

Beyond the library catalogue: Services of the University Library Frankfurt in the area of Linguistics

E. Gabrovska, H. Renner-Westermann and V. Dimitrova

Universitätsbibliothek Johann Christian Senckenberg

Oktober 19, 2020



Outline

- 1. A bit of history
- 2. The Lin|gu|is|tik portal: a research tool for the field of linguistics
- 3. FID Linguistik: Activities in the area Linked Open Data
- 4. FID Linguistik: Services in the area E-Publishing
- 5. FID Linguistik: Licences for digital resources
- 6. Other FID Linguistik services
- 7. FID Linguistik & Lin|gu|is|tik portal: current development



1. A bit of history

- 2. The Lin|gu|is|tik portal: a research tool for the field of linguistics
- 3. FID Linguistik: Activities in the area Linked Open Data
- FID Linguistik: Services in the area E-Publishing
- FID Linguistik: Licences for digital resources
- Other FID Linguistik services
- 7. FID Linguistik & $\mathit{Lin}|\mathit{gu}|\mathit{is}|\mathit{tik}$ portal: current development



- Sondersammelgebiet (SSG) 7.11 (Special Subject Collection 7.11 General Linguistics. Comparative Linguistics)¹
 - funding period 1950 2015
 - collected, as comprehensively as possible and regardless of the country of origin, all publications written in European languages on general linguistics in the narrow sense including the neighboring or related disciplines
- ViFa Linguistik (Virtual Library Linguistics)²
 - 1. funding period 2012 2014
 - 2. funding period 2015 2017
 - build up the internet based research tool 'Lin|gu|is|tik portal'

¹You can find more information on the history of the collection here.



- Sondersammelgebiet (SSG) 7.11 (Special Subject Collection 7.11 General Linguistics. Comparative Linguistics)¹
 - funding period 1950 2015
 - collected, as comprehensively as possible and regardless of the country of origin, all publications written in European languages on general linguistics in the narrow sense including the neighboring or related disciplines
- ViFa Linguistik (Virtual Library Linguistics)²
 - 1. funding period 2012 2014
 - 2. funding period 2015 2017
 - build up the internet based research tool 'Lin|gu|is|tik portal'

¹You can find more information on the history of the collection here.

²You can find more information on the history of the ViFa Linguistik here.



- Bibliography of Linguistic Literature (BLL)³
 - a source of bibliographic information for general linguistics with all its neighboring disciplines and subdomains as well as English, German and Romance linguistics

 - maintained by subject librarian Heike Renner-Westermann since 2003



- Bibliography of Linguistic Literature (BLL)³
 - a source of bibliographic information for general linguistics with all its neighboring disciplines and subdomains as well as English, German and Romance linguistics
 - dates back as far as 1971

 - maintained by subject librarian Heike Renner-Westermann since 2003



- Bibliography of Linguistic Literature (BLL)³
 - a source of bibliographic information for general linguistics with all its neighboring disciplines and subdomains as well as English, German and Romance linguistics
 - dates back as far as 1971
 - online version (BLLDB) is available to the public since 1977

 - maintained by subject librarian Heike Renner-Westermann since 2003



- Bibliography of Linguistic Literature (BLL)³
 - a source of bibliographic information for general linguistics with all its neighboring disciplines and subdomains as well as English, German and Romance linguistics
 - dates back as far as 1971
 - online version (BLLDB) is available to the public since 1977
 - references over 503,000 citations with an annual growth of about 10.000 citations



- Bibliography of Linguistic Literature (BLL)³
 - a source of bibliographic information for general linguistics with all its neighboring disciplines and subdomains as well as English, German and Romance linguistics
 - dates back as far as 1971
 - online version (BLLDB) is available to the public since 1977
 - references over 503,000 citations with an annual growth of about 10,000 citations
 - maintained by subject librarian Heike Renner-Westermann since 2003



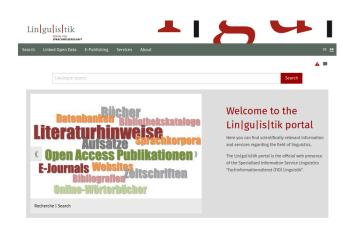
FID Linguistik

- Fachinformationsdienst (FID) Linguistik (Specialised Information Service Linguistics)⁴
 - funding period 2017 2019
 - funding period 2020 2022
 - further development of the Lin|gu|is|tik portal (the official web presence of the FID Linguistik), E-publishing, licences for digital resources and acquisition of highly specialized literature

⁴See here for more information.



- A research tool for the field of linguistics
- Activities in the area of Linked
 Open Data
- Services in the area of E-Publishing
- Licences for digital resources
- Other FID services



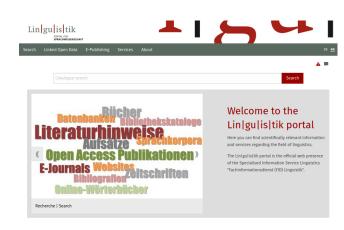


- A research tool for the field of linguistics
- Activities in the area of Linked
 Open Data
- Services in the area of E-Publishing
- Licences for digital resources
- Other FID services





- A research tool for the field of linguistics
- Activities in the area of Linked
 Open Data
- Services in the area of E-Publishing
- Licences for digital resources
- Other FID services



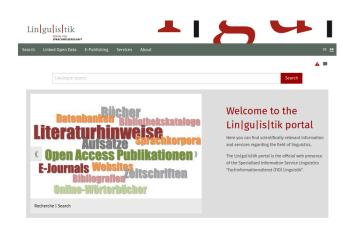


- A research tool for the field of linguistics
- Activities in the area of Linked
 Open Data
- Services in the area of E-Publishing
- Licences for digital resources
- Other FID services





- A research tool for the field of linguistics
- Activities in the area of Linked
 Open Data
- Services in the area of E-Publishing
- Licences for digital resources
- Other FID services





- 1. A bit of history
- 2. The Lin|gu|is|tik portal: a research tool for the field of linguistics
- 3. FID Linguistik: Activities in the area Linked Open Data
- 4. FID Linguistik: Services in the area E-Publishing
- 5. FID Linguistik: Licences for digital resources
- Other FID Linguistik services
- FID Linguistik & Lin|gu|is|tik portal: current development



Outline:

- Resource types: What kind of resources can I find here?
- Sources: Where do they come from
- Search functions: How do I search?
- Access: How do I get the resources?



- Outline:
 - Resource types: What kind of resources can I find here?
 - Sources: Where do they come from?
 - Search functions: How do I search?
 - Access: How do I get the resources?



- Outline:
 - Resource types: What kind of resources can I find here?
 - Sources: Where do they come from?
 - Search functions: How do I search?
 - Access: How do I get the resources?



- Outline:
 - Resource types: What kind of resources can I find here?
 - Sources: Where do they come from?
 - Search functions: How do I search?
 - Access: How do I get the resources?



- books, articles in collections (print and digital)
- journal articles (print and digital)
- websites (journals, dictionaries, databases, language corpora, a.o.)
- LOD resources (for download)

ightarrow Altogether 2.587.398 records at the moment.



