ENGLISH SEMANTICS

1. What is Semantics? Different approaches to the discipline

- Structural Semantics
- Formal Semantics
- Cognitive semantics

The study of meaning:
https://moodle.udc.es/pluginfile.php/1103641/mod_resource/content/4/R1_English_Semantics_Kreidler.pdf

The study of meaning: doc file

TITLE of section		
Main ideas	Key terms	Definitions

Semantics and meaning: https://youtu.be/GcBvGToIxgA

Summarising the study of meaning: doc file

TITLE of section	The systematic study of meaning	
Main ideas	Key terms	Definitions
Finding the right meaning	Meaning of word	Psychology: how humans learn
	Complex meaning	Philosophers of lg: understanding the meaning
	Antecedent-presupposition	
	Semantics	Linguistics: how lg

	Lgc semantics	works
		Systematic study of meaning
		How languages recognise and express meanings
TITLE of section	**The nature of language**	
Animal communication is different human communication		Human lg: stimulus-free/creative
	Human lg	New utterances produced to understand each other
Language is restricted to phenomenon world		What can be observed through the senses
Predictivity of language		From existing structures new ones can be generated
Human language: accumulated knowledge, imagination and memory		
Human language is natural but language skills are not		Because they are acquired and socialised (meaning in society/context)

TITLE of section	**Language and the individual**	
Main ideas	Key terms	Definitions
There are categories in language		
Language is learned by imitation and in the corresponding social environment		
TITLE of section	**Demonstrating Semantic knowledge**	
How speakers demonstrate semantic knowledge		
	paraphrasing	Same idea, different ways
	synonymy	
	antonyms	
	Semantic feature	
	ambiguity	
	Adjancency pair	Utterances together
	Entailment	Previous sentence is true—next also true
	presupposition	Message conveyed presupposes other pieces of knowledge

Types of meaning

- Denotational/referential

- Connotational
- Idiomatic

2. Basic concepts in Semantics

- Words and lexemes
- Denotation, connotation
- Ambiguity
- Semantic fields
- Lexical relations
- Paradigmatic (semantic fields, gramatical meaning)
- Syntagmatic (sentence semantics)
- Hyponym
- Hyperonym
- Synonymy
- Antonymy
- Homonymy
- Polysemy

What does semantics study? http://all-about-linguistics.group.shef.ac.uk/branches-of-linguistics/semantics/what-does-semantics-study/

Lexical semantics https://benjamins.com/sites/z.156/list/exercises

Exercises (I): Sense, types of meaning
http://www.ello.uos.de/field.php/Semantics/Exercises

Exercises (II):Lexical semantics https://benjamins.com/sites/z.156/exercise/c6q4

Afternoon activiy https://moodle.udc.es/pluginfile.php/1103649/mod_resource/content/1/Intro_sem_homework.pdf

Task 1. Homework

You still

Words can be analyzed as construed from basic semantic primitives (features or markers)

Componential analysis: https://www.slideshare.net/ratnazun/componential-analysis-and-semantic-decomposition

Let's play KAHOOT and check your knowledge!
https://create.kahoot.it/login?next=%2Fcreate%23%2Fnew%2Fquiz%2Fdone

3. Lexical relations and word sense disambiguation

Lecture on lexical relations: Wordnet
https://moodle.udc.es/mod/resource/view.php?id=601801

 The Oxford Handbook of the Word

http://www.oxfordhandbooks.com/view/10.1093/oxfordhb/9780199641604.001.0001/oxford
hb-9780199641604-e-028#oxfordhb-9780199641604-e-

 An explanation on lexical relations with examples

https://www.slideshare.net/ANIISTIANA/group-2-round-1

 Lexical Semantics: Word senses, relations, and semantic roles
https://moodle.udc.es/pluginfile.php/1103734/mod_resource/content/1/lexical%20semantics
.pdf

