Universität Hamburg
DER FORSCHUNG | DER LEHRE | DER BILDUNG

CHAI
Humanities-Centered AI

The Cluster of Excellence
Understanding Written Artefacts and the CHAI Institute
cordially invites you to the

Data Linking Workshop 2024:
Dataset Provision and Citation in the Digital Age

Friday, 18 October 2024, 10:00 am – 4:00 pm CEST

Warburgstraße 26, 20354 Hamburg, and online

Organised by Ralf Möller, Thomas Asselborn, Magnus Bender,
Florian Marwitz, Sylvia Melzer

Registration:
https://www.philosophie.uni-hamburg.de/chai/veranstaltungen.html?event=106990

Research in the humanities is evolving with the introduction of data-driven methods and visualization techniques that integrate different datasets such as images, videos, and texts. This change is supported by institutional research repositories that follow the FAIR principles (findability, accessibility, interoperability, and reusability) and fundamentally ensure that data is not only stored but also actively used for analyses. In contrast to conventional databases, which often lack interoperability, FAIR-compliant repositories generally improve the findability, reproducibility, and citation of individual data elements. In order to enable the reproducibility of data in special formats such as TEI (Text Encoding Initiative), EpiDoc (Epigraphic Documents in TEI XML) or other project-specific formats according to the project-specific requirements for the presentation of the data, generic and user-friendly approaches are required, which an RDR (Research Data Repository) should offer. In this article, we therefore show the new form of data management with RDRs with the possibility of integrating the new functionality of visualizing data on a project-specific basis at the click on a button. In addition, we show how it is possible to cite not only the entire dataset in an RDR itself, but also part of the content to ensure clarity and precision, directing readers to the exact information or argument referenced.

Programme

Friday, 18 October, 10:00 am – 16:00 pm

Chair: Thomas Asselborn

10:00 – 10:05   Ralf Möller
University of Hamburg
Welcome

10:05 – 10:35   Sylvia Melzer, Ralf Möller
University of Hamburg
Introduction into FAIR Data Management at UWA

10:35 – 11:30   Hagen, Peukert, Lucas F. Voges, Ralf Möller, Sylvia Melzer
University of Hamburg
Humanities in the Center of Data Usability: Data Visualization in Institutional Research Repositories

11:30 – 12:00   Florian Marwitz
University of Hamburg
Demonstration: Visualizing Data in Institutional Research Repositories on Demand?

12:00 – 13:00   Lunch break

Chair: Florian Marwitz

13:00 – 13:30   Magnus Bender
University of Hamburg
Comply with FAIR Principles

13:30 – 14:00   Thomas Asselborn
University of Hamburg
Make Your Data Interoperable and Reusable: How to Use Your Data for Training?

14:00 – 15:45   Discussion in groups:

Group 1 (in person): Stefan Thiemann, Thomas Asselborn
University of Hamburg
Building Information Systems (single tables) & Train My Model

Group 2 (in person): Alba Fedeli, Sylvia Melzer
University of Hamburg
Combining Data Sets (multi-table, different structure)

Group 3 (online): Jost Gippert, Magnus Bender
University of Hamburg
Palimpsests, eScriptorium data: "How to integrate those data in the long run?"

15:45 – 16:00   Concluding Remarks

CLUSTER OF EXCELLENCE
UNDERSTANDING
WRITTEN ARTEFACTS

Funded by
DFG Deutsche
Forschungsgemeinschaft
German Research Foundation