



λωγραγ

Semantics & pragmatics
of logical words

17 June 2015, Les Diablerets

Workshop LogPrag 2015

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Welcome session

Welcome

- ❖ Thank you for coming!
- ❖ This workshop is the first milestone of the LogPrag project.
- ❖ Its main goal is not to report our work, but to share and communicate with proximate approaches to the LogPrag Project.
- ❖ We aim at developing new synergies with other researchers and research groups.
- ❖ We also expect to organize in June 2017 a closing workshop.

The LogPrag Project in a nutshell

- ❖ **LogPrag** is concerned with logical words, their semantics and pragmatics.
- ❖ Its rationale belongs to the Gricean tradition, and takes seriously the **logical foundation of meaning in natural language**.
- ❖ This is a true challenge, mainly for two reasons:
 1. there are **alternatives** explaining non-logical meanings of logical words, and they have to be taken seriously, from an empirical and a theoretical perspective;
 2. there are many **competing theories** and **approaches** aiming at filling the gap between a poor ('logical'?) semantics and a rich ('Gricean'?) pragmatics.
- ❖ So, where are we?

Where is LogPrag?

- ❖ **LogPrag** can be located at the interface to two major issues connected to the **logic-language** interplay:
 - ❖ the **meaning issue**: what, if any, is the logical foundation of natural language meaning?
 - ❖ the **reasoning issue**: how far are reasoning in utterance and discourse interpretation constrained by logical properties?
- ❖ These two issues are traditional in the humanities, and have given rise to two traditions: the **logical-grammatical parallelism** (Port-Royal) and the **natural logic paradigm**.
- ❖ **LogPrag** would like to make the connection between logic and meaning more specific (the **syntax-pragmatics interface**) and language and reasoning empirically more grounded (the **semantics-pragmatics interface**).

The organization of the workshop

- ❖ We will have traditional **presentation and discussion sessions** (45 minutes per communication, including discussion).
- ❖ **Free time** will allow pursuing conversations and discussions.
- ❖ A **walk** is forecasted for tomorrow afternoon.
- ❖ A **closing discussion session** will aim at drawing the conclusion and perspectives of the workshop.

Have a good time at the Diablerets!