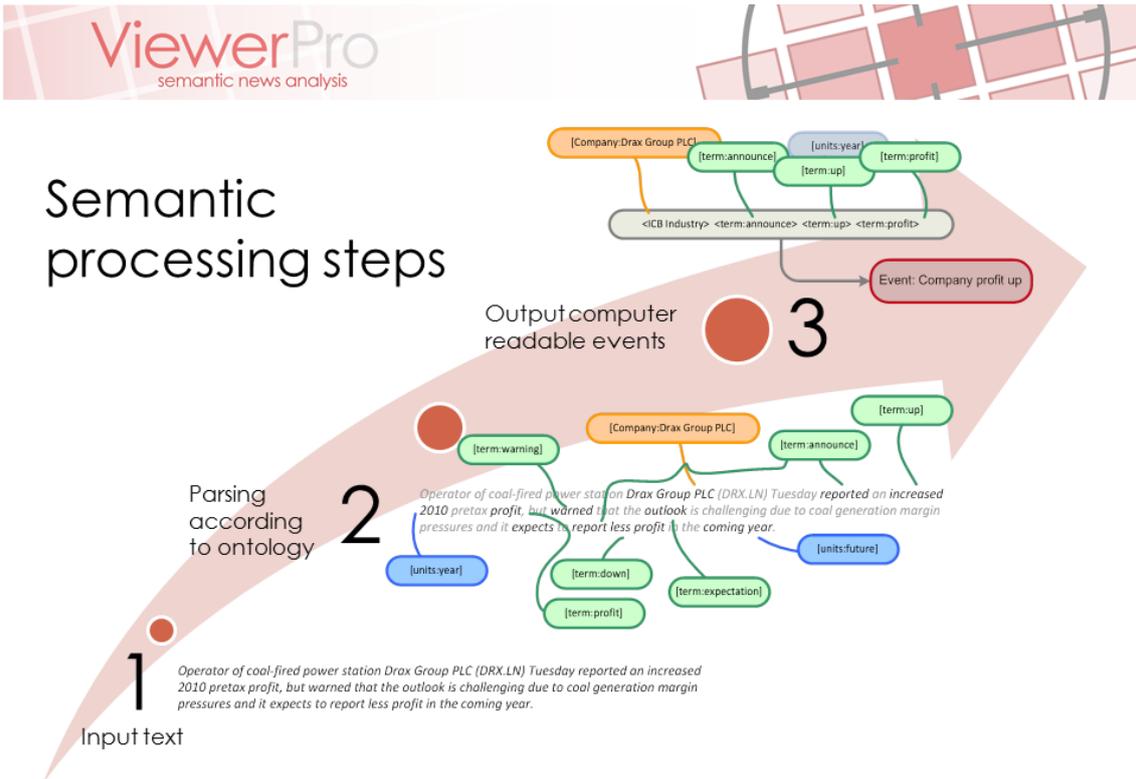 Some exercises on lexical relations

http://www.ello.uos.de/field.php/Semantics/Semanticsidentifyhomonymsandpol
ysemes

 Relations and other 'nyms

https://moodle.udc.es/pluginfile.php/1103736/mod_resource/content/1/nyms.pdf

 More on lexical relations https://moodle.udc.es/mod/resource/view.php?id=601802

 More exercises https://moodle.udc.es/mod/page/view.php?id=601803

4. Semantic analysis

Steps in the analysis https://moodle.udc.es/mod/resource/view.php?id=601805

5. Computers and Semantics

Semantic Link Network
https://web.archive.org/web/20091218102540/http://www.knowledgegrid.net/~h.zhuge/SLN.htm

The Semantic Software Lab

http://www.semanticsoftware.info/home

What is semantic technology?

https://ontotext.com/knowledgehub/fundamentals/semantic-web-technology/

Semantic Web and Semantic Technology Trends in 2018

http://www.dataversity.net/semantic-technology-semantic-web-trends-2018/

OXFORD SEMANTIC TECHNOLOGIES

https://www.oxfordsemantic.tech/

Mindmapping

https://www.lucidchart.com/users/login

Class activity: Create your own mindmap of lexical relations for the 'computational linguistics'.

FOR SELF-STUDY

Basic Semantics

https://moodle.udc.es/pluginfile.php/1103727/mod_resource/content/1/33.pdf