# CMDI
# use in the
# NaLiDa project

Thorsten Trippel
thorsten.trippel@uni-tuebingen.de

Nachhaltigkeit Linguistischer Daten

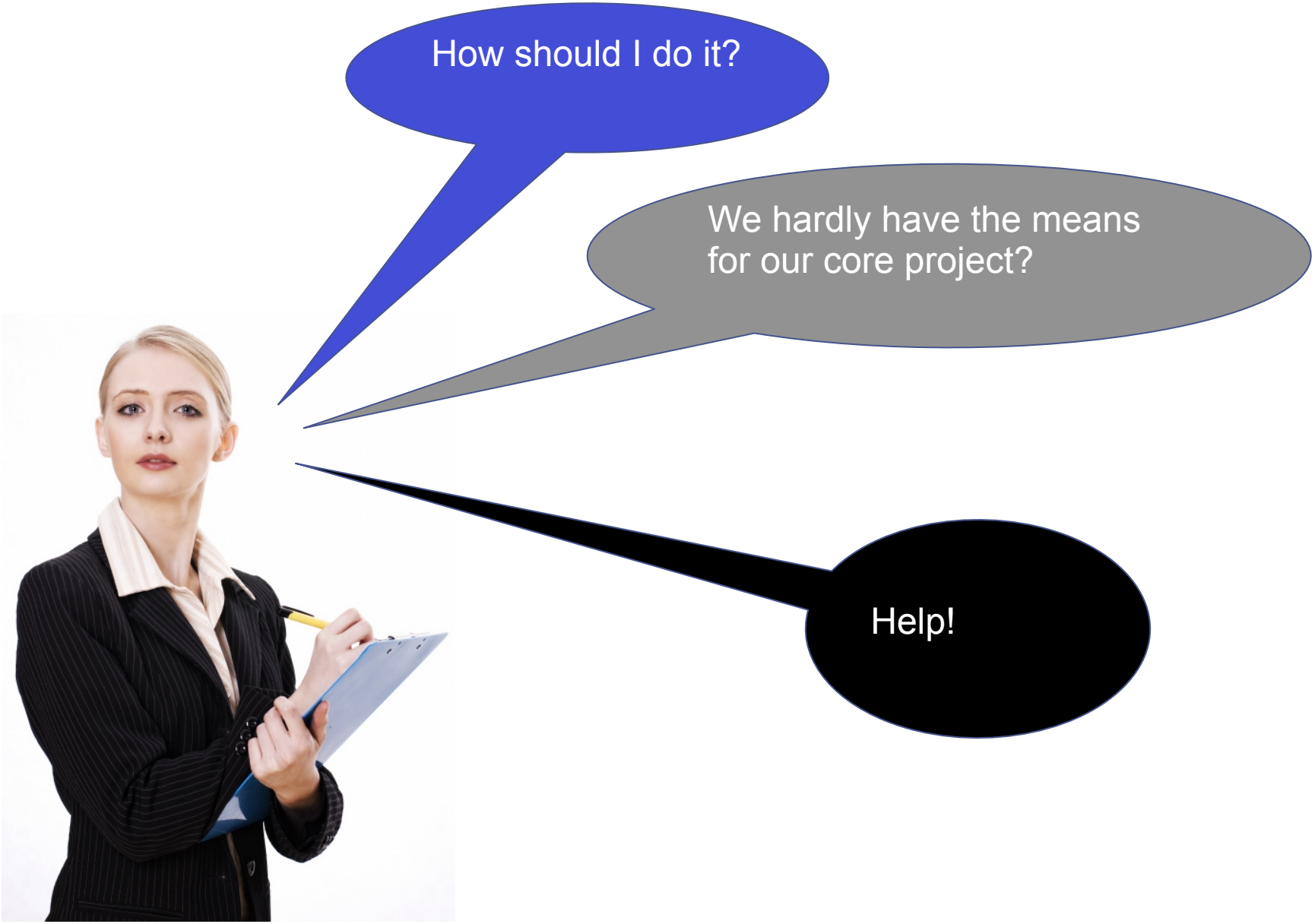
sfs
seminar für sprachwissenschaft

Eberhard Karls
Universität
Tübingen

**Archiving? Someday, but we are only at the beginning**

Nobody could use my data, it is too specialized.

I‘ll save it to 3.5“ floppy discs/CD-ROM/Exabyte ...


How should I do it?
We hardly have the means for our core project?
Help!

