

# ANNUAL REPORT 2019



## CLARIN in a Nutshell

- Name** CLARIN is an abbreviation of "Common Language Resources and Technology Infrastructure".
- Vision** All digital language resources and tools from all over Europe and beyond, accessible through a single sign-on online environment, to support researchers in the humanities and social sciences.
- Mission** Create and maintain an infrastructure to support the sharing, use and sustainability of language data and tools for research in the humanities and social sciences.

### Value Proposition

CLARIN makes digital language resources available to scholars, researchers, students, and citizen scientists from all disciplines, especially in the humanities and social sciences, through single sign-on access. CLARIN offers long-term solutions and technology services for deploying, connecting, analysing and sustaining digital language data and tools. CLARIN supports scholars who want to engage in cutting edge data-driven research, contributing to a truly multilingual European Research Area.

### Governance

The **General Assembly** represents the members of CLARIN ERIC and is the highest decision-making body of CLARIN ERIC. It is assisted by an international **Scientific Advisory Board**. The day-to-day management is in the hands of the **Board of Directors** chaired by the **executive director** Prof. Franciska de Jong and supported by the **CLARIN Office**.

The largest effort towards the further integration of data, tools and expertise stems from the activities in the national consortia. The **National Coordinators' Forum** is responsible for the coordination of the collaboration across countries.

CLARIN ERIC  
c/o Utrecht University  
Drift 10  
3512 BS Utrecht  
The Netherlands

[www.clarin.eu](http://www.clarin.eu)  
[clarin@clarin.eu](mailto:clarin@clarin.eu)



## Tour de CLARIN

**Tour de CLARIN** is the name of the initiative highlighting prominent user involvement activities from CLARIN national consortia and K-centres. In 2019 outstanding resources, tools, events and researchers from Bulgaria, Hungary, Slovenia, Denmark, Italy, Latvia and Estonia were featured. Also, K-centres for Treebanking (Norway), Languages of Sweden, TalkBank (USA), Czech Centre for Corpus Linguistics, IMPACT (Spain) and the Centre for Polish Language Technology were presented.

## DH Course Registry

The **DH Course Registry**, developed and maintained as a joint effort by the European research infrastructures CLARIN ERIC and DARIAH-EU, has grown in content and global coverage. By the end of 2019, the online courses and training events available on the DH Course Registry platform rose to over 200.

## CLARIN Resource Families

In 2019 special attention was given to improve the visibility of and to further extend the **CLARIN Resource Families**, which was yielded comprehensive overview of 3 types of families: corpora, lexical resources and tools.

## CLARIN Ambassadors

Three experts (from France, Poland, the Netherlands) were invited to take on the role of **CLARIN Ambassadors**. They aimed at raising awareness of CLARIN activities, encouraging participation across disciplines and communities that are not yet fully integrated in CLARIN.

## CLARIN Publications

The publications output for 2019 includes the following highlights:

- Selected Papers from the CLARIN Annual Conference 2019**  
Kiril Simov, Maria Eskevich (eds.), Linköping Electronic Conference Proceedings 172.
- CLARIN - Infrastructural support for impact through the study of language as social and cultural data**  
Franciska de Jong, In: Bente Maegaard, Riccardo Pozzo (eds.), *Stay Tuned to the Future. Impact of Research Infrastructures for Social Sciences and Humanities*, Leo S. Olschki Editore 2019, pp. 121-129.

## CLARIN in EU-funded Projects

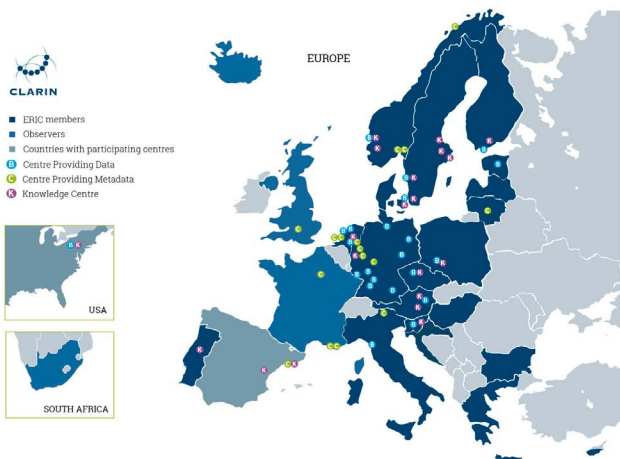
In 2019 CLARIN ERIC continued its participation in European and international initiatives. The collaboration with Europeana and the activities in the context of **H2020 projects** PARTHENOS and EOSC-Hub continued. Three new projects had their kick-off in 2019: SSHOC, TRIPLE and ERIC Forum. In 2019 CLARIN contributed to SSHOC by organising 3 successful training events where CLARIN tools and resources were showcased for the wider SSH community.

## Strategic Alliances

CLARIN is maintaining strategic relationships with several organisations in the research infrastructure ecosystem, among which the other SSH research infrastructures, LIBER and Europeana. In 2019 a collaboration agreement was signed with the Time Machine Organisation.

