



EUROPEAN LANGUAGE EQUALITY

META[≡]NET
META[≡]FORUM 2022



Digital Language Equality Dashboard

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08/09-06-2022 META-FORUM 2022 – Joining the European Language Grid (hybrid conference)
<http://www.european-language-grid.eu> – <http://european-language-equality.eu>



META-NET meeting in Berlin, Germany, 21/22 October 2011

Back in 2012

Basque
Bulgarian*
Catalan
Croatian*
Czech*
Danish*
Dutch*
English*
Estonian*
Finnish*
French*

Galician
German*
Greek*
Hungarian*
Icelandic
Irish*
Italian*
Latvian*
Lithuanian*
Maltese*
Norwegian

Polish*
Portuguese*
Romanian*
Serbian
Slovak*
Slovene*
Spanish*
Swedish*
Welsh

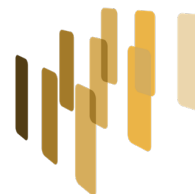
* Official EU language



Resources	Speech	Text Analytics	Machine Translation	Excellent support	Good support	Moderate support	Fragmentary support	Weak or no support through LT
English	English	English	English		English	French, Spanish	Catalan, Dutch, German, Hungarian, Italian, Polish, Romanian	Basque, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, Galician, Greek, Icelandic, Irish, Latvian, Lithuanian, Maltese, Norwegian, Portuguese, Serbian, Slovak, Slovene, Swedish, Welsh
Czech, Dutch, Finnish, French, German, Italian, Portuguese, Spanish	Czech, Dutch, Finnish, French, German, Italian, Portuguese, Spanish	Dutch, French, German, Italian, Spanish	Basque, Bulgarian, Catalan, Czech, Danish, Finnish, Galician, Greek, Hungarian, Norwegian, Polish, Portuguese, Romanian, Slovak, Slovene, Swedish					Croatian, Estonian, Icelandic, Irish, Latvian, Lithuanian, Maltese, Serbian, Welsh
Czech, Dutch, French, German, Hungarian, Italian, Polish, Spanish, Swedish	Basque, Bulgarian, Catalan, Danish, Estonian, Galician, Greek, Hungarian, Irish, Norwegian, Polish, Serbian, Slovak, Slovene, Swedish	Basque, Bulgarian, Catalan, Czech, Danish, Finnish, Galician, Greek, Hungarian, Norwegian, Polish, Portuguese, Romanian, Slovak, Slovene, Swedish	Basque, Bulgarian, Catalan, Czech, Danish, Finnish, Galician, Greek, Icelandic, Irish, Latvian, Lithuanian, Maltese, Romanian, Maltese, Serbian, Welsh					Croatian, Icelandic, Latvian, Lithuanian, Maltese, Romanian, Welsh
Basque, Bulgarian, Catalan, Croatian, Danish, Estonian, Finnish, Galician, Greek, Norwegian, Portuguese, Romanian, Serbian, Slovak, Slovene	Basque, Bulgarian, Catalan, Danish, Estonian, Galician, Greek, Hungarian, Irish, Norwegian, Polish, Serbian, Slovak, Slovene, Swedish	Basque, Bulgarian, Catalan, Czech, Danish, Finnish, Galician, Greek, Hungarian, Norwegian, Polish, Portuguese, Romanian, Slovak, Slovene, Swedish	Basque, Bulgarian, Catalan, Czech, Danish, Estonian, Finnish, Galician, Greek, Icelandic, Irish, Latvian, Lithuanian, Maltese, Romanian, Maltese, Serbian, Welsh					Icelandic, Irish, Latvian, Lithuanian, Maltese, Welsh

