Awake for a whole year

Lilja Øvrelid Lysebu, 7 februar, 2017

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- Cross-lingual parsing of Scandinavian
- Parsing of Norwegian (transcribed) speech

Syntactic resource creation

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- conversion from LFG to UD (NorGramBank)
- enhanced UD dependencies
- conversion evaluation

Downstream application of syntax

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- What are clever ways of incorporating syntactic information into our downstream models?
- How much do differences of representation matter?
- Do we need "deeper" analyses in applications?

The role of lexical semantics

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• Distributional semantics: clustering; word embeddings

- better understanding of distributed word representations (word embeddings); relation to semantic primitives
- their use in parsing; contrastive evaluation coupled with error analysis