Worked examples

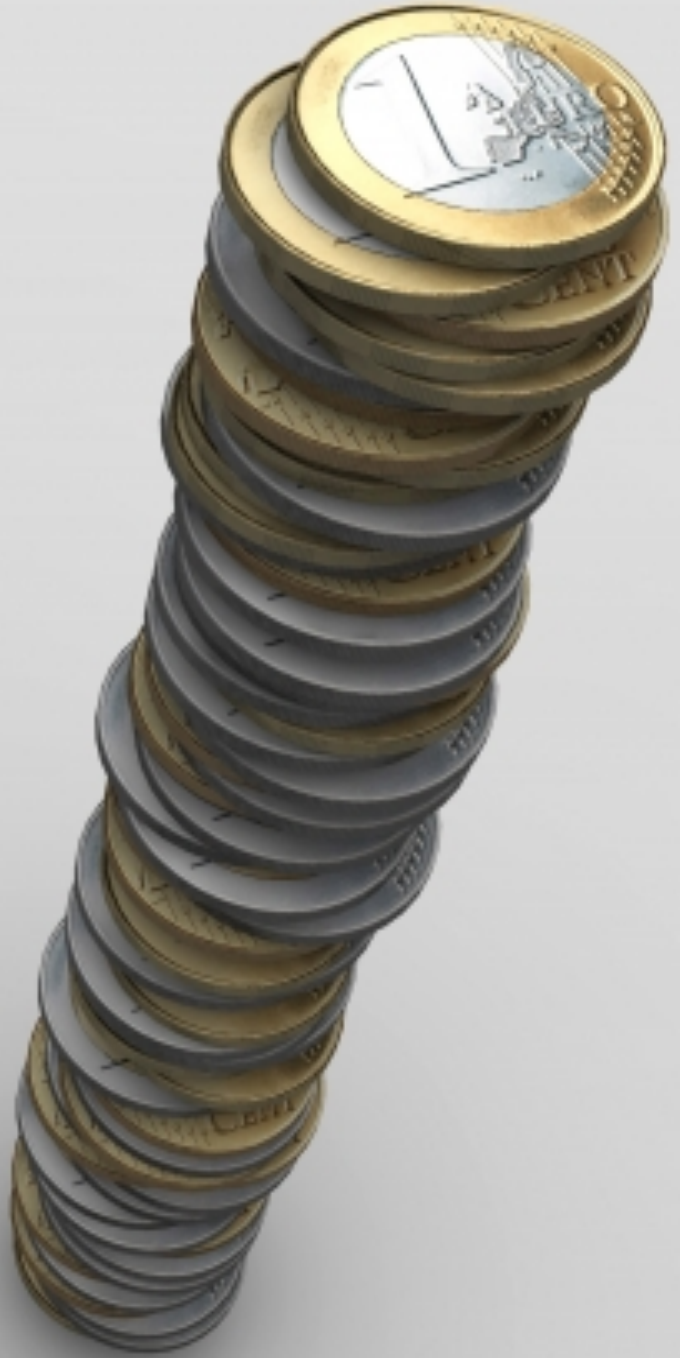
Coordination


Consulting for projects

Workshops

Hands on Training

Evaluation

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Web History | Search settings | Sign in
Google
Language resources corpus german syntax NP
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About 1,430,000 results (0.23 seconds)
Advanced search
Everything
Images
Videos
News
Shopping
More
Stuttgart
Change location
Show search tools
Corpus linguistics beyond the word: corpus research from phrase to ... - Google Books Result
Eileen Fitzpatrick - 2007 - Computers - 277 pages
It is available online via the Website of the Institute for German Language (IDS), Mannheim, Germany, with a system called COSMAS (the Corpus Search, ...
books.google.de/books?isbn=9042021357...
Statistical NLP / corpus-based computational linguistics resources
