Introduction: How we ended up here

Lars Borin

International FN workshop, Berkeley, 19th April 2013
it started in Gothenburg around 2008

Strategic plan for the development of research in Language Technology at the University of Gothenburg

A long range plan with particular reference to the current research period 2009–12

Amended version, 2009-06-10

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4.1.3 Planned research activities

Fundamental research

The planned fundamental LT research in the lab will have as its centerpiece the creation of a full-scale computational lexical resource for modern Swedish – and to some extent earlier forms of Swedish, primarily the 19th century language – with rich semantic, syntactic and morphological information (“Swedish FrameNet++”). We see this as a necessary core component for the development of methodology and tools for automatic semantic annotation of text. Further, this
the SweFN++ project (2011–2013 (2014))

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A Constructicon for Swedish

The aim of this project is to build a database of Swedish constructions, a so-called constructicon. It is meant to be a large-scale electronic resource for linguistic, lexicographic, and educational purposes, as well as for language technology applications. A special priority is to account for constructions that concern second language acquisition. We also mean to develop tools for automatic identification of constructions.

A language consists to quite a large extent of restricted, semi-productive constructions. Such structures tend to be highly problematic for language technology as well as for language learners, and also seem to be quite common. Yet, they are often neglected in both grammars and dictionaries, which focus on general rules and individual words, respectively. Hence, a comprehensive account of construction-specific patterns is so far lacking. We therefore intend to develop such a resource, aiming to make it descriptively adequate, simple enough for large-scale coverage, and formalized to enable computational uses.

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- our reviewers

- our presenters (from four continents!)

Welcome!