- books, articles in collections (print and digital)
- journal articles (print and digital)
- websites (journals, dictionaries, databases, language corpora, a.o.)
- LOD resources (for download)

ightarrow Altogether 2.587.398 records at the moment.



- books, articles in collections (print and digital)
- journal articles (print and digital)
- websites (journals, dictionaries, databases, language corpora, a.o.)
- LOD resources (for download)

 \rightarrow Altogether 2.587.398 records at the moment



- books, articles in collections (print and digital)
- journal articles (print and digital)
- websites (journals, dictionaries, databases, language corpora, a.o.)
- LOD resources (for download)

ightarrow Altogether 2.587.398 records at the moment.



- books, articles in collections (print and digital)
- journal articles (print and digital)
- websites (journals, dictionaries, databases, language corpora, a.o.)
- LOD resources (for download)

 \rightarrow Altogether 2.587.398 records at the moment.



Library catalogues

→ UB Frankfurt Linguistik and the Retrokatalog, IDS Mannheim, Geman National Library: Subject Category Language, Institut für Empirische Sprachwissenschaft at the GU Frankfurt, Leibniz-Centre General Linguistics (ZAS), Max Planck Institute for the Science of Human History Linguistics Collection, MPI for Psycholinguistics

Bibliographies

→ The Bibliography of Linguistic Literature, Bibliographie der deutschen Sprach- und Literaturwissenschaft, IDS (Bibliografie zur deutschen Grammatik, Bibliografie zur Gesprächsforschung, Konnektoren im Deutschen, Präpositionen im Deutschen, The Online Bibliography of Electronic Lexicography), the database Online Contents Linguistik (OLC Linguistik)



Library catalogues

→ UB Frankfurt Linguistik and the Retrokatalog, IDS Mannheim, Geman National Library: Subject Category Language, Institut für Empirische Sprachwissenschaft at the GU Frankfurt, Leibniz-Centre General Linguistics (ZAS), Max Planck Institute for the Science of Human History Linguistics Collection, MPI for Psycholinguistics

Bibliographies

→ The Bibliography of Linguistic Literature, Bibliographie der deutschen Sprach- und Literaturwissenschaft, IDS (Bibliografie zur deutschen Grammatik, Bibliografie zur Gesprächsforschung, Konnektoren im Deutschen, Präpositionen im Deutschen, The Online Bibliography of Electronic Lexicography), the database Online Contents Linguistik (OLC Linguistik)



- Linguistic Linked Open Data Cloud
- Link collections
 - → portal's own collection, LinseLinks
- Open-access repositories
 - → Bielefeld Academic Search Engine (BASE), Linguistik-Repository, IDS publication server, Online dissertations from the German National Library , Language Description Heritage open access digital library from the Max Planck Institute for the Science of Human History (MPI-SHH)



- Linguistic Linked Open Data Cloud
- Link collections
 - → portal's own collection, LinseLinks
- Open-access repositories
 - → Bielefeld Academic Search Engine (BASE), Linguistik-Repository, IDS publication server, Online dissertations from the German National Library , Language Description Heritage open access digital library from the Max Planck Institute for the Science of Human History (MPI-SHH)



- Linguistic Linked Open Data Cloud
- Link collections
 - → portal's own collection, LinseLinks
- Open-access repositories
 - → Bielefeld Academic Search Engine (BASE), Linguistik-Repository, IDS publication server, Online dissertations from the German National Library , Language Description Heritage open access digital library from the Max Planck Institute for the Science of Human History (MPI-SHH)



Search functions: How do I search?

- You can search via:
 - the catalogue search
 - the link directory
 - the journal directory
 - the database directory
 - the dictionary directory

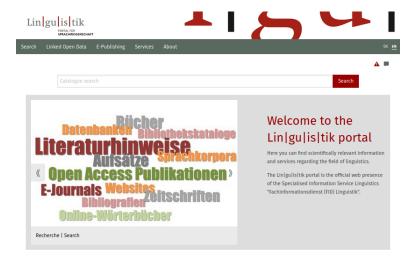


Search functions: How do I search?

- You can search via:
 - the catalogue search
 - the link directory
 - the journal directory
 - the database directory
 - the dictionary directory

Search functions: How do I search? - Catalogue search

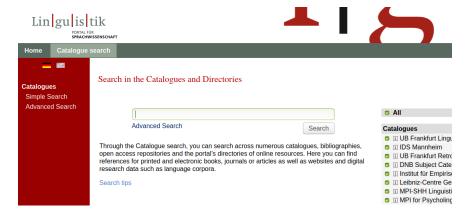
Simple Search: search across all catalogues and all search fields





Search functions: How do I search? - Catalogue search

Simple Search: via Search → Catalogue search





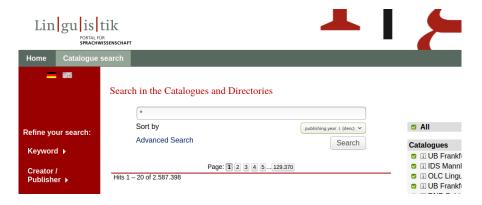
Search functions: How do I search? - Catalogue search

Advanced Search: five search fields to refine the query





- Hit lists and data records
 - sort hits: publishing year (descending or ascending), creator (A \rightarrow Z or Z \rightarrow A), title (A \rightarrow Z or Z \rightarrow A)





Hit lists and data records

7	Inherent and coerced gradability across categories: manipulating pragmatic halos with sorta Anderson, Curt In: Sementics and Linguistic Theory: Proceedings of SALT 22: 91.06 : 2163 F0E1
	In: Semantics and Linguistic Theory; Proceedings of SALT 23; 81-96; 2163-5951 (2013)
	BASE
	Show details¥
	VIEW ONLINE Subito



Hit lists and data records

7 Inherent and coerced gradability across categories: manipulating pragmatic halos with sorta

Anderson, Curt

In: Semantics and Linguistic Theory; Proceedings of SALT 23; 81-96; 2163-5951 (2013)

Abstract: In this paper I provide an analysis of the English hedges sorta and kinda, which show a cross-categorial distribution and can induce gradability with non- gradable predicates. I analyze sorta and kinda as degree words and provide a formal analysis of their behavior. With gradable predicates, these behavior similar to other degree words such as very, but with non-gradable predicates, a mismatch of logical type forces the predicate to typeshift to a gradable type, making available a degree argument that represents imprecision. The analysis is developed using Morzycki's (2011) implementation of Lasersohnian pragmatic halos (Lasersohn 1999), and presents a case study in how gradability may be coerced from non- gradable expressions.

Keyword: scales; gradability; imprecision; vagueness; modification; alternative semantics; pragmatic halos

URL: http://journals.linguisticsociety.org/proceedings/index.php/SALT/article/view/2667 https://doi.org/10.3765/salt.v23i0.2667

BASE

Hide details ≈





Refinement of the results using filters





Limiting the search to selected catalogues





Limiting the search to selected catalogues



Linked Open Data catalogues	
Annohub	
Online resources	
Link directory	
Journal directory	
Database directory	
Dictionary directory	
Open access documents	
☑ i BASE	
Linguistik-Repository	
IDS Publikationsserver	
Online dissertations	
Language Description Heritage	



Hands-on

Find the oldest print book from the UB Frankfurt that has a record in the Lin|gu|is|tik portal.



