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# DIGHUMLAB

AN INFRASTRUCTURE SUPPORTING  
DIGITAL RESEARCH ACTIVITIES  
WITHIN THE HUMANITIES AND  
THE SOCIAL SCIENCES



AALBORG UNIVERSITY



AARHUS  
UNIVERSITY

UNIVERSITY OF  
COPENHAGEN



UNIVERSITY OF  
SOUTHERN DENMARK



DET KGL.  
BIBLIOTEK  
Royal Danish Library

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# DIGHUMLAB

## A COMMUNITY OF COMMUNITIES

The infrastructure DIGHUMLAB is based on research communities, which share tools and data from their own field and offer inspiration and support to colleagues in the form of tutorials, workshops and helpdesks.

Today DIGHUMLAB integrates six communities:



### LANGUAGE-BASED MATERIALS AND TOOLS

Provides services for researchers and students, access to language-based materials and tools, and a depositing service. Is part of the European Research Infrastructure CLARIN ERIC.



### THE STUDY OF INTERNET MATERIALS

Supports researchers and students who study online as well as archived internet materials. Provides text search facilities, and analytical tools.



### THE STUDY OF RADIO AND TV MATERIALS

Supports researchers and students with access to a huge archive of Danish radio and television programmes, and related materials. Provides tools for searching, annotating, organising and sharing.



### EXPERIMENTAL INTERACTION STUDIES

Supports research into embodied human interaction with a focus on (social) cognition, learning and design. The physical lab with hardware and software solutions for video editing and analysis is located in Aalborg.



### CULTURAL HERITAGE COLLECTIONS AND RESEARCH

KB Labs seeks to find new ways to combine the Royal Danish Library's digital cultural heritage collections and research with the latest methods within machine learning. Their tools are developed in close collaboration with researchers.



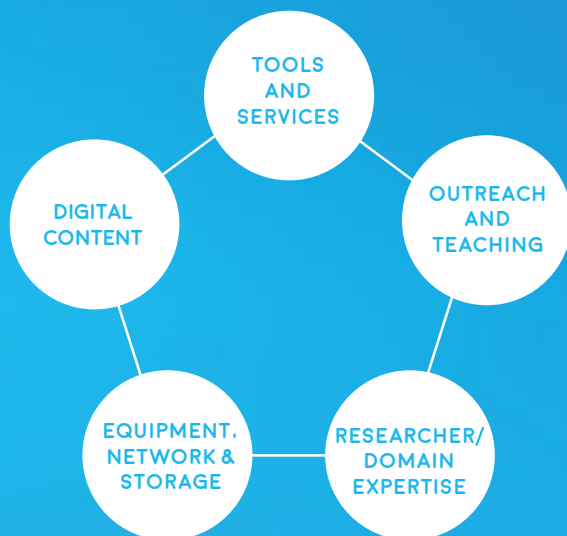
### ETHICAL CHALLENGES IN DIGITAL RESEARCH

A forum consisting of information on ethical challenges in digital research within the humanities and the social sciences.

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# DIGHUMLAB A DIGITAL ECOSYSTEM

The infrastructure DIGHUMLAB is a digital ecosystem consisting of tools, digital content, services and experts.



The material can be accessed via [www.DIGHUMLAB.org](http://www.DIGHUMLAB.org), where DIGHUMLAB aims at:

- Creating a rich content base for the digital humanistic scholars through exposing and/or removing barriers for using existing digital material
- Giving access to well proven tools and services
- Publishing guides and tutorials which can be used by researchers and students
- Offering personal advice and assistance both in form of workshops and on an individual basis for the DIGHUMLAB partnership
- Publishing news on relevant activities within the humanities and the social sciences
- Implementing, promoting and mobilising the results from the international communities into a Danish context

DIGHUMLAB supports Open Science, the tools are open source and the content is open access when possible.

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# DIGHUMLAB A PARTNERSHIP

DIGHUMLAB is a *partnership* between institutions sharing a common **mission**, **vision** and a **set of values**:

## VISION:

DIGHUMLAB is the preferred community in Denmark for:

- inspiration and personal support to digital enabled research activities within the humanities and the social sciences
- recommendation on and access to tools and data

## VALUES:

- Research driven** – to ensure relevance of tools, data and related activities
- Accessible and Usable** – to ensure uptake and provide access to digital facilities and on-line material
- Open** – to allow others to do research based on digital tools and data supported by DIGHUMLAB
- Excellent** – to allow researchers to perform cutting edge research
- Inspirational** – to demonstrate the potential of digital methods and activities
- Ethical** – to assist on how to conduct ethical digital research
- Sustainable** – to give stability

## MISSION:

To enhance and facilitate digital research activities within the humanities and the social sciences in Denmark, thereby contributing to greater interdisciplinary cooperation, widespread knowledge transfer and global orientation as well as increased internationalisation of both research and education