2021-2022: Datafying the process – (meta)data aggregation

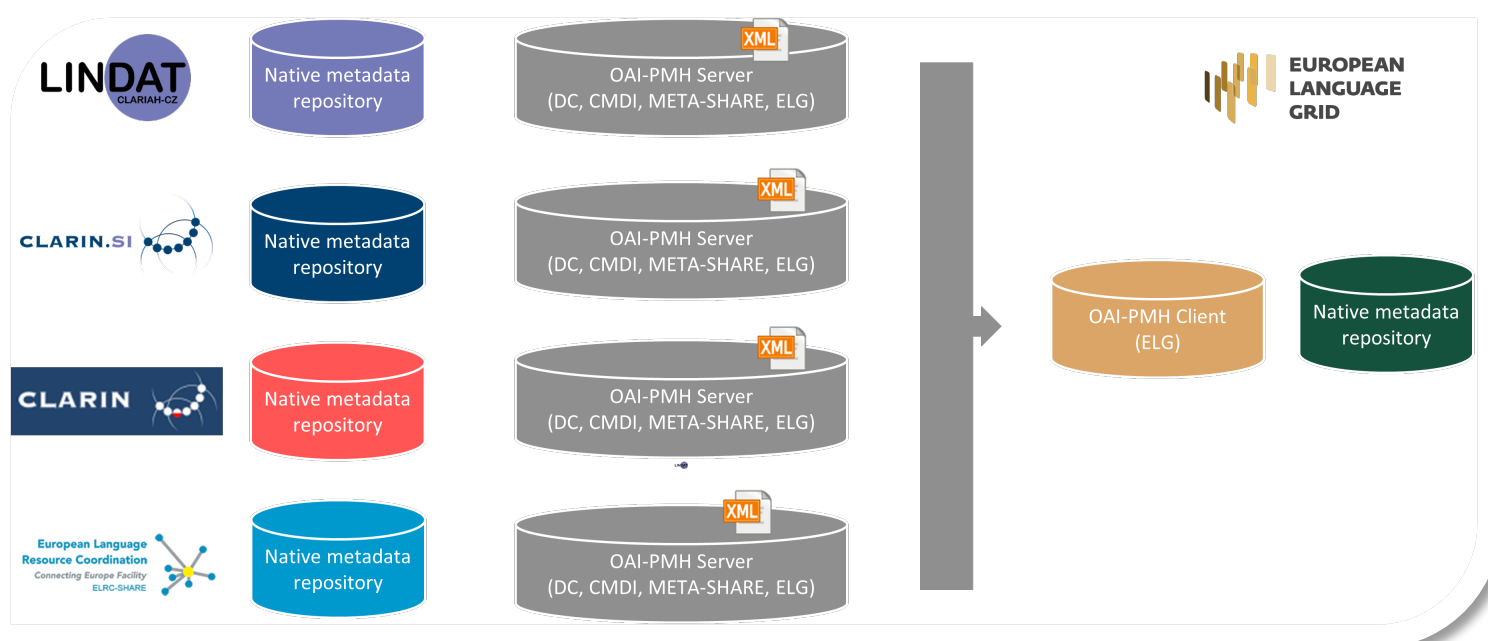
Starting with ELG and many other well-established infrastructures, platforms, repositories