Hands-on Solution

- select from catalogues UB Frankfurt Linguistik and UB Frankfurt Retrokatalog
- use * as query and sort your hit list by 'publishing year ↑ (asc)'
- select from filter 'Medium' the media type 'Print'
- select from filter 'Type' the resource type 'Book'



Special feature: links between publications and corpora

1 Right-dislocated pronouns in British English: the form and functions of 'ProTag' constructions	
Mycock, Louise	
In: English language and linguistics Cambridge : Cambridge Univ. Press 23 (20: 2, 253-275	.9)
Corpus used: British National Corpus	
Corpus used: Corpus of Global Web-Based English	
Corpus used: Diachronic Electronic Corpus of Tyneside English	
Keyword: Anaphora (pragm.); Anaphora (synt.); Britisches Englisch; British National Corpus; Cli doubling; Corpus of Global Web-Based English; Demonstrativum; Diachronic Electronic Corpus Tyneside English; Diskurstopik; Extraposition; Personalpronomen; Referenzidentität; Tag question Textkorpus (engl.) News on the Web Corpus (NOW); Wiederholung (intensivierend)	of
BLLDB	
Hide details ♠	
VIEW ONLINE Subito ZDB	



Special features: links between publications and corpora

```
1 British National Corpus [ BNC ]
http://www.natcorp.ox.ac.uk/
Keyword: Britisches Englisch
Handle: http://hdl.handle.net/11022/0000-0000-2CC2-4
VLO: https://vlo.clarin.eu
/record?docId=http_58_47_47_hdl.handle.net_47_11022_47_0000-0000-2CC2-4
Homepage: http://www.natcorp.ox.ac.uk/
Related publications (520)
BLLDB
Hide details *
```



Searching for linguistically relevant journals

Journal directory Here you can find more than 2,000 linguistically relevant electronic journals. You can search for journals or browse by selected categories, Search tips If you want to search for articles, please go to the website of the respective journal. Search Title A-Z Subject Language Subject area Written in Search Go to results All fields AND Title AND Subject Language AND AND Keyword AND Written in Limit results to freely available sources: Search



Hands-on

Find all journals on syntax written in Arabic.



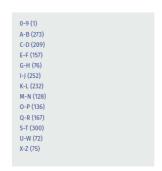
Journal directory

Here you can find more than 2,000 linguistically relevant

If you want to search for articles, please go to the websit

Search	Title A-Z	Subject	Language

- Browsing
 - Title A-Z
 - Subject
 - Language
 - Subject area
 - Written in

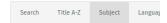




Journal directory

Here you can find more than 2,000 linguistically releva

If you want to search for articles, please go to the well



- Browsing
 - Title A-Z
 - Subject
 - Language
 - Subject area
 - Written in

- Applied linguistics (202)
- Bilingualism / Multilingualism (123)
- Biolinguistics (3)
- Computational linguistics (98)
- Dialectology / Linguistic geography (199)
- Ethnolinguistics (50)
- Technical language (41)
- Forensic linguistics (3)
- Conversation analysis / Spoken language (89)
- Grammar research (129)
- Graphemics (29)
- Clinical linguistics / Neurolinguistics (45)
- Contrastive linguistics (38)
- Corpus linguistics (50)



Journal directory

Here you can find more than 2,000 linguistically relevant ele

If you want to search for articles, please go to the website of

Search Title A-Z Subject Language

- Browsing
 - Title A-Z
 - Subject
 - Language
 - Subject area
 - Written in

+ Afro-Asiatic languages (76)

Ainu (1)

- + Altaic languages (20)
- + Australian languages (3)
- + Austro-Asiatic languages (12)
- + Austronesian languages (11)

Basque (6)

Burushaski (1)

+ Dravidian languages (4)

Etruscan (2)

- + Sign languages / Deaf sign languages (5) Hurritian (1)
- + Indo-European languages (833)

Japanese (19)

+ Yeniseian languages (1)



Journal directory

Here you can find more than 2,000 linguistically relevant electronic journals. You

If you want to search for articles, please go to the website of the respective jou

Search Title A-Z Subject Language Subject area

- Browsing
 - Title A-Z
 - Subject
 - Language
 - Subject area
 - Written in

Albanian Studies (3)
General Linguistics (979)
Ancient Near Eastern Studies (17)
American Studies (123)
English Studies (185)
Arabic Studies (20)
Asian Studies (43)
Baltic Studies (14)
Finno-Ugrian Studies (24)
German Studies (94)
Hebrew Studies (4)
Historical Linguistics (125)

African Studies (40)

Indic Studies (21)



Journal directory

Here you can find more than 2,000 linguistically relevant electronic journals. You can search for

If you want to search for articles, please go to the website of the respective journal.

Search Title A-Z Subject Language Subject area Written in

- Browsing
 - Title A-Z
 - Subject
 - Language
 - Subject area
 - Written in

Afrikaans (7)
Albanian (4)
Arabic (17)
Asturian (1)
Indonesian (5)
Basque (2)
Bengali (1)
Bosnian (4)
Bulgarian (4)
Chinese, Mandarin (2)
Chinese language (12)
Danish (14)
German (359)
English (1476)



Search functions: How do I search? - side note

Special feature browsing according to dictionary type

Dictionary directory

Here you can find more than 1,100 online dictionaries. You can sear

If you want to look up a word or a translation in a specific dictiona

Search Title A-Z Language Dictionary type

```
dictionary of abbreviations (13)
dictionary of antonyms (10)
```

pronouncing dictionary (52)

explanatory dictionary (65)

source dictionary (29)

picture dictionary (17) dialect dictionary (56)

monolingual dictionary (394)



Results and access

Symbol	Function
	free access to full text
	full text accessible via your institution
	full text not accessible (usually tables of content and abstracts are accessible)
	the access to the journal content varies depending on the volume. The full text is accessible for some volumes, but not for other.

• Limit results to freely available sources



Results and access

Symbol	Function
	free access to full text
	full text accessible via your institution
	full text not accessible (usually tables of content and abstracts are accessible)
•••	the access to the journal content varies depending on the volume. The full text is accessible for some volumes, but not for other.

• Limit results to freely available sources



Results and access

Symbol	Function
	free access to full text
	full text accessible via your institution
	full text not accessible (usually tables of content and abstracts are accessible)
•••	the access to the journal content varies depending on the volume. The full text is accessible for some volumes, but not for other.

• Limit results to freely available sources

Limit results to freely available sources:





- Open access
- Licenced by the local library
- Local lending
- Inter-library loan
- Websites of databases, corpora, or dictionaries: free access, free of charge after registration, subject to licence, Pay-per-Use, etc.



- Open access
- Licenced by the local library
- Local lending
- Inter-library loan
- Websites of databases, corpora, or dictionaries: free access, free of charge after registration, subject to licence, Pay-per-Use, etc.



- Open access
- Licenced by the local library
- Local lending
- Inter-library loan
- Websites of databases, corpora, or dictionaries: free access, free of charge after registration, subject to licence, Pay-per-Use, etc.