17 Feb 2010 ... Includes a POS tagger, but also NP chunking and general chunking models. .... European Language Resources Association and its catalogue. .... Saarland University Syntactically Annotated Corpus of German Newspaper Texts. ... Available (LDC), Based on Xinhua news articles. 1980s-style GB syntax. ...
www-nlp.stanford.edu/links/statnlp.html - Cached
German language - Wikipedia, the free encyclopedia
Many colonies, though, continue with German Grammar School, ..... and word groups (based on the analysis of 35 million sentences of a corpus in Leipzig, ...
en.wikipedia.org/wiki/German_language - Cached - Similar
Recent publications
In Proceedings of the 2nd Conference on Language Resources and Evaluation (LREC), pp. ... Representing SFL-annotated corpus resources. In Proceedings of the 1st .... German Grammar Fragment. Implementation of Theme for German in the ...
www.linglit.tu-darmstadt.de › ... › Personen › Teich, Elke › Forschung - Cached
Evaluating a German Sketch Grammar: A Case Study - LREC 2008 ...
by K Ivanova - Cited by 7 - Related articles
Besides the corpus itself, word sketches require a sketch grammar, a regular ... The paper presents a sketch grammar for German, a language which is not ... The evaluation focuses on NP case as a crucial part of the German grammar. ... booktitle = {Proceedings of the Sixth
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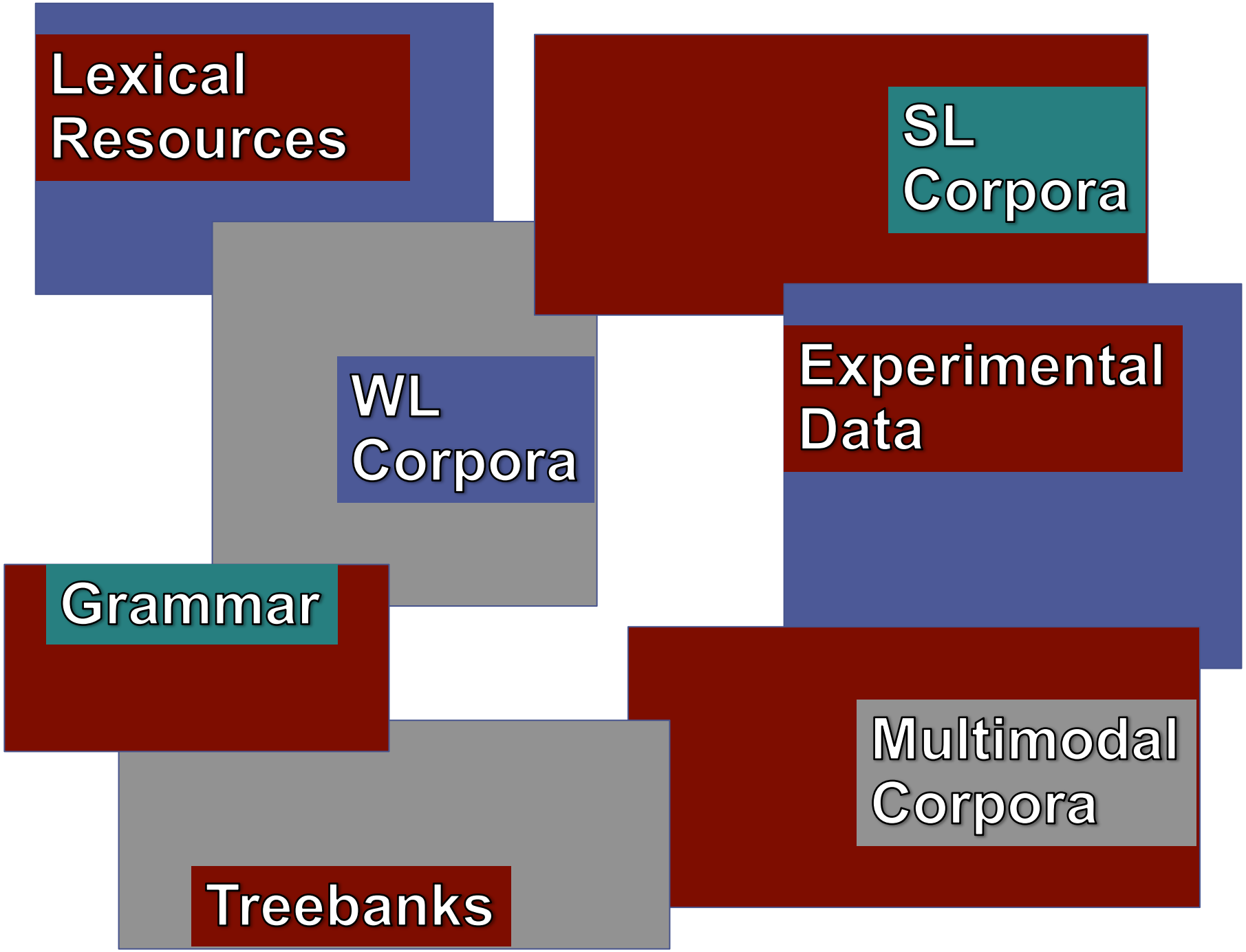
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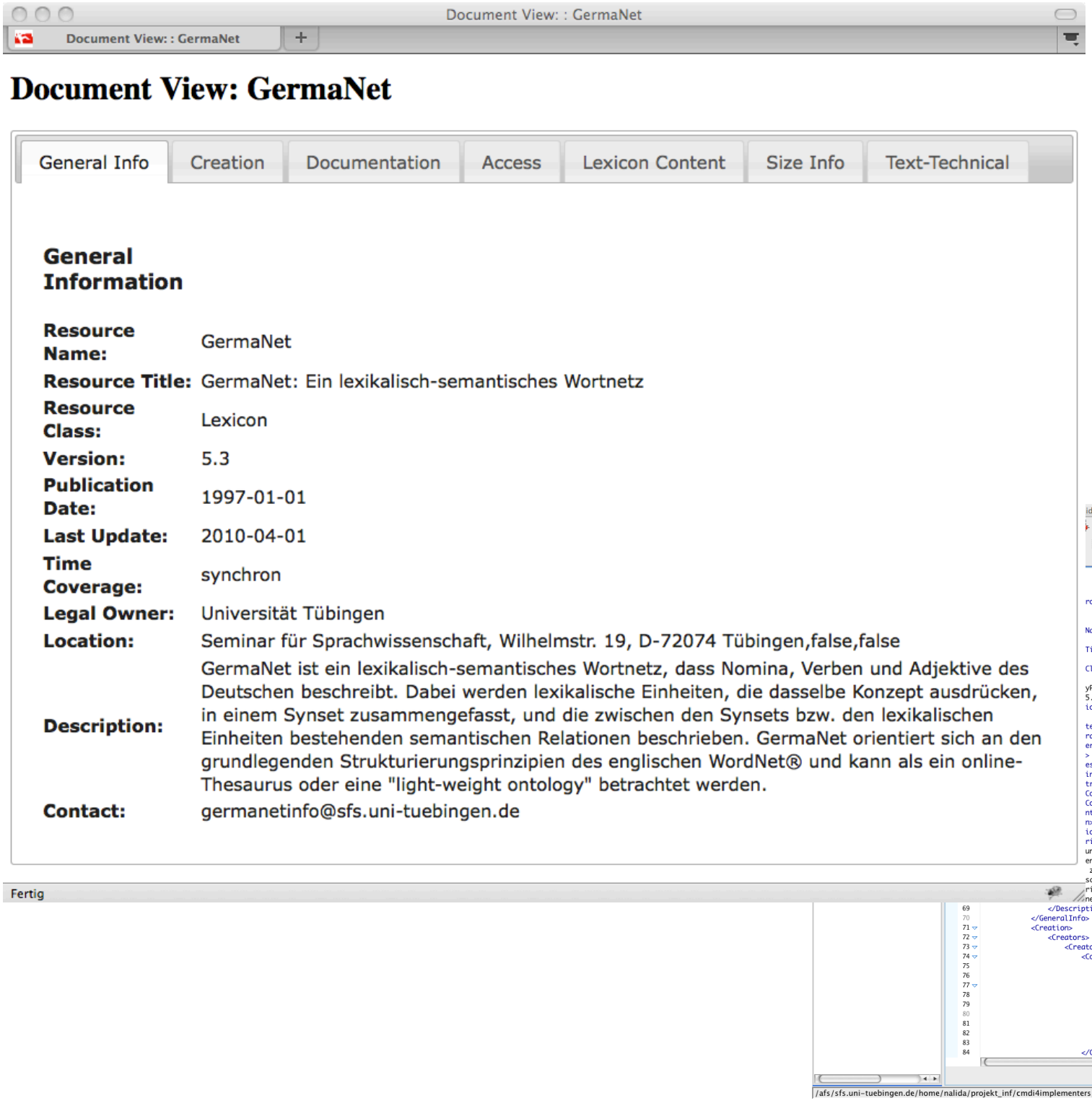
WL Corpora
Experimental Data
Grammar
Multimodal Corpora
Treebanks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Document View: : GermaNet
Document View: GermaNet
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Documentation
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Size Info
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Resource Title: GermaNet: Ein lexikalisch-semantisches Wortnetz
