Lexical information in the context of word-formation, sentence and discourse

The goal of this project is to develop representative examples of DRT-based underspecified representations of lexical information. These representations must be usable by algorithms that construct semantic representations of sentences and discourses. The focus is on the semantics of word formation processes and on the disambiguation of the results of these processes (i.e. of ’derived’ words) in the context of the sentences and texts in which they occur. The general formalism and architecture to be used are those of UDRT. One of the aims of the project is to contribute to the over-all development of UDRT.