## CLARIN ERIC Members

In 2019 Cyprus joined CLARIN ERIC as a member. From 2012-2019 the Flemish CLARIN consortium participated under the header of Dutch Language Union; it is now working on a new model to continue its CLARIN membership. At the end of 2019, the **consortium** consisted of **20 members**: AT, BG, CY, CZ, DE, DK, EE, FI, GR, HR, HU, IT, LT, LV, NL, NO, PL, PT, SE, SI; **4 observers**: IS, UK, FR, SA; **1 third party**: Carnegie Mellon University (USA).



## Annual Conference 2019

30 September - 2 October 2019, Leipzig, Germany

The **Annual Conference** was organised by CLARIN ERIC in collaboration with the University of Leipzig and InFAI (Institut für Angewandte Informatik). The conference was attended by 231 participants from 27 countries. The attendees were authors of accepted papers, members of national consortia and representatives of CLARIN centres, as well as, representatives from partner organizations. In 2019 an additional element was added to the main programme, in the form of a consultation session for early-stage researchers with CLARIN experts.



## Events

A total of 229 **events**, including summer schools, workshops, tutorials, seminars and masterclasses were offered, with support from CLARIN throughout the network, attracting over 7,400 participants. The highlights include:



- **Twin Talks I**: understanding collaboration (DHN 2019, Copenhagen). The main objective of the workshop series was to get a better understanding of the dynamics on the Digital Humanities work floor, where humanities scholars and digital experts meet and work in tandem to solve humanities research questions.
- **ParlaFormat**: a workshop on a proposed standard format for parliamentary data was organised by the CLARIN Interoperability Committee in close collaboration with Tomaž Erjavec and Andrej Pančur from CLARIN.SI.
- **PARTHENOS Workshop for Central Eastern European (CEE) countries**: the objective of this workshop was to foster collaboration between social sciences and humanities researchers in Central and Eastern Europe and the research communities in these fields represented by CLARIN and in the EU-funded PARTHENOS Infrastructure project.
- **Digital Humanities – the Perspective of Africa**: a workshop in collaboration with the Lorentz Centre in Leiden and a satellite event of DH2019 (the international ADHO conference for the Digital Humanities in Utrecht). The event was aimed at the articulation of the specific developments in the field of digital humanities that are taking shape in Africa and their potential to enhance the global digital humanities agenda. On the same occasion, the Network for Digital Humanities in Africa was established.

## Technical Developments

### CLARIN CENTRES

Two B-centres were successfully assessed. By the end of 2019 the number of certified B-centres was 23 (two more than in 2018) and the total number of registered centres grew from 47 to 57.

### FEDERATED IDENTITY

The Service Provider Federation (SPF) was extended, to include, South Africa and Cyprus, bringing the total number of organisations that can log in to 1,870 (was 1,800).

### VIRTUAL LANGUAGE OBSERVATORY

Several new versions were launched. The improved functionality introduced the option of collating of similar records, better visibility of contributing centres and link checking.

### LANGUAGE RESOURCE SWITCHBOARD

A major overhaul of this service to bridge data and tools led to a more robust and stable version. It received a prominent place in the EOSC Portal and Marketplace, with a focus on interoperability with EUDAT's B2DROP cloud storage and Europeana Datasets.

## Knowledge Infrastructure

The number of certified nodes in the **Knowledge Infrastructure** (K-centres) has risen from 13 to 20 in 2019. CLARIN Mobility Grants were awarded to 5 researchers for the sharing of expertise across European countries. In 2019 CLARIN organised the **workshop CLARIN@Universities** to improve integration of the CLARIN content into university programmes.

## Steven Krauwer Award

The 6th edition of the award ceremony took place at the CLARIN Annual Conference in Leipzig, Germany. For 2019, the **Steven Krauwer Award** was given in two categories: **CLARIN Achievements** to Menzo Windhouwer (Meertens Institute, KNAW Humanities Cluster, Digital Infrastructure); **Young Scientist** to Jakob Lenardič (Dept. of Translation Studies, Faculty of Arts, University of Ljubljana).



## Finances

BALANCE 31 December	2019	2018
<i>Assets</i>		
Fixed assets		
equipment	€10.260	€11.292
Current assets		
receivables	€848.289	€466.124
bank accounts	€1.636.608	€1.333.874
<b>Total Assets</b>	<b>€2.495.156</b>	<b>€1.811.290</b>
<i>Equity and liabilities</i>		
capital and reserves	€1.151.048	€1.529.425
current liabilities	€915.772	€281.865
<b>Total Equity and liabilities</b>	<b>€2.495.156</b>	<b>€1.811.290</b>
<b>PROFIT and LOSS</b>	<b>2019</b>	<b>2018</b>
<i>Income</i>		
membership fees	€1.151.048	€1.127.005
projects/other	€94.881	€117.997
interest and expenses	€879	
<b>Total Income</b>	<b>€2.495.156</b>	<b>€1.245.002</b>
<i>Expenditures</i>		
personnel costs	€769.923	€693.003
travel	€52.178	€61.758
other	€373.919	€419.254
<b>Total Expenditures</b>	<b>€1.195.020</b>	<b>€1.174.015</b>
<b>RESULT</b>	<b>€49.960</b>	<b>€70.987</b>

The accounts for the participation by CLARIN ERIC and other CLARIN nodes in projects funded by EU programmes are not included in this overview.