- Open access
- Licenced by the local library
- Local lending
- Inter-library loan
- Websites of databases, corpora, or dictionaries: free access, free of charge after registration, subject to licence, Pay-per-Use, etc.



- Open access
- Licenced by the local library
- Local lending
- Inter-library loan
- Websites of databases, corpora, or dictionaries: free access, free of charge after registration, subject to licence, Pay-per-Use, etc.



• directory search: traffic light symbol or record details

```
1. Generation Bank - a collection of systemic-functional grammars for natural language generation http://www.fb10.uni-bremen.de/anglistik/langpro/kpml/genbank/generation-bank.html
Topic: Computational linguistics; Grammar research
Language: Bulgarian; Chinese, Mandarin; Czech; ...
Source type: Grammars; Link collections; Reference works; ...
Access: free access
Show details $
```

catalogue search: a number of symbol



directory search: traffic light symbol or record details

```
1. Generation Bank - a collection of systemic-functional grammars for natural language generation http://www.fb10.uni-bremen.de/anglistik/langpro/kpml/genbank/generation-bank.html

Topic: Computational linguistics; Grammar research

Language: Bulgarian; Chinese, Mandarin; Czech; ...

Source type: Grammars; Link collections; Reference works; ...

Access: free access

Show details $
```

- catalogue search: a number of symbols
 - 7 Inherent and coerced gradability across categories: manipulating pragmatic halos with sorta

Anderson, Curt

In: Semantics and Linguistic Theory; Proceedings of SALT 23; 81-96; 2163-5951 (2013)

BASE

Show details¥





Button	Function
VIEW ONLINE	link to the full text or the website
VIEW ONLINE	link to an open access journal via the EZB
VIEW ONLINE	link to a subscription-based electronic journal via the EZB;
VIEW CHERE	the journal is licensed by your institution
VIEW ONLINE	link to a subscription-based electronic journal via the EZB;
VIEW ONLINE	the journal is not licensed by your institution
VIEW ONLINE (link to the journal's record in the EZB; status of the journal
(VIEW ONLINE 9)	could not be determined



Button	Function
ZDB	link to the Zeitschriftendatenbank (ZDB)
UnionCats	starts a Germany-wide search in the union catalogues
# KVK	starts an availability check in the Karlsruhe Virtual Catalog
(subito)	link to subito, a fee-based document delivery service of Ger-
CODICO	man, Swiss, and Austrian libraries



- 1. A bit of history
- 2. The Lin|gu|is|tik portal: a research tool for the field of linguistics
- 3. FID Linguistik: Activities in the area Linked Open Data
- 4. FID Linguistik: Services in the area E-Publishing
- 5. FID Linguistik: Licences for digital resources
- Other FID Linguistik services
- 7. FID Linguistik & $\mathit{Lin}|\mathit{gu}|\mathit{is}|\mathit{tik}$ portal: current development



(FID) Activities in the area Linked Open Data

- Partner: Prof. Christian Chiarcos from the Applied Computational Linguistics lab (ACoLi) at the Goethe University
- since 2015
- Outline:
 - What is LOD?
 - Why (L)L(O)D?
 - What have we done?



(FID) Activities in the area Linked Open Data

- Partner: Prof. Christian Chiarcos from the Applied Computational Linguistics lab (ACoLi) at the Goethe University
- since 2015
- Outline:
 - What is LOD?
 - Why (L)L(O)D?
 - What have we done?



(Linguistic) Linked Open Data

- Linked Data: "refers to data published on the Web in such a way
 that it is machine-readable, its meaning is explicitly defined, it is
 linked to other external data sets, and can in turn be linked to from
 external data sets" (Bizer et al. 2009)
- Linked Open Data: Linked Data released under an open license
- Linguistic Linked Open Data: linguistic resources published as linked open data
- the Linguistic Linked Open Data Cloud: "a collection of linguistic resources that have been published under open licenses as Linked Data" (Pareja-Lora et al. 2019: 11) represented as a diagram



(Linguistic) Linked Open Data

- Linked Data: "refers to data published on the Web in such a way
 that it is machine-readable, its meaning is explicitly defined, it is
 linked to other external data sets, and can in turn be linked to from
 external data sets" (Bizer et al. 2009)
- Linked Open Data: Linked Data released under an open license
- Linguistic Linked Open Data: linguistic resources published as linked open data
- the Linguistic Linked Open Data Cloud: "a collection of linguistic resources that have been published under open licenses as Linked Data" (Pareja-Lora et al. 2019: 11) represented as a diagram



(Linguistic) Linked Open Data

- Linked Data: "refers to data published on the Web in such a way
 that it is machine-readable, its meaning is explicitly defined, it is
 linked to other external data sets, and can in turn be linked to from
 external data sets" (Bizer et al. 2009)
- Linked Open Data: Linked Data released under an open license
- Linguistic Linked Open Data: linguistic resources published as linked open data
- the Linguistic Linked Open Data Cloud: "a collection of linguistic resources that have been published under open licenses as Linked Data" (Pareja-Lora et al. 2019: 11) represented as a diagram

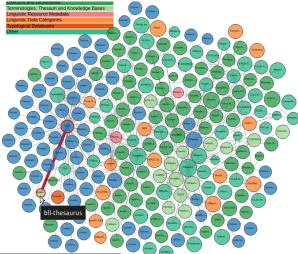


(Linguistic) Linked Open Data

- Linked Data: "refers to data published on the Web in such a way
 that it is machine-readable, its meaning is explicitly defined, it is
 linked to other external data sets, and can in turn be linked to from
 external data sets" (Bizer et al. 2009)
- Linked Open Data: Linked Data released under an open license
- Linguistic Linked Open Data: linguistic resources published as linked open data
- the Linguistic Linked Open Data Cloud: "a collection of linguistic resources that have been published under open licenses as Linked Data" (Pareja-Lora et al. 2019: 11) represented as a diagram



• the LLOD cloud diagram⁵



⁵Open Linguistics Working Group (2012), The Linguistic Linked Open Data cloud diagram (draft), version of, http://linguistic-lod.org/llod-cloud (screenshot taken on the 8th of October 2020)



- LD because of the Semantic Web idea



- LD because of the Semantic Web idea
- OD because of the open science movement



- LD because of the Semantic Web idea
- OD because of the open science movement
- LOD combines both ideas
- LLOD because linguists are also scientists, who work with data, and
 we are FAIR⁶

⁶See Cimiano et al. (2020) on LD and the FAIR principles. Access via the UB Frankfurt: https://hds.hebis.de/ubffm/Record/HEB460431854.



- LD because of the Semantic Web idea
- OD because of the open science movement
- LOD combines both ideas
- LLOD because linguists are also scientists, who work with data, and we are FAIR⁶

⁶See Cimiano et al. (2020) on LD and the FAIR principles. Access via the UB Frankfurt: https://hds.hebis.de/ubffm/Record/HEB460431854.



What have we done?

- BLL LOD Edition
- Annohub
- LOD search feature of the Lin|gu|is|tik portal



What have we done?

