

Research Infrastructures and COVID-19 Research



ACCELERATE is funded by the European Union Framework Programme for Research and Innovation Horizon 2020, under grant agreement 731112



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Responses to the questionnaire

CLARIN ERIC

CLARIN, a European Research Infrastructure Consortium (ERIC, Landmark under ESFRI), has the mission to create and maintain a distributed infrastructure to support the sharing, (re)use and sustainability of interoperable language data and tools for research in the humanities and social sciences and beyond. The initiative is rooted in the vision that all digital language resources, be it in written, spoken, or multimodal form, are accessible through a single sign-on online environment and a networked federation of centres.

SERVICE/S IMPLEMENTED

CLARIN is serving its community with easily findable, readily available, well documented and increasingly interoperable text processing tools (taggers, lemmatizers, named entity recognition and linking, term extraction, sentiment analysis, translation) and richly annotated language data for all European languages (mainstream media, social media, scientific publications, parliamentary debates) which are needed to enable efficient analysis of large volumes of medical records and publications, as well as to tackle misinformation in mainstream and social media, which is of crucial importance during the COVID-19 crisis.

▪ What stage in COVID-19 intervention your RI is addressing?

Analysis of large volumes of medical records and publications in textual format and detection of misinformation in mainstream and social media.

▪ Instruments/databases involved:

Tools for text mining and annotated language corpora for the training of models for text mining

▪ How is the proposal submitted?

not applicable

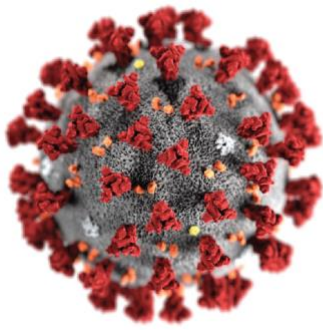
▪ Who evaluates the proposal?

not applicable; by default resources are made available as data in open access

▪ Is the submission continuous, or linked to a deadline?

not applicable

▪ What is the estimated time from the submission to the access / service provision?



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not applicable

CHARACTERISTICS OF THE ACCESS

Restrictions: Access is open for all as long as non-commercial use for all; exchange of expertise is supported by mobility grants

In the case of analytical facilities, modality of access allowed: Remote and on-site access

Comment for remote access only: see above

If on-site access is allowed, is mobility support available?	YES
Is the access free for non-proprietary research?	YES
Is commercial access available at reduced prices?	NO
Are there limitations regarding the type of samples?	NO
Are there special requirements for shipment of the samples?	NO
Are there specific requirements regarding the preparation or handling of the samples?	NO

Additional comments related to the questions above: not applicable in this context

ACCESSIBILITY OF THE PUBLICATION AND DATA

Is there any requirement to publish in open access journals?	YES
Is the data generated associated to metadata and is it publicly available?	YES
If yes, what is the embargo period?	none imposed by the RI
Where is the data or metadata published? (e.g. in the institution's catalogue, in other open data repositories, etc).	Open data repositories combined with a discovery service known as the Virtual Language Observatory (VLO)
Do you have further comments about data or metadata?	The metadata across all the resource centers involved in the federation are interoperable.