**EUROPEAN
LANGUAGE
GRID**

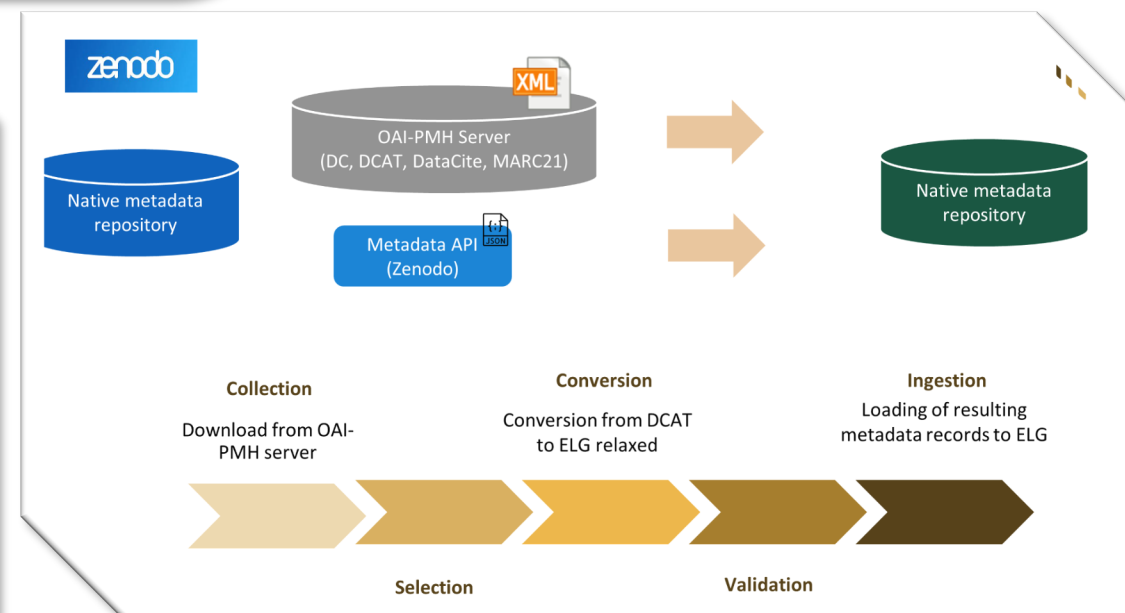
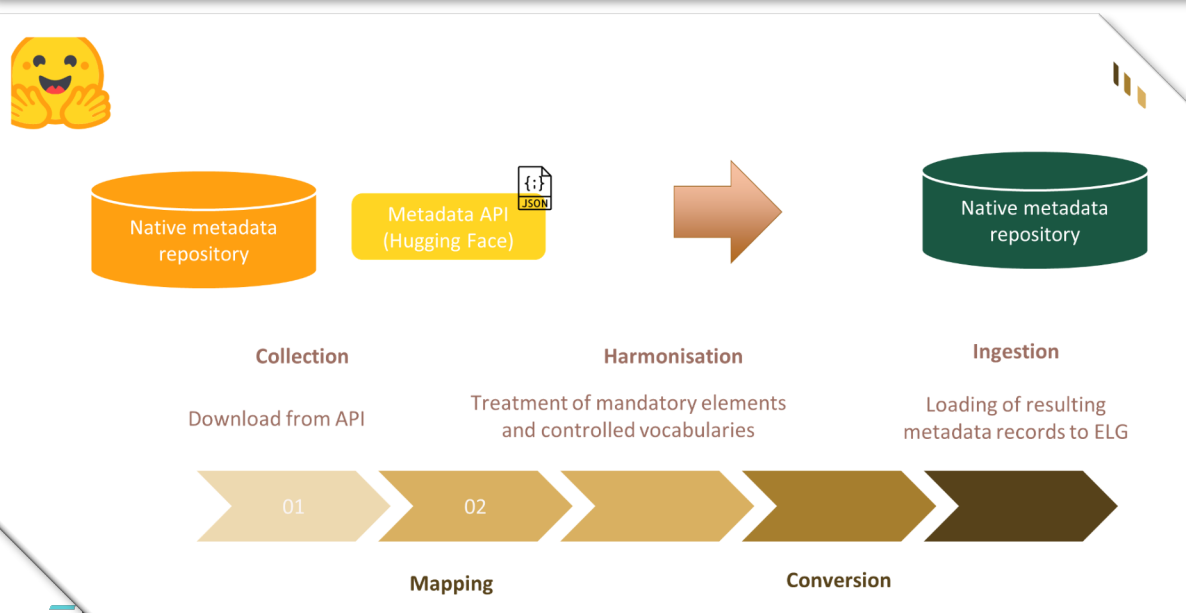


