

State of the CLARIN Infrastructure

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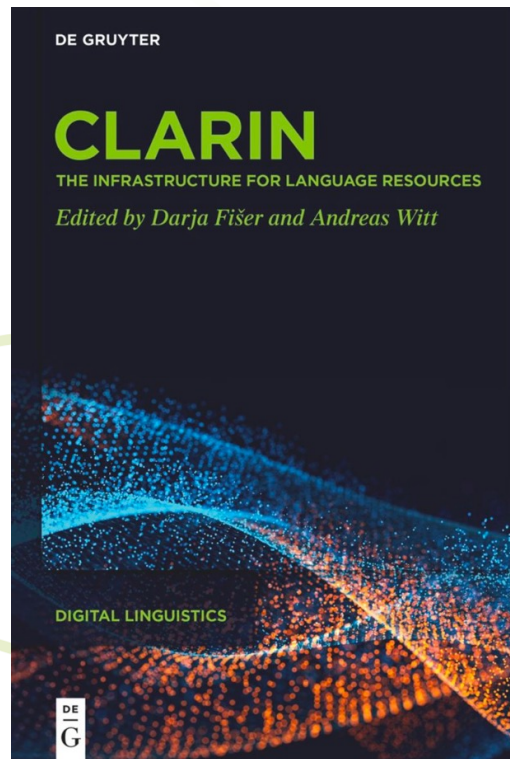
CLARIN Annual Conference
Prague & Zoom, 11 October 2022



10th Anniversary of CLARIN as ERIC



29 February 2012

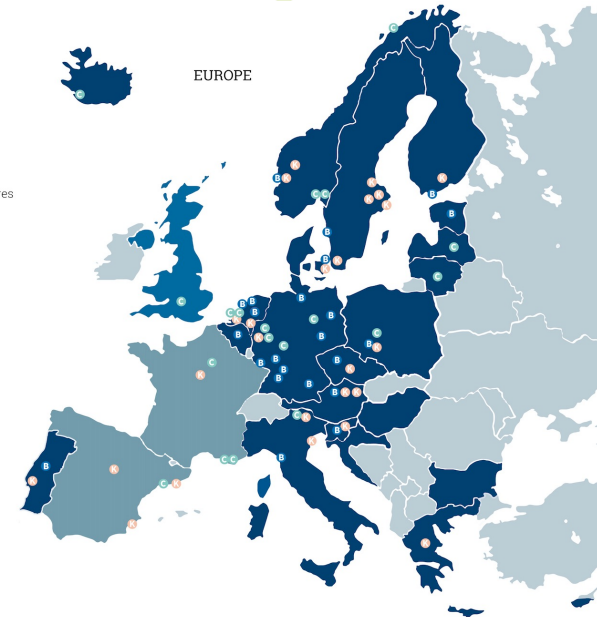


Where do we stand? 1/5

- Strategy 2021-2023: Language as social and cultural data
Enhanced infrastructural support for research based on language materials
- 22 + 2 countries
- federated service offer, access to
 - FAIR data
 - chainable tools
- > 60 registered centres
 - 25 certified B-centres
 - network of K-centres
- strongly aligned with the Open Science agenda, focus on **interoperability**



- ERIC members
- Observers
- Countries with participating centres
- Ⓛ Centre Providing Data
- Ⓛ Centre Providing Metadata
- Ⓛ Knowledge Centre

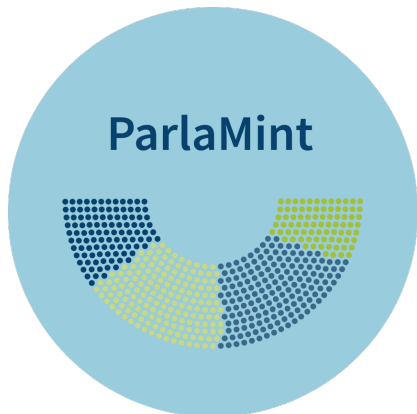


Where do we stand? 2/5

CLARIN Resources Families

a strategic pillar for harmonisation to advance:

- Collaboration across national consortia
- Increased interoperability due to better metadata quality
- Alignment with disciplinary and multidisciplinary agendas involving comparative research across languages and regions



ParlaMint: CLARIN flagship project

- Towards Comparable Parliamentary Corpora
- Data release: <https://www.clarin.eu/content/parlamint>
- Parliamentary data covered for > languages
- Funding period extended: 2021-2023
- Data

Where do we stand? 3/5

Collaboration in the SSHOC project continued as SSH Open Cluster

- Collaboration between *all* SSH research infrastructures; support for users of cultural data, language data, survey data, and other relevant digital objects
- Themes:
 - Federation of resources at SSH level
 - SSH Open Marketplace: [link](#)
 - Methodological frameworks for a.o. heterogenous data, mixed methods, multimedia



New in 2022

- Collaboration in EOSC Future (H2020) on META-COVID: ParlaMint data, social media data, survey data; match with health domain vocabularies; **Bazaar!**
- Collaboration with other RI clusters intensified

Where do we stand? 4/5

CLARIN Ambassador programme and other events

aimed at uptake in a wide range of communities of use

- Webinars (e.g., on how to use tools for interview transcription)
- Tutorials (e.g. for librarians on when/how CLARIN resources can be used)
- Helsinki Digital Humanities Hackathon: ‘Parliamentary Debates in COVID Times’