- BLL LOD Edition
- Annohub
- LOD search feature of the Lin|gu|is|tik portal



What have we done?

- BLL LOD Edition
- Annohub
- LOD search feature of the Lin|gu|is|tik portal



BLL LOD Edition

- the LOD Edition of the BLL
 - facilitates the connection between the Lin|gu|is|tik portal and Linguistic Linked Open Data (LLOD) cloud.
 - enables the linking to LOD resources, especially terminology repositories
- What is the LOD Edition of the BLL?
 - the BLL-Thesaurus which represents the original thesaurus in SKOS format
 - the BLL-Ontology comprises an ontological model of the BLL-Thesaurus
 - the BLL-INDEX which links the BLL bibliographic entries with the corresponding index terms
 - the components can be downloaded from https://data.linguistik.de/bll/index.html



BLL LOD Edition

- the LOD Edition of the BLL
 - facilitates the connection between the Lin|gu|is|tik portal and Linguistic Linked Open Data (LLOD) cloud.
 - enables the linking to LOD resources, especially terminology repositories
- What is the LOD Edition of the BLL?
 - the BLL-Thesaurus which represents the original thesaurus in SKOS format
 - the BLL-Ontology comprises an ontological model of the BLL-Thesaurus
 - the BLL-INDEX which links the BLL bibliographic entries with the corresponding index terms
 - → the components can be downloaded from https://data.linguistik.de/bll/index.html



- links to terminology repositories at the moment:
 - OLiA (Ontologies of Linguistic Annotations)⁷ a repository of linguistic data categories
 - Lexvo⁸: "an online service that publishes lexical and language information" (Dimitrova et al. 2018: 4556), it provides persistent identifiers for the language codes from the ISO 639 series
 - Glottolog⁹: "a catalogue of the world's languages" (Caines et al. 2016: 38) which provides a detailed language classification according to genealogical principles and a comprehensive bibliography

⁷See http://www.acoli.informatik.uni-frankfurt.de/resources/olia/ for more information.

⁸See http://www.lexvo.org/

See https://glottolog.org/



- links to terminology repositories at the moment:
 - OLiA (Ontologies of Linguistic Annotations)⁷ a repository of linguistic data categories
 - Lexvo⁸: "an online service that publishes lexical and language information" (Dimitrova et al. 2018: 4556), it provides persistent identifiers for the language codes from the ISO 639 series
 - Glottolog⁹: "a catalogue of the world's languages" (Caines et al.

⁷See http://www.acoli.informatik.uni-frankfurt.de/resources/olia/ for more information.

⁸See http://www.lexvo.org/



- links to terminology repositories at the moment:
 - OLiA (Ontologies of Linguistic Annotations)⁷ a repository of linguistic data categories
 - Lexvo⁸: "an online service that publishes lexical and language information" (Dimitrova et al. 2018: 4556), it provides persistent identifiers for the language codes from the ISO 639 series
 - Glottolog⁹: "a catalogue of the world's languages" (Caines et al. 2016: 38) which provides a detailed language classification according to genealogical principles and a comprehensive bibliography

⁷See http://www.acoli.informatik.uni-frankfurt.de/resources/olia/ for more information.

⁸See http://www.lexvo.org/

⁹See https://glottolog.org/



- a workflow dedicated to the collection of LOD metadata of online available language resources
 - analysis of resources with regard to object language and annotation scheme via the Annohub software¹⁰
 - mapping to the BLL subject terms
 - addition of BLL subject terms to the metadata of the respective language resource.
- Annohub-Repository: the results from the analysis as well as basic descriptions of the resources (title, author, etc.) are stored in a metadata repository
- the Annohub dataset is designed and published according to LOD principles¹¹

¹⁰Available under an open licence at https://github.com/ubffm/Annohub.

UB Frankfurt



- a workflow dedicated to the collection of LOD metadata of online available language resources
 - analysis of resources with regard to object language and annotation scheme via the Annohub software¹⁰
 - mapping to the BLL subject terms
 - addition of BLL subject terms to the metadata of the respective language resource.
- Annohub-Repository: the results from the analysis as well as basic descriptions of the resources (title, author, etc.) are stored in a metadata repository
- the Annohub dataset is designed and published according to LOD principles¹¹

¹⁰Available under an open licence at https://github.com/ubffm/Annohub.

UB Frankfurt



- a workflow dedicated to the collection of LOD metadata of online available language resources
 - analysis of resources with regard to object language and annotation scheme via the Annohub software¹⁰
 - mapping to the BLL subject terms
 - addition of BLL subject terms to the metadata of the respective language resource.
- Annohub-Repository: the results from the analysis as well as basic descriptions of the resources (title, author, etc.) are stored in a metadata repository
- the Annohub dataset is designed and published according to LOD principles¹¹

¹⁰Available under an open licence at https://github.com/ubffm/Annohub.

UB Frankfurt



- What is Annohub?
 - a workflow dedicated to the collection of LOD metadata of online available language resources
 - analysis of resources with regard to object language and annotation scheme via the Annohub software¹⁰
 - mapping to the BLL subject terms
 - addition of BLL subject terms to the metadata of the respective language resource.
 - Annohub-Repository: the results from the analysis as well as basic descriptions of the resources (title, author, etc.) are stored in a metadata repository
 - the Annohub dataset is designed and published according to LOD principles¹¹

¹⁰Available under an open licence at https://github.com/ubffm/Annohub.

UB Frankfurt



- a workflow dedicated to the collection of LOD metadata of online available language resources
 - analysis of resources with regard to object language and annotation scheme via the Annohub software¹⁰
 - mapping to the BLL subject terms
 - addition of BLL subject terms to the metadata of the respective language resource.
- Annohub-Repository: the results from the analysis as well as basic descriptions of the resources (title, author, etc.) are stored in a metadata repository
- the Annohub dataset is designed and published according to LOD principles¹¹

¹⁰Available under an open licence at https://github.com/ubffm/Annohub.

¹¹See Annohub RDF Edition at https://annohub.linguistik.de/.



the tabular overview of the Annohub-Repository resources

Annohub-Repository

Annohub is a repository containing metadata of language resources.

In the framework of FID Linguistik, a special web application was developed for the analysis of corpora and lexicons with regard to annotation scheme (tag set) and object language. The initial focus lies on freely available resources in RDF, CoNLL or XML format. The results of the analysis have been integrated in the Linguijs tik portal and published under an open licence.

This is a tabular overview of the Annohub resources. Frequently, one resource consists of several files (see Details).

Show 10 v entries		Search:
Resource	Language	ϕ Annotation ϕ URL ϕ Details ϕ
8 SIDOR (2017-10-16); 8 SIDOR (2017-10-16)	Swedish	Mamba-Syntax; Suc; Download Mamba (87.5 MB) Details
Academic texts – Humanities 1997–2012 (2017-10-16); Akademiska texter – Humaniora 1997–2012 (2017-10-16)	Swedish	Mamba-Syntax; Suc; Download Mamba (208.7 MB)



• Annohub-Repository: search function

Annohub-Repository

Annohub is a repository containing metadata of language resources.

