relating Events in Narrative*. Vol 2, 219-257. Mahwah, NJ: LEA

<http://ihd.berkeley.edu/linguisticstypologyofmotionevents.pdf>

Tomioka, N. The lexicalization patterns of verbs and V-V compounds.

<http://edvarda.hf.ntnu.no/ling/tross/tomioka.pdf>

March 8th Levin, B. and M. Rappaport Hovav (1991) ``Wiping the Slate Clean: A Lexical Semantic Exploration'', *Cognition* 41, 123-151. (same as Levin&Pinker edited volume, cited above)

March 13th spring break

March 15th spring break

*double object constructions, semantic bootstrapping*

March 20th Gropen, Jess, Steven Pinker, Michelle Hollander and Richard Goldberg, 1993, *Affectedness and Direct Objects*

*verb meaning, syntactic bootstrapping*

March 22nd L Gleitman, 'The Structural Source of Verb Meanings', *Language Acquisition*, Vol. 1(1), pp. 3-55, 1990

### **Noun Meaning Segment**

March 27th Jackendoff: Parts and boundaries

March 29th Bloom, Paul. 1994. Possible names: The role of syntax-semantics mappings in the acquisition of nominals. *Lingua* 92:297-329. (acquisition)

April 3rd Harley, H. Where do verbs get their names?

### **Adjective Meaning Segment**

April 5th Partee in Osherson

April 10th hh away

April 12th possibly away

April 17th Kennedy & McNally,

**Back to verbs**

April 19th Frazier, Clifton and Stolterfohl: Scale structure: Processing Minimum Standard and Maximum Standard Scalar Adjectives  
[http://www-unix.oit.umass.edu/~cec/scale%20structure\\_092706.pdf](http://www-unix.oit.umass.edu/~cec/scale%20structure_092706.pdf)

April 24th McGinnis on persistence of aspect

April 26th Folli & Harley on motion verbs

May 1st student presentations?