**EUROPEAN
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EQUALITY**

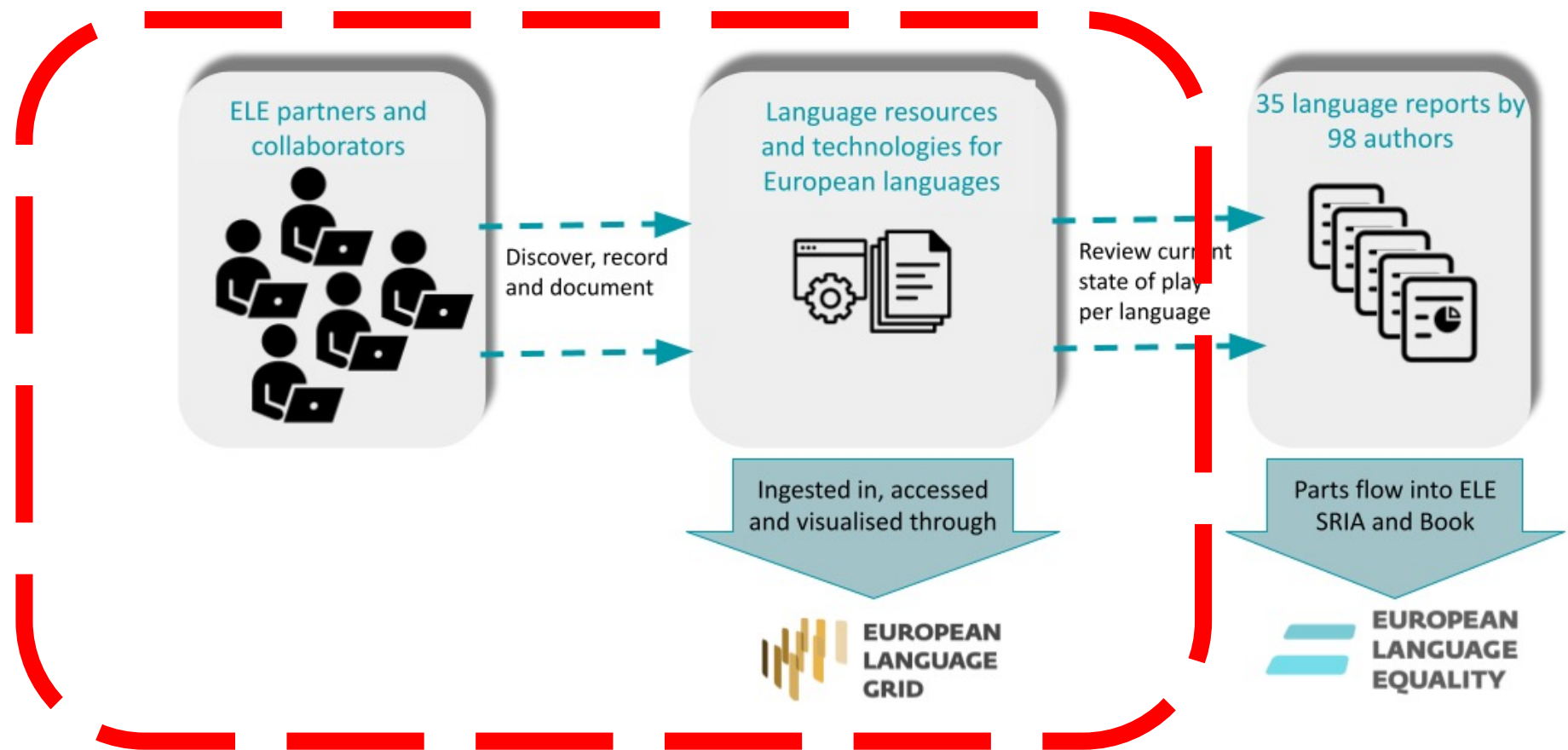


2021-2022: Datafying the process

Aggregating (meta)data through multiple strategies

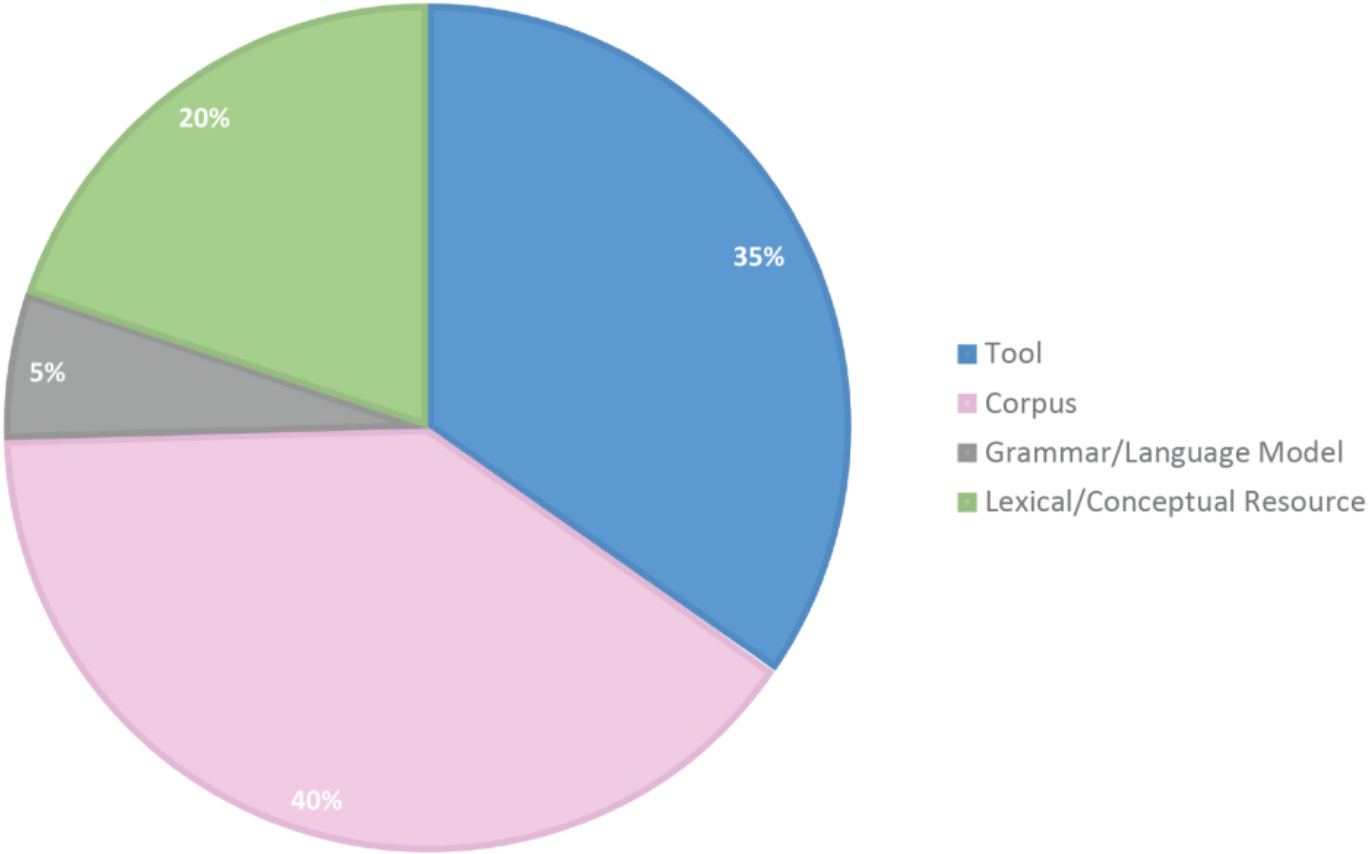


2021-2022: Datafying the process with ELE

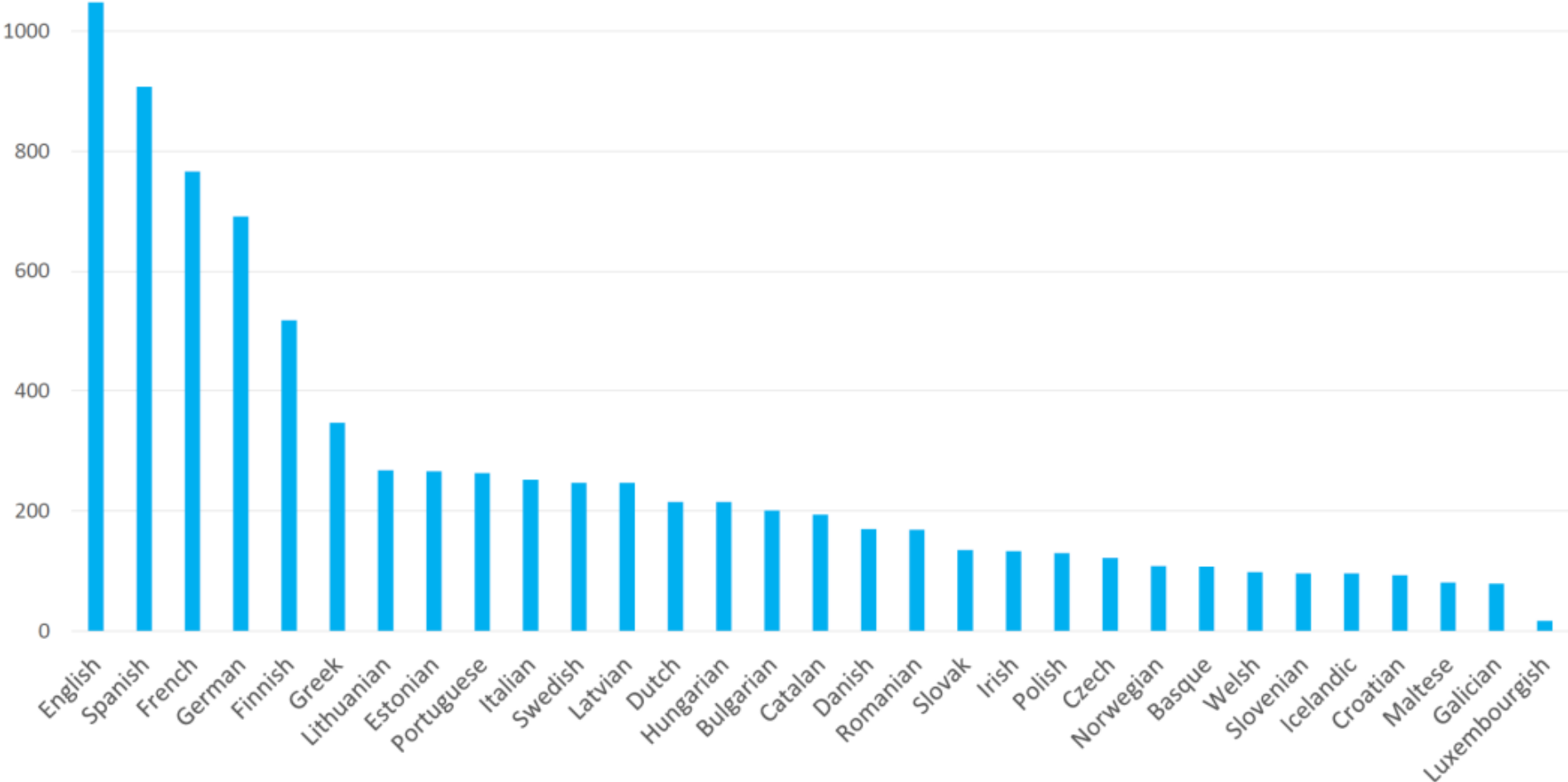


LRTs identified by ELE and imported to ELG

Number of records	
Datasets	4,147
Tools and services	2,215
Total	6,362



LRTs identified by ELE and imported to ELG



ELE Dashboard

A living, dynamic LT observatory and DLE monitor

- A web-based interactive dashboard developed by ELE as part of the ELG Platform which exposes the contents of the ELG database as interactive visuals dynamically created by user queries
 - The ELG currently includes >12,000 LRTs, including:
 - ELG's own resources
 - Records harvested from other LT repositories
 - ELE experts' contributions
- Accessible at: <https://live.european-language-grid.eu/catalogue/dashboard>
- Why a dashboard? It provides
 - an easy-to-use mechanism for exposing and monitoring the technological and contextual factors that contribute to DLE
 - an updatable and comparable measurement of the level of LT support and provision that each European language enjoys



