



Using CLARIN for Digital Research



DH2014 tutorial Workshop

Lausanne, Monday 7 July 2014

http://www.clarin.eu/event/2014/using-clarin-digital-research-tutorial-workshop

Many researchers in the digital humanities will have heard of CLARIN, and the efforts to build a persistent, reliable and sustainable infrastructure for language resources and tools. Since the first plans in 2008 CLARIN has been under way, first in a preparatory phase project to prepare the way for funding and to set up the organizational structures, and since 2011 in the construction phase to build infrastructure services and integrate resources. CLARIN aims to provide services to support and faciliate support the use of digital language resources and tools in the humanities and social sciences, and has been adopted as a key service in the national roadmaps for research infrastructure in numerous European countries. Now is a good time to ask "What can CLARIN do for me?" and "What can I do for CLARIN?". This tutorial workshop will aim to give a practical introduction to CLARIN, focussing on providing answers to these key questions.

Agenda & links to further information

13:00 Welcome and setting the agenda *Martin Wynne*

A brief description of the background to the workshop, in the context of the CLARIN research infrastructure and efforts to promote the use of language resources and tools in digital research in the humanities.

http://www.clarin.eu/

(and see links to the many national CLARIN initiatives in the footer)

http://blogs.it.ox.ac.uk/martinw/2014/04/11/clarin-for-beginners/

13:30 How can I find resources using CLARIN? *Dieter van Uytvanck*

An introduction to how to find language resources in repositories around the world with the CLARIN Virtual Language Observatory, and how to make your resources visible there.

http://catalog.clarin.eu/vlo/

https://www.clarin.eu/content/easy-access-protected-resources

14:00 How can CLARIN archive and curate my resources? Christoph Draxler

Several CLARIN centres offer repository services allow deposit, archiving, distribution and long-term preservation of language resources. Deposit with a CLARIN centre also offers opportunities for integration of the resources into services for the online exploration and analysis and combination with various tools.

http://www.clarin.eu/content/depositing-services

14:30 break

15:00 How can I use CLARIN to make more impact with my research? *Martin Wynne*

CLARIN aims to assist the humanities and social sciences to continue to develop communities of practice around digital methods, data and tools. This will require new processes and facilities for data sharing, data citation and software sustainability. Hear the latest progress and plans in these areas, and offer your ideas and suggestions. http://www.clarin.eu/portal

15:30 How can I integrate my tools and services with the CLARIN infrastructure? *Thorsten Trippel*

Digital research in the humanities could be enhanced if it were easier to combine existing datasets, and if it were easier to deploy and combine software tools in chains and workflows. CLARIN aims to promote interoperability by offering an infrastructure for the deployment of software as reliable services available via standard licences and access arrangements. The route to CLARIN compliance is explained, and a demonstration of building web service processing chains with Weblicht.

http://www.clarin.eu/content/web-services

http://weblicht.sfs.uni-tuebingen.de/

16:00 How can I do research in the humanities with CLARIN? *Martin Wynne, Christoph Draxler & Thorsten Trippel*

Short presentations of some showcases of CLARIN-powered research, and a discussion of the possibilities, barriers and potential pitfalls.

http://www.clarin.eu/showcases

http://www.clarin.nl/showcases

17:00 end of workshop