Opportunities for CLARIN funding & support

- CLARIN training suite: ‘Teaching with CLARIN’
- CLARIN Trainer Network Programme
- Support for virtual events
- Seed grants for Horizon Europe proposal preparation



Where do we stand? 5/5

Website and outreach material

- Better geared towards the diversity of services and audiences
- Promotional video



CLARIN Impact Stories

CLARIN Impact Stories

Discovering Slovenian Language Structure Using Corpora

Open Language Resources for Smarter Artificial Intelligence

Navigating the GDPR with Innovative Educational Materials

Donate Speech Database to Boost Development of AI Applications

IceTaboo: Offensive Word Database with Commercial Application

Xenophobia on Greek Twitter during and after the Financial Crisis

Tracing Language Change with a Historical Newspaper Corpus

Stories in Motion: Oral Histories as Sustainable Data in Urban Settings

Helsinki Digital Humanities Hackathon DH&21

CLARIN Impact Stories

- Separate website section for use cases: [link](#)
- Context for high quality publications, suited for wider audiences
- Coupled to Tour de CLARIN
- Impact stories for diverse audiences: research, teaching, expertise, collaboration beyond academia

Where do we stand? 5/5

Website and outreach material

- Better geared towards the diversity of services and audiences
- **Promotional video**



CLARIN Impact Stories

It is to address we showcase high-quality and innovative research that uses CLARIN tools and resources. These Impact stories feature the high-impact research that uses CLARIN tools and resources, together to research research based on CLARIN and the social sciences and humanities have in broader societal issues.

CLARIN Impact Stories

- Separate website section for use cases: [link](#)
- Context for high quality publications
- Coupled to Tour de CLARIN
- Addressing diverse audiences: research, teaching, GLAM, public sector, media, industry

Promotional Video as Introduction into CLARIN



Interoperable

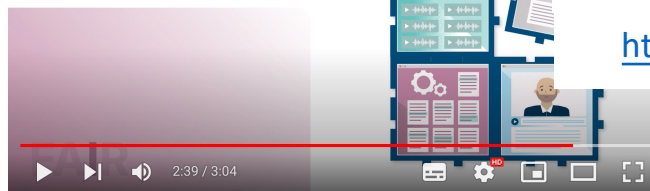
thanks to CLARIN's promotion
of open science standards

<https://youtu.be/lfDWBaaAclw>



Reusable

because users know what



Where do we want to go? 1/5

Strategy theme : *Language as social and cultural data (2021-2023)*

Enhanced infrastructural support for research based on language materials

The position of CLARIN in the landscape is in part fuelled by the ever increasing datafication of culture and society: more and more **aspects in everyday life** are captured as digital and **machine-actionable data sets**, including language materials.

This is calling for a range of **data science methods**, including approaches geared towards the processing of language data, as well as guidelines for **responsible data science practices**.

More and more **language data from the cultural heritage domain** is becoming available in digital form, which increases the potential for supporting **digital humanities agendas**.

Where do we want to go? 2/5

Focus on the potential for impact

- more alignment with (multi)disciplinary research agendas and collaboration with mission-driven research initiatives
 - COST-actions
 - Horizon Europe Pillar 2 projects
 - UN Sustainable Development Goals: [link](#)
- applications /workflows for
 - the development of tools for studying and informing policy responses to global crises (e.g., climate change, migration, COVID-19)
 - the study of mental health conditions and tools for health interventions
 - The application of AI-based models
- exploring models for innovation an collaboration with industry



Where do we want to go? 3/5

Reinforced support for CLARIN nodes

- Coordination among K-centres
- Support for more synergy between committees
- Website to be a reinforced hub for knowledge exchange

Reinforced collaboration with other infrastructural initiatives

- alignment with dynamics in the landscape of the European Open Science Cloud
 - CLARIN joined the EOSC Association as member
 - participation in EOSC Task Forces
- joint planning with SSH cluster: SSH Open Marketplace
- GLAM-sector: Europeana, LIBER, libraries, archives, ...
- Platforms for language data: ELG, Humming Face, LDaCA, ...



Where do we want to go? 4/5

Gender Equality Plan

- In alignment with what has become a requirement for participation in Horizon Europe, a gender equality plan (GEP) for CLARIN is under development.
- Initial focus on central organisation
- Next steps: monitor equality dimensions in general in the wider network

12th CLARIN Annual Conference 2023: in hybrid format again?

Where do we want to go? 5/5

Composition Board of Directors

- As of March 2022: new member Antal van den Bosch (successor for Andreas Witt)
- As of January 2023: Darja Fiser to start her role as the new executive director
- As of January 2023: Francesca Frontini to start a second term as BoD member
- As always: Dieter van Uytvanck, technical director & vice-executive director

Benefit from new structure in the CLARIN Office team

- As of 1 October 2022: Patris van Boxel, Chief Operations Officer
- Details on the rest of the crowd (<https://www.clarin.eu/governance/clarin-office>):
Quirijn Backx, Leon Wessels, Maria Eskevich, Nicola Piras, Elisa Gorgaini,
Eleni Zimianiti, David Bordon, Iullianna van der Lek, Julia Misersky, Karina Berger



Funding & support opportunities (www.clarin.eu/funding)