One Platform for all European Language Technologies

Discover, try out, use and download LT services and resources for all European languages.

Browse ELG and find the LT services, resources, developers and providers you are looking for.

Search

ELG RELEASE 3.0 (JUNE 2022) — GRID WORKING — NO MAINTENANCE SCHEDULED

6259
Corpora

3182
Tools & Services

2254
Conceptual Resources

465
Models & Grammars

1778
Organizations

37
Projects

Browse ELG to find the resource you are looking for

The European Language Grid provides access to Language Technology resources from all over Europe. ELG contains tools and services, language resources and information on European LT

Do Europe's languages receive the same level of technology support? Check out our dashboard on Digital Language Equality to find out.

Visit the dashboard

Official EU languages

- ☐ Bulgarian
- ☐ Croatian
- ☐ Czech
- ☐ Danish
- ☐ Dutch

☒ English

[Show more](#)

Other European languages

- ☐ Albanian
- ☐ Apulia-Calabrian Greek
- ☐ Aragonese
- ☐ Arbëreshë Albanian
- ☐ Asturian
- ☐ Basque

[Show more](#)

Filter by:

☐ Datasets

Resource subclass

- ☐ Corpus
- ☐ Grammar
- ☐ Uncategorized Language Description
- ☐ Model
- ☐ Lexical/Conceptual resource

Linguality type:

Media type:

Access Rights:

☐ Software

Functions

- ☐ Text Processing
- ☐ Information Extraction and Information Retrieval
- ☐ Translation Technologies
- ☐ Support operation
- ☐ Other
- ☐ Speech Processing
- ☐ Image / Video Processing
- ☐ Natural Language Generation
- ☐ Human Computer Interaction

Input media type:

Output media type:

Access Rights:

Official EU languages

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- ☐ Uncategorized Language Description
- ☐ Model
- ☐ Lexical/Conceptual resource

Linguality type:

monolingual bilingual multilingual

Media type:

text audio image video numerical text

Access Rights:

unspecified research use allowed derivatives not allowed
 redistribution not allowed commercial uses not allowed
 no conditions other specific restrictions attribution required

☐ Software

Functions

- ☐ Text Processing
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Thank you!



The European Language Grid has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement № 825627 (ELG).

The European Language Equality project has received funding from the European Union under grant agreement № LC-01641480 – 101018166 (ELE),

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