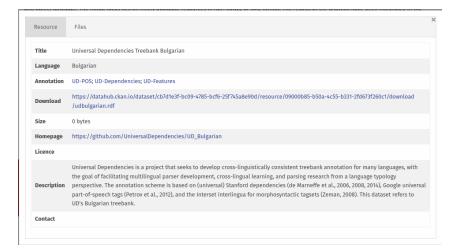
In the framework of FID Linguistik, a special web application was developed for the analysis of corpora and lexicons with regard to annotation scheme (tag set) and object language. The initial focus lies on freely available resources in RDF, CoNLL or XML format. The results of the analysis have been integrated in the Linguilisitik portal and published under an open licence.

This is a tabular overview of the Annohub resources. Frequently, one resource consists of several files (see Details).

Show 10 • entries		Search: bulgarian pos
Resource	Language	$\ \ \varphi \text{Annotation} \qquad \varphi \text{URL} \qquad \varphi \text{Details} \ \varphi$
ASPAC – Swedish-Bulgarian (2017-10-16); ASPAC – svenskabulgariska (2017-10-16)	Bulgarian	UD-POS Download (1.8 MB) Details
Universal Dependencies Treebank Bulgarian	Bulgarian	UD-POS; UD- Dependencies; UD- Features Download (0 bytes) Details



Annohub-Repository: detail view of records





Search functions: How do I search? - LOD search

You can find the LOD search via the menu Linked Open Data

LOD search



- How do I search?
 - by using language identifiers (e.g. Arabic, Swedish, Hindi)
 - linguistic concepts for annotated phenomena (e.g. Auxiliary, Accusative, Dual)
 - ightarrow the LOD search corresponds to a Simple Search limited to Linked Open Data catalogues



Search functions: How do I search? - LOD search

You can find the LOD search via the menu Linked Open Data

LOD search



- How do I search?
 - by using language identifiers (e.g. Arabic, Swedish, Hindi)
 - linguistic concepts for annotated phenomena (e.g. Auxiliary, Accusative, Dual)
 - ightarrow the LOD search corresponds to a Simple Search limited to Linked Open Data catalogues



Search functions: How do I search? - LOD search

You can find the LOD search via the menu Linked Open Data

LOD search



- How do I search?
 - by using language identifiers (e.g. Arabic, Swedish, Hindi)
 - linguistic concepts for annotated phenomena (e.g. Auxiliary, Accusative, Dual)
 - → the LOD search corresponds to a Simple Search limited to Linked Open Data catalogues



- 1. A bit of history
- 2. The Lin|gu|is|tik portal: a research tool for the field of linguistics
- FID Linguistik: Activities in the area Linked Open Data
- 4. FID Linguistik: Services in the area E-Publishing
- 5. FID Linguistik: Licences for digital resources
- Other FID Linguistik services
- 7. FID Linguistik & $\mathit{Lin}|\mathit{gu}|\mathit{is}|\mathit{tik}$ portal: current development



E-Journal-Hosting: What do we offer?

- Technical infrastructure:
 - Basic set-up OJS
 - Initial layout configuration
 - Integration of old issues (if needed)
 - Maintenance of the infrastructure
 - Introduction to the software
- Long-term sustainability of the content:
 - Long-term preservation via the Linguistik-Repository
 - Long-term archiving via the German National Library (Deutsche Nationalbibliothek DNB)
- Integration in catalogue systems and databases: (among others)
 - ISSN registration
 - Directory of Open Access Journals (DOAJ)
 - Stable identifiers for the articles (URN, DOI)



E-Journal-Hosting: What do we offer?

- Technical infrastructure:
 - Basic set-up OJS
 - Initial layout configuration
 - Integration of old issues (if needed)
 - Maintenance of the infrastructure
 - Introduction to the software
- Long-term sustainability of the content:
 - Long-term preservation via the Linguistik-Repository
 - Long-term archiving via the German National Library (Deutsche Nationalbibliothek DNB)
- Integration in catalogue systems and databases: (among others)
 - ISSN registration
 - Directory of Open Access Journals (DOAJ)
 - Stable identifiers for the articles (URN, DOI)



E-Journal-Hosting: What do we offer?

- Technical infrastructure:
 - Basic set-up OJS
 - Initial layout configuration
 - Integration of old issues (if needed)
 - Maintenance of the infrastructure
 - Introduction to the software
- Long-term sustainability of the content:
 - Long-term preservation via the Linguistik-Repository
 - Long-term archiving via the German National Library (Deutsche Nationalbibliothek DNB)
- Integration in catalogue systems and databases: (among others)
 - ISSN registration
 - Directory of Open Access Journals (DOAJ)
 - Stable identifiers for the articles (URN, DOI)



E-Journal-Hosting: hosted journals

- Journal for Media linguistics (jfml): https://jfml.org/
- International Journal of Literary Linguistics (IJLL): https://journals.linguistik.de/ijll/, listed in DOAJ
- ZAS Papers in Linguistics (ZASPiL): https://zaspil.leibniz-zas.de/



- the DINI-certificated document server of FID Linguistik
 - Publication and access
 - No publication fees
 - No access restrictions
 - Storage and retrieval
 - long-term preservation
 - persistent identifier
 - Indexing and visibility
 - Lin|gu|is|tik porta
 - ► Bielefeld Academic Search Engine (BASE)
 - Copyright and licence
 - Copyright remains with the author
 - Creative Commons licences are possible



- the DINI-certificated document server of FID Linguistik
 - Publication and access
 - ► No publication fees
 - No access restrictions
 - Storage and retrieval
 - long-term preservation
 - persistent identifier
 - Indexing and visibility
 - Lin|gu|is|tik porta
 - ► Bielefeld Academic Search Engine (BASE)
 - Copyright and licence
 - Copyright remains with the author
 - Creative Commons licences are possible



- the DINI-certificated document server of FID Linguistik
 - Publication and access
 - No publication fees
 - No access restrictions
 - Storage and retrieval
 - long-term preservation
 - persistent identifier
 - Indexing and visibility
 - ► Lin|gu|is|tik portal
 - ► Bielefeld Academic Search Engine (BASE)
 - Copyright and licence
 - Copyright remains with the author
 - Creative Commons licences are possible



- the DINI-certificated document server of FID Linguistik
 - Publication and access
 - No publication fees
 - No access restrictions
 - Storage and retrieval
 - long-term preservation
 - persistent identifier
 - Indexing and visibility
 - ▶ Lin|gu|is|tik portal
 - Bielefeld Academic Search Engine (BASE)
 - Copyright and licence
 - Copyright remains with the author
 - Creative Commons licences are possible



- 1. A bit of history
- 2. The Lin|gu|is|tik portal: a research tool for the field of linguistics
- 3. FID Linguistik: Activities in the area Linked Open Data
- 4. FID Linguistik: Services in the area E-Publishing
- 5. FID Linguistik: Licences for digital resources
- Other FID Linguistik services
- 7. FID Linguistik & $\mathit{Lin}|\mathit{gu}|\mathit{is}|\mathit{tik}$ portal: current development



