Use Case Documentation of Research Infrastructure Services and User Community Needs

A Virtual Library of Use Case Documentations: Media Formats – Documentation Scheme – Dissemination

Members of the Working Group 1 "German Philology" have started to document diverse scientific use cases in different media formats (step by step tutorial, screencast, expert interview, and publications). The use cases are structured in four parts as seen in the chart below and show the coordinated use of digital language data and digital tools in the CLARIN-D context to solve research questions in German studies. The idea is to provide a virtual library of use case documentations which illustrate the research and academic teaching with CLARIN-D resources within the German studies. The YouTube channel CLARINGermany hosts the virtual library with the screencasts and expert interviews, the CLARIN-D website will show further material like step by step tutorials.

Media Formats
- Step by step tutorial (based on text and picture)
- Screencast (video)
- Expert interview (video)
- Publications

Documentation Scheme
1) Name research question(s)
2) Present digital language data and analysis tools for scientific work with digital language data, CLARIN-D URLs
3) Explain modus operandi and usage
4) Outline results, as appropriate indicate already existing scholarly presentation of results

Dissemination
The YouTube channel CLARINGermany hosts the screencasts and expert interviews.
Further material will be available on the CLARIN-D website and on the CLARIN-D blog.

Virtual Library of Use Case Documentations
youtube.com/user/CLARINGermany

Database Analysis
Database for Spoken German (DSG)

Search Engine Usage
Using the Virtual Language Observatory (VLO) for finding historical textbooks and digital tools

Word Usage
COSMAS II: Corpora Selection and Co-occurrence Analysis

Conversation Analysis
Database for Spoken German: Analysis of "sprich"

Word Formation
Linguistic Analysis of Wikipedia Corpus in DelReKo Using COSMAS II

Construction Grammar
Usage-Based Linguistics: Construction Grammar with DWDS and DTA Corpus (CLARIN-D)

Discourse Analysis
Research Questions about Discourse Analysis Using Topic Annotated Texts in the German Reference Corpus (DeReKo) (Part II)

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Syntax
Weblicht Expert Interview – Extraction of Predicative Noun Phrases