

Research Project

Data and Service Center for the Humanities

Third-party funded project

Project title Data and Service Center for the Humanities

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Organisation / Research unit

Fakultär assoziierte Institutionen / Imaging software/databases (Rosenthaler)

Department

Project Website http://dasch.swiss

Project start 01.01.2017 Probable end 31.12.2020

Status Completed

Theă Data and Service Center for the Humanities (DaSCH) is an institution of theă Swiss Academy of Humanities and Social Sciences (SAHSS) financed by theă State Secretariat for Eduction, Research and Innovation (SERI).

It's also part of theăDigital Life Cycle Managment (DLCM)-project (funded by theăswissuniversities P5 Programme "Scientific information"). It's registered atăre3data.org and is fully theăFAIR compliant (Findable,ăAccessible,ăInteroperable, andăRe-usable). It implements persistentăARK (Archival Resource Key) Identifiers. The primary goals of the DaSCH are

- Preservation of research data in the humanities and their long-term data curation.
- Ensuring permanent access to research data in order to make it available for further research and thus facilitating the reuse of existing research data in future research.
- Providing services for researchers to assist them with the data life cycle management.
- Encouraging the digital networking of databases created in Switzerland or in other countries.
- Collaboration and networking with other institutions on digital literacy.

The services of the DaSCH are available to all researchers and projects in Switzerland which work in the the domain of the Humanities and have to deal with digital information. They are provided by theăDigital Humanities Lab of theăUniversity of Basel (project leader) and by the University of Lausanne (plateforme technique duăLaboratoire de cultures et humanités digitales) and include

- hosting and long-term curation of digital data relevant to the Humanities.
- Consultancy and support of researchers and research projects in the Humanities regarding the creation, the use, the re-use and the long-term curation of digital data.

The DaSCH operates a flexible, versatile and secure hardware- and software-infrastructure to provide above services. It adheres to and promotes open standards such as the International Image Interoperability Framework (IIIF) orăJSON-LD.

In the context of the DLCM the DaSCH services are also available to other parties (Life science, Physics, Astronomy etc.) which have to deal with qualitative data.

The generic front end to the repository can be accesses using a SALSAH. There is also a RESTful API available to access the research data. Please inquire sending an email to ainfo@dasch.swiss.

Financed by

Swiss Government (Research Cooperations)

Other sources

Add publication

Published results

4085583, Immenhauser, Beat, Implementation of a National Data Center for the Humanities (DaSCH), Publication: ConferencePaper (Artikel, die in Tagungsbänden erschienen sind)

Add documents

Specify cooperation partners