

Friday October 26 Technical Infrastructure: current state

CLARIN as a network of distributed centres working together has a number of consequences. An example is the Federated Content Search which requires the participating CLARIN centres to provide access to their data. To locate the resources, persistent identifiers are being used. For this purpose, CLARIN-NL and CLARIN-D use the EPIC consortium which implements the handle system; the EPIC-API Version 2 will become available soon as a beta, allowing larger amounts of PIDs to be processed.

Central services in CLARIN will be owned by CLARIN ERIC as a legal entity. Other service providers can be used if they provide appropriate services. For example, infrastructure projects such as EUDAT and DASISH provide services, which can be taken up by CLARIN as critical customer, evaluating the solutions and providing feedback, possibly resulting in adjusted agendas. However, if the solutions do not fit CLARIN's requirements, CLARIN has to push for the solutions, having the users in focus.

An additional service could be taken into consideration as an AAI-provider: eduGAIN for Federated Identity (http://www.geant.net/service/edugain/pages/home.aspx). Experiences of the Czech partners show that becoming an eduGAIN identity provider was easy, though this requires cooperation by all institutions.

For technical references, material such as the CLARIN-D handbook will be made available in English.

To increase the quality of ISOcat data categories and definitions, CLARIN-NL has a national coordinator, Ineke Schuurman. She may be of help if additional data categories need to be defined.