Licences for or individual corpora

- licences for individual corpora provided by the European Language Resource Association (ELRA)
- special fund for corpus licence fees with the financial support of the DFG
- Pay-per-Use model based on individual request from researchers



- licences for individual corpora provided by the European Language Resource Association (ELRA)
- special fund for corpus licence fees with the financial support of the DFG
- Pay-per-Use model based on individual request from researchers



- licences for individual corpora provided by the European Language Resource Association (ELRA)
- special fund for corpus licence fees with the financial support of the DFG
- Pay-per-Use model based on individual request from researchers



Conditions:

- only for researchers (e.g., professor, lecturer, assistant) who are affiliated to an academic institution in Germany, i.e. a university or a university-independent research centre
- the provided corpus has to be used for the exploration of a linguistically relevant research question
- the provided corpus has to be used only for research purposes in a non-for-profit academic environment¹²

¹² Read the Terms of use available for download from



Conditions:

- only for researchers (e.g., professor, lecturer, assistant) who are affiliated to an academic institution in Germany, i.e. a university or a university-independent research centre
- the provided corpus has to be used for the exploration of a linguistically relevant research question
- the provided corpus has to be used only for research purposes in a non-for-profit academic environment¹²

¹²Read the Terms of use available for download from



Conditions:

- only for researchers (e.g., professor, lecturer, assistant) who are affiliated to an academic institution in Germany, i.e. a university or a university-independent research centre
- the provided corpus has to be used for the exploration of a linguistically relevant research question
- the provided corpus has to be used only for research purposes in a non-for-profit academic environment¹²

¹²Read the Terms of use available for download from https://www.linguistik.de/en/services/licences-corpora/



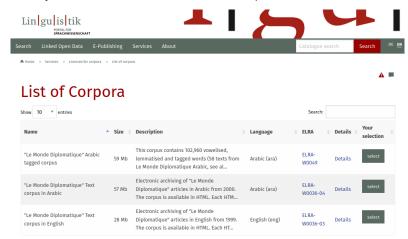
- Availability:
 - you can find a list of the available corpora here



by selecting a corpus from the list, you will be redirected to a web form with which you can request a licence

1541

- Availability:
 - you can find a list of the available corpora here



by selecting a corpus from the list, you will be redirected to a web form with which you can request a licence



Hands-on

How many English corpora are in our list of available corpora?



- provide access to electronic media (e.g. databases, journals) that are subject to licence fees
- are supra-regional
- they are meant for researchers affiliated with German academic institutions
- vary depending on the product
- realized with the financial support of the DFG
- currently, two FID licences: Enhanced Electronic Grammars Online (EEG) and John Benjamins E-Journals



- provide access to electronic media (e.g. databases, journals) that are subject to licence fees
- are supra-regional
- they are meant for researchers affiliated with German academic institutions
- vary depending on the product
- realized with the financial support of the DFG
- currently, two FID licences: Enhanced Electronic Grammars Online (EEG) and John Benjamins E-Journals



- provide access to electronic media (e.g. databases, journals) that are subject to licence fees
- are supra-regional
- they are meant for researchers affiliated with German academic institutions
- vary depending on the product
- realized with the financial support of the DFG
- currently, two FID licences: Enhanced Electronic Grammars Online (EEG) and John Benjamins E-Journals



- provide access to electronic media (e.g. databases, journals) that are subject to licence fees
- are supra-regional
- they are meant for researchers affiliated with German academic institutions
- vary depending on the product
- realized with the financial support of the DFG
- currently, two FID licences: Enhanced Electronic Grammars Online (EEG) and John Benjamins E-Journals



- provide access to electronic media (e.g. databases, journals) that are subject to licence fees
- are supra-regional
- they are meant for researchers affiliated with German academic institutions
- vary depending on the product
- realized with the financial support of the DFG
- currently, two FID licences: Enhanced Electronic Grammars Online (EEG) and John Benjamins E-Journals



- provide access to electronic media (e.g. databases, journals) that are subject to licence fees
- are supra-regional
- they are meant for researchers affiliated with German academic institutions
- vary depending on the product
- realized with the financial support of the DFG
- currently, two FID licences: Enhanced Electronic Grammars Online (EEG) and John Benjamins E-Journals



- Enhanced Electronic Grammars Online (EEG)
 - The online resource features comprehensive descriptions of languages from around the world. The focus lies on small and endangered languages, like Bardi, Emai, Kwaza and Mapuche a.o. EEG makes available various full grammars simultaneously. The grammars are interlinked which allows precise cross-linguistic queries ¹³
 - acquired for a user group of 100 persons
 - access to the database EEG is provided via the portal of the Kompetenzzentrum für Lizenzierung where you have to register as individual user with your institutional email address

¹³See https://www.degruyter.com/view/db/eeg for more information.



- Enhanced Electronic Grammars Online (EEG)
 - The online resource features comprehensive descriptions of languages from around the world. The focus lies on small and endangered languages, like Bardi, Emai, Kwaza and Mapuche a.o. EEG makes available various full grammars simultaneously. The grammars are interlinked which allows precise cross-linguistic queries ¹³
 - acquired for a user group of 100 persons
 - access to the database EEG is provided via the portal of the Kompetenzzentrum für Lizenzierung where you have to register as individual user with your institutional email address

¹³See https://www.degruyter.com/view/db/eeg for more information.



- Enhanced Electronic Grammars Online (EEG)
 - The online resource features comprehensive descriptions of languages from around the world. The focus lies on small and endangered languages, like Bardi, Emai, Kwaza and Mapuche a.o. EEG makes available various full grammars simultaneously. The grammars are interlinked which allows precise cross-linguistic queries ¹³
 - acquired for a user group of 100 persons
 - access to the database EEG is provided via the portal of the Kompetenzzentrum für Lizenzierung where you have to register as individual user with your institutional email address

¹³See https://www.degruyter.com/view/db/eeg for more information.



- E-journals Benjamins: campus-wide access (via local libraries) on 54 universities in Germany
 - International Journal of Corpus Linguistics (IJCL)
 - International Journal of Learner Corpus Research (IJLCR)
- Open-Access Transformation of the book series "Empirical Linguistics" of the publishing house De Gruyter: free access to all already published as well as the upcoming 6 volumes¹⁴

https://www.linguistik.de/en/about/news/empirical-linguistics-goes-open-access/.

¹⁴⁵⁰⁰



- E-journals Benjamins: campus-wide access (via local libraries) on 54 universities in Germany
 - International Journal of Corpus Linguistics (IJCL)
 - International Journal of Learner Corpus Research (IJLCR)
- Open-Access Transformation of the book series "Empirical Linguistics" of the publishing house De Gruyter: free access to all already published as well as the upcoming 6 volumes¹⁴

https://www.linguistik.de/en/about/news/empirical-linguistics-goes-open-access/.

¹⁴⁵⁰⁰



- E-journals Benjamins: campus-wide access (via local libraries) on 54 universities in Germany
 - International Journal of Corpus Linguistics (IJCL)
 - International Journal of Learner Corpus Research (IJLCR)
- Open-Access Transformation of the book series "Empirical Linguistics" of the publishing house De Gruyter: free access to all already published as well as the upcoming 6 volumes¹⁴

¹⁴See

https://www.linguistik.de/en/about/news/empirical-linguistics-goes-open-access/.