Resource Class: Lexicon
Version: 5.3
Publication Date: 1997-01-01
Last Update: 2010-04-01
Time Coverage: synchron
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Location: Seminar für Sprachwissenschaft, Wilhelmstr. 19, D-72074 Tübingen,false,false
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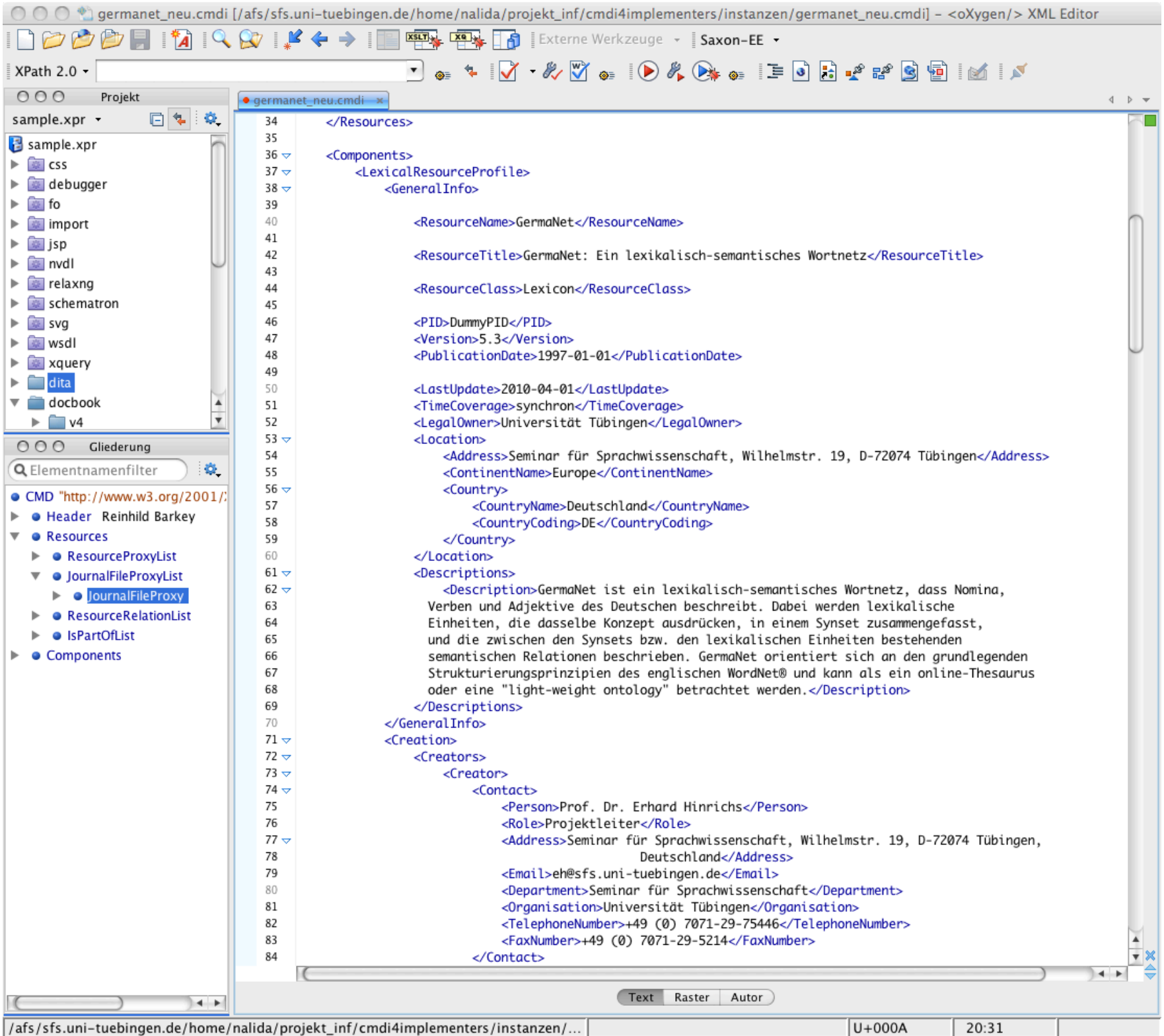
Contact: germanetinfo@sfs.uni-tuebingen.de
Fertig
Saxon-EE
Text
Raster
Autor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65 und die zwischen den Synsets bzw. den lexikalischen Einheiten bestehenden
66 semantischen Relationen beschrieben. GermaNet orientiert sich an den grundlegenden
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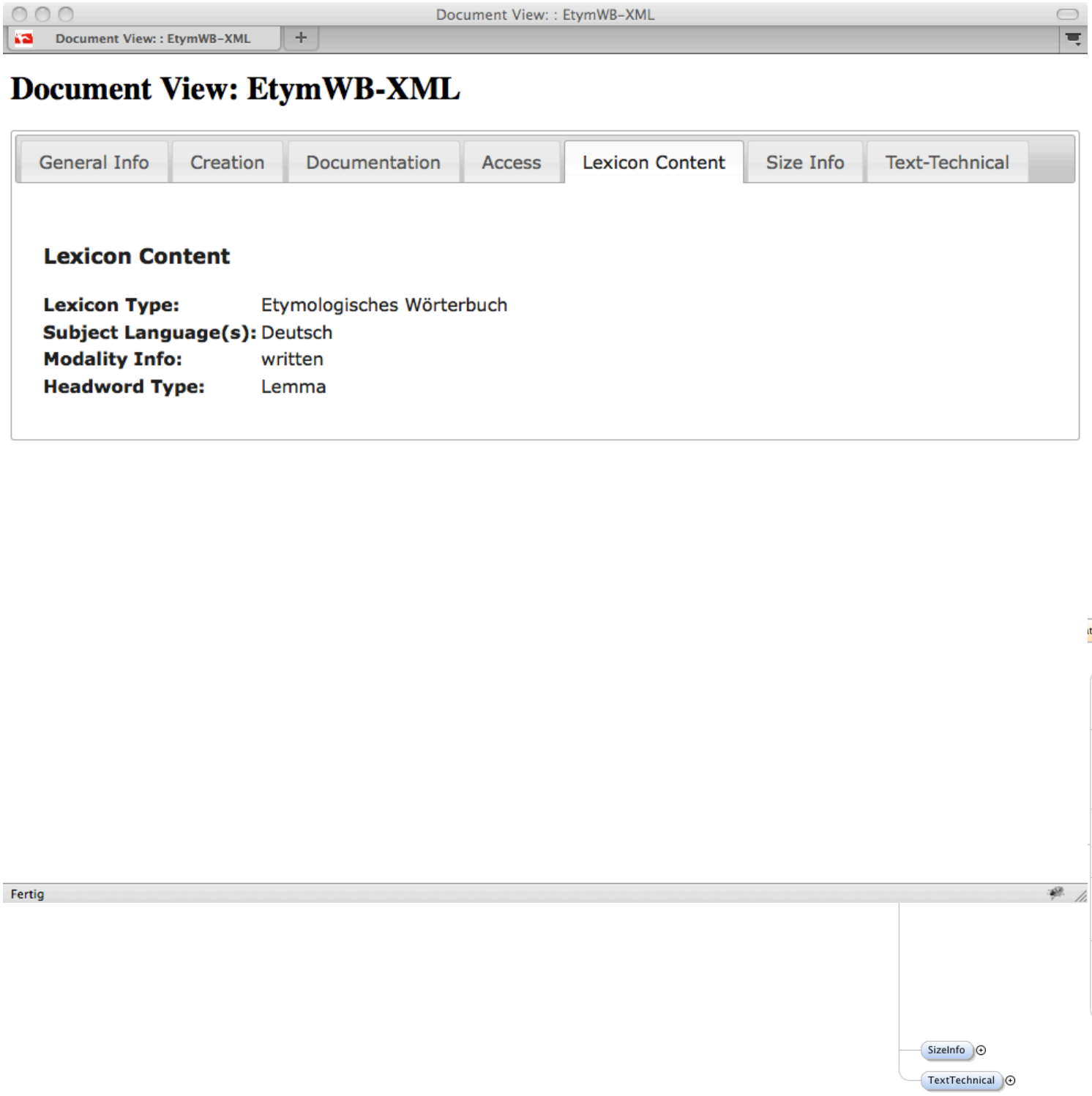
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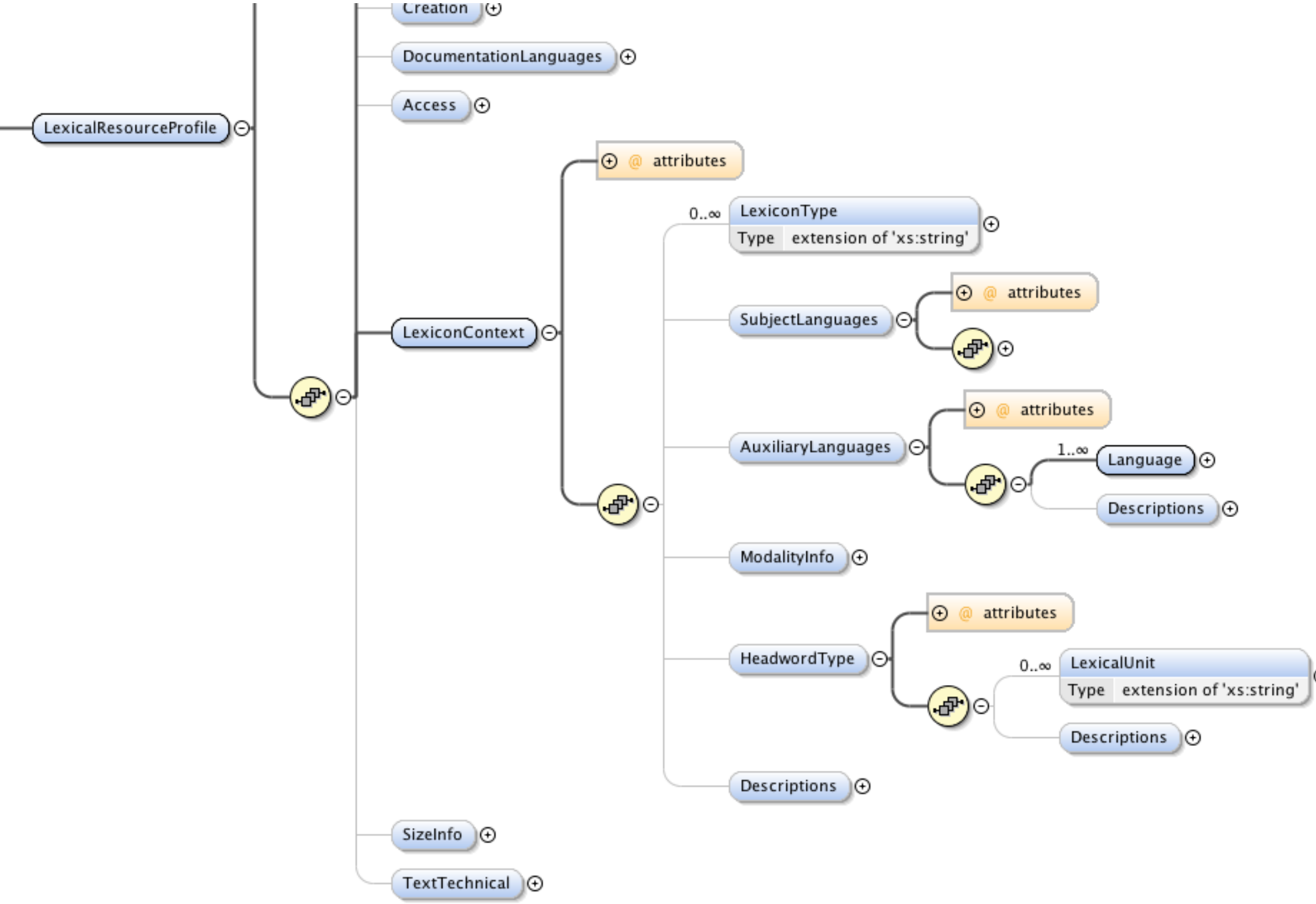
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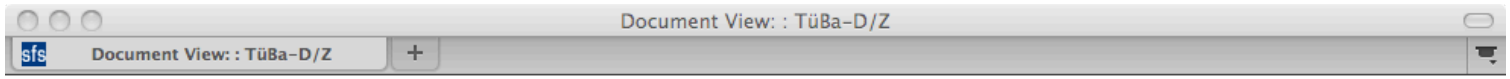


