



# Digital Humanities – Cooperation between Libraries and Research

Deutscher Bibliothekartag 2018

Introduction - Hands-On Lab in Lab IV

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the LIBER working group „Digital“ Humanities“

# The Humanities' Approach

The purposes of research projects in the humanities differ from other disciplines mainly by their hermeneutic approaches.

Archeological, editorial and lexicographic projects are more empirical or historico-empirical. Therefore related projects are offering suitable starting points for data driven work.

# Books and Data

The fundament of research projects in the humanities are either printed books, journals and pictures or digitised copies or digitised re-prints.

If you want to work digitally with these materials the resources must be transformed to data e. g. by OCR and OLR. The resources are no (structured) data sets by itself → FAIR principles

# The Impact of DH

The impact of digitised books, journals and pictures (as structured data) are the options of analysing, annotating, contextualising, linking, operating and visualizing materials and objects by digital means.

# Traditional cooperation of libraries and researchers

Libraries and research in the humanities have a close connection since hundreds of years.

Because of their historical and rare book collections libraries are regarded and used as laboratories of the humanities. This understanding of libraries has a long tradition.

By the digital change digital humanities has been established as a new research area.

# **New kinds of cooperation by DH**

On the other hand infrastructures, methods, services and tools have been developed to support digital humanists and their projects.

From this background libraries and researchers are entering new patterns of their cooperation. In particular libraries are more and more involved as active players in these activities.

Now the librarians are facing quite a number of new challenges, which we discuss in this hands-on-lab:

# Challenges of DH (1)

(1) Which expertise and skills are necessary to support digital humanists and related research projects driven by new kinds of cooperation?

(2) Which organisational arrangements and technical prerequisites have to be provided by the libraries to enable projects and working environments for digital humanities? What are the best practices of DH in libraries?

## Challenges of DH (2)

(3) Which role do digital humanities play for libraries and other cultural heritage institutions? What is the political and strategic impact of DH for libraries?

(4) How can libraries enhance, provide and support digital humanities projects by national and/or international cooperation and infrastructures e. g. CLARIN, DARIAH, LIBER?



# Agenda of the Hands-On-Lab (1)

12:30 - 12:40 Introduction: Andreas Degkwitz (10 Minutes)

12:40 - 13:30 Statements of the panelists (about 10 Minutes for each panelist)

- **Sally Chambers (University of Ghent):** New pattern of cooperation, expertise and skills
- **Jan Brase (SUB Göttingen):** Organisation and Policies - focusing SUB Göttingen
- **Kirsty Lingstadt (University of Edingburgh) :** The - political and strategic - role of the Digital Humanities for libraries
- **Erzsébet Tóth-Czifra (DARIAH-EU) :** International infrastructures and services - focusing DARIAH

# Agenda of the Hands-On-Lab (2)

13:30 - 14:30 Parallel round table discussions about the four topics. After 15 minutes the participants should change the table. There are enough tables in the room.

14:30 - 15:00 Wrap ups of the discussions

- Wrap-Ups (5 minutes each)
- Closing the session: Andreas Degkwitz (5 minutes)

# The LIBER working group „Digital Humanities“

Aims and objectives in cooperation with DARIAH

- to build a knowledge network within European libraries with an interest in digital humanities
- to identify and to share the library services for supporting digital humanities
- to establish the key prerequisites to enabling libraries and librarians for the related tasks

→ <https://libereurope.eu/strategy/digital-skills-services/digitalhumanities/>

→ <https://libereurope.eu/blog/category/working-groups/digital-humanities-working-group/>

**Thank you very much!**

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