- 1. A bit of history
- 2. The Lin|gu|is|tik portal: a research tool for the field of linguistics
- FID Linguistik: Activities in the area Linked Open Data
- FID Linguistik: Services in the area E-Publishing
- FID Linguistik: Licences for digital resources
- 6. Other FID Linguistik services
- 7. FID Linguistik & $\mathit{Lin}|\mathit{gu}|\mathit{is}|\mathit{tik}$ portal: current development



Acquisitions, News, Suggestions

- We keep you informed about the new developments:
 - in the University Library: publication of monthly lists of new acquisitions
 - in the Lin|gu|is|tik portal: Lin|gu|is|tik News (RSS feed available)
 - on the Web: aggregation of linguistically relevant announcements, news, and blog posts (Web News)
- Help us improve by
 - making suggestions for book purchase (online form Book suggestion)
 - suggesting other information sources (e.g. for our Web News service)
 - providing general feedback

to report a bug

to leave us a comment



Acquisitions, News, Suggestions

- We keep you informed about the new developments:
 - in the University Library: publication of monthly lists of new acquisitions
 - in the Lin|gu|is|tik portal: Lin|gu|is|tik News (RSS feed available)
 - on the Web: aggregation of linguistically relevant announcements, news, and blog posts (Web News)
- Help us improve by
 - making suggestions for book purchase (online form Book suggestion)
 - suggesting other information sources (e.g. for our Web News service)
 - providing general feedback

to report a bug



to leave us a comment





- 1. A bit of history
- 2. The Lin|gu|is|tik portal: a research tool for the field of linguistics
- FID Linguistik: Activities in the area Linked Open Data
- 4. FID Linguistik: Services in the area E-Publishing
- 5. FID Linguistik: Licences for digital resources
- Other FID Linguistik services
- 7. FID Linguistik & Lin|gu|is|tik portal: current development



- technical enhancements of the Lin|gu|is|tik portal: ontology-based search function and thematic modules
- automatic indexing of digital resources: literature as well as research data
- linking research data, beyond corpora, with associated secondary literature
- further interlinking with Linked Open Data
- expanding the services in the area of Open Access including cooperation with publishers, e.g. Language Science Press



- technical enhancements of the Lin|gu|is|tik portal: ontology-based search function and thematic modules
- automatic indexing of digital resources: literature as well as research data
- linking research data, beyond corpora, with associated secondary literature
- further interlinking with Linked Open Data
- expanding the services in the area of Open Access including cooperation with publishers, e.g. Language Science Press



- technical enhancements of the *Lin*|*gu*|*is*|*tik* portal: ontology-based search function and thematic modules
- automatic indexing of digital resources: literature as well as research data
- linking research data, beyond corpora, with associated secondary literature
- further interlinking with Linked Open Data
- expanding the services in the area of Open Access including cooperation with publishers, e.g. Language Science Press



- technical enhancements of the Lin|gu|is|tik portal: ontology-based search function and thematic modules
- automatic indexing of digital resources: literature as well as research data
- linking research data, beyond corpora, with associated secondary literature
- further interlinking with Linked Open Data
- expanding the services in the area of Open Access including cooperation with publishers, e.g. Language Science Press



- technical enhancements of the Lin|gu|is|tik portal: ontology-based search function and thematic modules
- automatic indexing of digital resources: literature as well as research data
- linking research data, beyond corpora, with associated secondary literature
- further interlinking with Linked Open Data
- expanding the services in the area of Open Access including cooperation with publishers, e.g. Language Science Press



References

- Bizer, C., Heath, T., Berners-Lee, T. 2009. Linked data-the story so far. In *International Journal on Semantic Web and Information Systems*, 5(3), pp. 1–22. DOI: 10.4018/jswis.2009081901.
- Caines, A., Bentz, C., Alikaniotis, D., Katushemererwe, F. and Buttery, P. 2016. The Glottolog data explorer: Mapping the world's languages. In Proceedings of the LREC 2016 Workshop "VisLR II: Visualization as Added Value in the Development, Use and Evaluation of Language Resources", pp. 38–45. Portoroz, Slovenia.
- Cimiano, P., Chiarcos, C., McCrae, J.P. and Gracia, J. 2020. *Linguistic Linked Data: Representation, Generation and Applications*. Springer International Publishing. DOI: 10.1007/978-3-030-30225-2.



References

Dimitrova, V., Fäth, Ch., Chiarcos, Ch. Renner-Westermann, H. and Abromeit, F. 2018. Interoperability of Language-related Information: Mapping the BLL Thesaurus to Lexvo and Glottolog. In *Proceedings of the Eleventh International Conference on Language Resources and Evaluation (LREC 2018)*, pp. 4555–4561. European Language Resources Association (ELRA).

Pareja-Lora, A., Lust, B., Blume, M. and Chiarcos, Ch. 2019.

Development of Linguistic Linked Open Data Resources for

Collaborative Data-Intensive Research in the Language Sciences. MIT

Press, Cambridge, MA.



Annohub software

https://github.com/ubffm/Annohub

Annohub RDF Edition

https://annohub.linguistik.de/

BLLDB, the online version of the Bibliography of Linguistic Literature http://www.blldb-online.de

BLL LOD Edition

https://data.linguistik.de/bll/index.html

Enhanced Electronic Grammars Online (EEG)

https://www.degruyter.com/view/db/eeg

FID Linguistik, project description

https://www.ub.uni-frankfurt.de/projekte/fid-linguistik en.html



```
Glottolog
    https://glottolog.org/
History of the ViFa Linguistik
    https://www.ub.uni-frankfurt.de/projekte/vifa linguistik.html
International Journal of Literary Linguistics (IJLL)
    https://journals.linguistik.de/ijll/
Journal for Media linguistics (jfml)
    https://jfml.org/
Kompetenzzentrum für Lizenzierung
    https://linguistik.fid-lizenzen.de
Lexvo
    http://www.lexvo.org/
```



Lin|gu|is|tik portal

https://www.linguistik.de/en/

Lin|gu|is|tik portal, list of the available corpora

https://www.linguistik.de/en/services/licences-corpora/list-corpora/

LLOD cloud

http://linguistic-lod.org/llod-cloud

OLiA (Ontologies of Linguistic Annotations)

http://www.acoli.informatik.uni-frankfurt.de/resources/olia/

SSG 7.11 General linguistics. Comparative linguistic, history of the collection

https://www.ub.uni-frankfurt.de/linguistik/sammlung_ssg_en.html



Terms of use for corpora licences

https://www.linguistik.de/en/services/licences-corpora/

ZAS Papers in Linguistics (ZASPiL)

https://zaspil.leibniz-zas.de/





Thank you for your attention!

Contact

Heike Renner-Westermann

Subject Librarian, FID Linguistik

6 069/798-39235

Vanya Dimitrova

FID Linguistik

**** 069/798-39251

☑ info@linguistik.de

Ekaterina Gabrovska

Referendarin

6 069/798-39331

☑ e.gabrovska@ub.uni-frankfurt.de