# Document View: TüBa-D/Z

General Info | Project | CorpusContext | Creation | Access | Subject Languages | Documentation Languages | Tagset Info | Size Info | Modality Info | Validation Group | Text-Technical

## Access

| | |
|---|---|
| **Availability:** | Registrierung erforderlich, die Texte der taz müssen erworben werden |
| **Distribution Medium:** | Download |
| **Catalogue Link:** | http://www.sfs.uni-tuebingen.de/tuebadz.shtml |
| **Price:** | free for academic use, registration required; restricted use for non-academic R&D and commercial use; requires taz-archive licence |
| **Deployment Tool Info:** | TIGERSearch |
| **Contact:** | Kathrin Beck |
| **Descriptions:** | TIGERSearch ist ein Programm zur Untersuchung syntaktisch annotierter Textkorpora. Korpora, die als Syntaxbäume dargestellt werden, können über eine graphische Oberfläche nach bestimmten Baumstrukturen durchsucht werden. TIGERSearch ist speziell zur Suche auf der deutschsprachigen TIGER-Baumbank gedacht, kann aber auch auf andere Baumbanken angewendet werden. |

str. 19, D-72074 Tübingen</Address>

ank des Deutschen / Schriftsprache (TüBa-D/Z) ist ein syntaktisch
eitung "die tageszeitung" (taz).
unabhängig.
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Fertig

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76                          <Role>Projektleiter</Role>
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                          Die Annotation ist (weitestgehend) theorieunabhängig.
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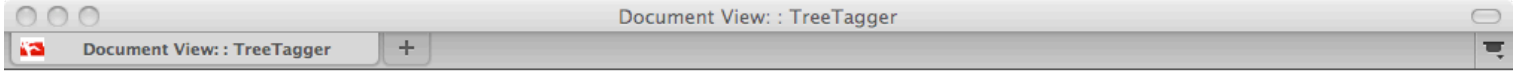


# Document View: TreeTagger

General Info | Project | Creators | Access | Copyright | Resource Context | Tool Context

## Project

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| **Project Name:** | TC Project |
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| **Project ID:** | false |
| **Funder:** | Ministry of Science and Research of the Land Baden-Württemberg |
| **Url:** | http://www.ims.uni-stuttgart.de/projekte/tc/ |
| **Institution:** | false,false,Germany |
| **Cooperations:** | false |
| **Descriptions:** | In a world of growing floods of information, humans need the assistance of mechanized information processing tools. One important source of information consists of written or spoken text. The Institute for Natural Language Processing (IMS) carries out basic and applied research and trains students to create tools for automated processing of spoken and written language. |
| **Contact:** | Helmut.Schmid@ims.uni-stuttgart.de |
| **Duration:** | 1993-1996 |

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Land Baden-Württemberg</Funder>
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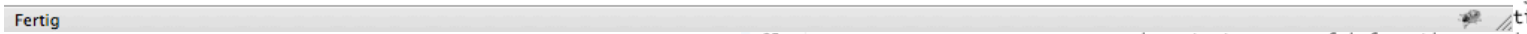


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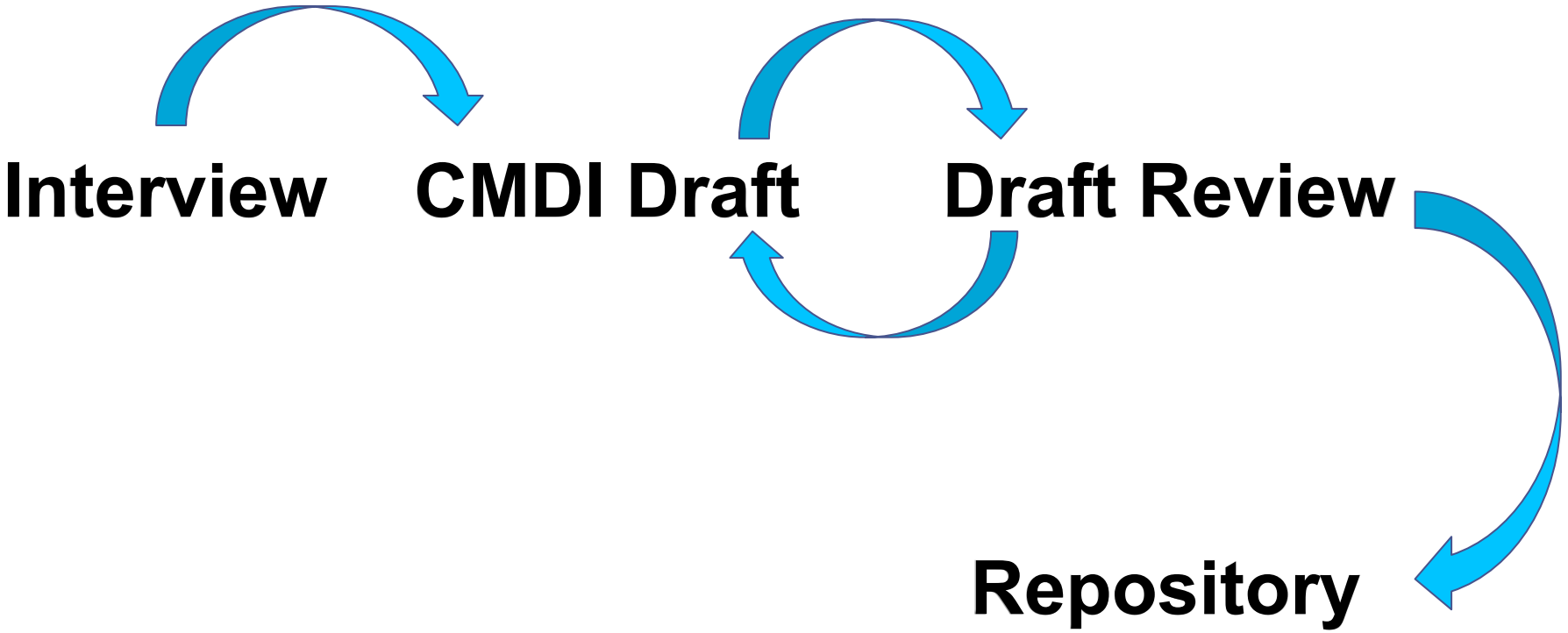
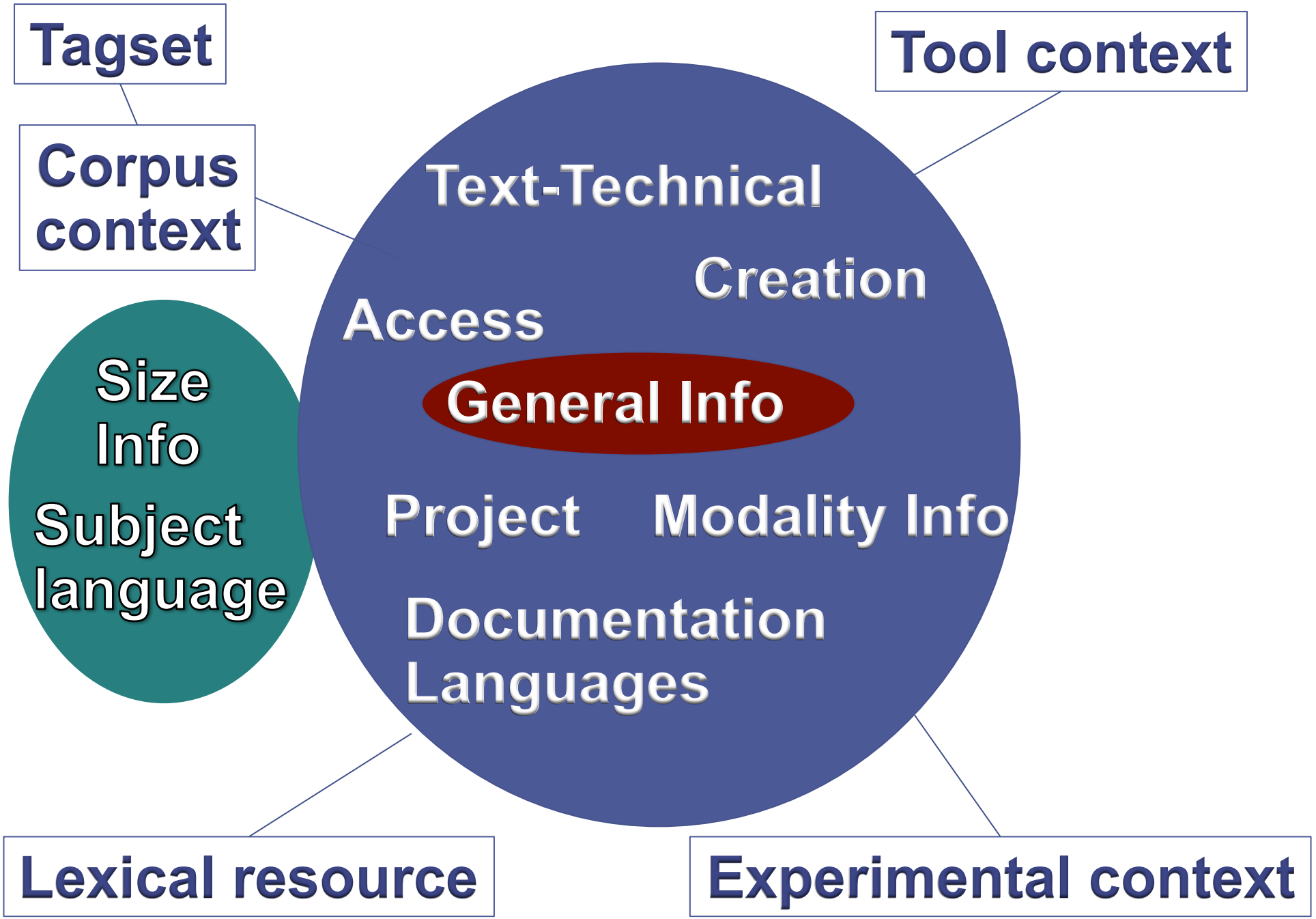

Interview
CMDI Draft
Draft Review
Repository

# CMDI Data in NaLiDa

| Type | Manual | Transformed | Harvested |
|---|---|---|---|
| Lexical resources | 2 | 6 | 0** |
| Corpora | 2 | 55 | ~2800* |
| Tools | 2 | 0* | 145* |
| Webservices | 2 | 119 | 0* |
| Experimental Data | 0* | 0 | 0 |
| | | | >10000 |

*: not originally in CMDI
**: classification in harvested data not available, often counted among corpora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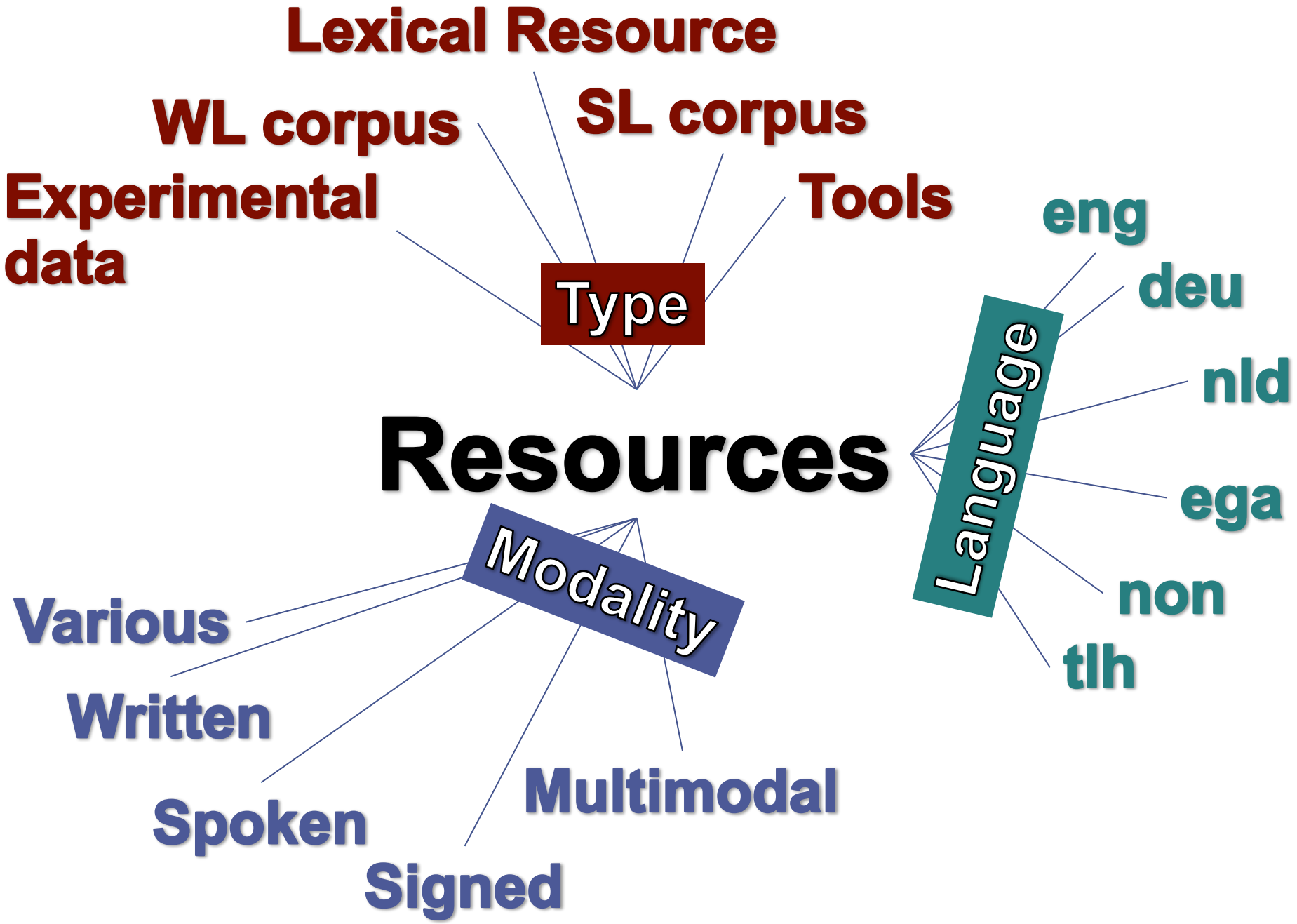
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SL corpus
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Written
Spoken
Signed
Multimodal

# The NaLiDa contribution

- Added value
- Findability
- Structured description
- Long term archiving
- Prototypical examples

# Credits/Photos

Nachhaltigkeit Linguistischer Daten

Petroleum Pipes Image: Suat Eman / FreeDigitalPhotos.net

Railway Image: samurai / FreeDigitalPhotos.net

Lake Vyrnwy Dam Image: Matt Banks / FreeDigitalPhotos.net

Man reading Image: Arvind Balaraman / FreeDigitalPhotos.net

Business Woman Taking Notes Image: Michal Marcol / FreeDigitalPhotos.net

Euro In Pila Image: Idea go / FreeDigitalPhotos.net