DATAVERSE IN GERMANY
RESEARCH DATA MANAGEMENT AT HEIDELBERG UNIVERSITY

HEIDELBERG UNIVERSITY

Founded in 1386 Heidelberg University is Germany's oldest university and alma mater for 30,848 students and 13,715 staff members. It is a comprehensive university with 12 faculties covering a broad spectrum of subjects and one of Europe's strongest research universities with international reputation.

COMPETENCE CENTRE FOR RESEARCH DATA

The Competence Centre for Research Data is a joint facility of the university's Computing Centre and the University Library. Our services cover the whole data life cycle from data management planning over data processing tools to archiving and publication solutions. Founded in 2014 we provide the best possible support for a comprehensive and coherent management of research data for the university and its researchers. We offer local services as well as information on subject specific solutions.

http://data.uni-heidelberg.de
www.uni-heidelberg.de/universitaet/profil/researchdata

HEIDELBERG UNIVERSITY'S RESEARCH DATA POLICY

The availability of research data is vital to its reproducibility and testability as well as its further reuse after publication. It is a central aspect of good scientific practice at the university. Thus Heidelberg University adopted a Research Data Policy in 2014 including the following 7 aspects:
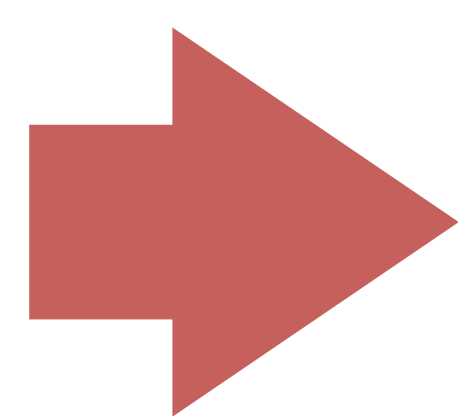
- PI's are responsible for the whole research data lifecycle
- Every research project should develop a data management plan
- The university offers support via the Competence Centre for Research Data
- The university encourages researcher to publish open access if possible
- Importance of data privacy
- Data published outside of the university's web space should be registered at the Competence Centre
- PI's should keep their right on data use and publication and should not transfer it to third parties
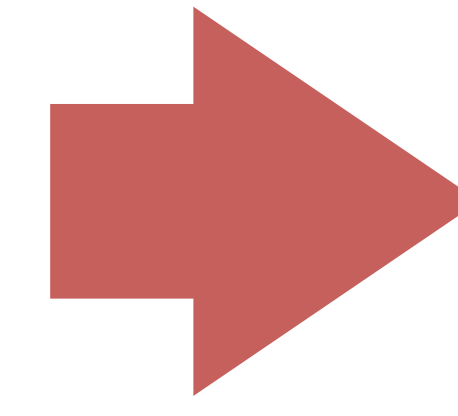
Competence Centre for Research Data

PROJECT PLANNING
- Data Management Plans
- Courses & Workshops
- Technical, organisational & legal advice
- Support with grant applications and research funder's policies.
- Open Science, Open Access, Open Source and Open Data solutions for better research

DATA PROCESSING
- heiBOX: Data storage & sharing, sync between devices
- High Performance Computing: Access to various computing clusters in Heidelberg or through other centres for HPC
- heiCLOUD: Private cloud solutions for researchers at Heidelberg University

ARCHIVING & PUBLICATION
- heiDATA: Institutional research data repository
- heidICON: Image and multimedia archive, especially suited for requirements of corresponding file formats
- Community Specific Data Publication Solutions: Development of individual data presentation portals

heiDATA Dataverse Network

- DOI's as persistent identifiers
- Dataverse-based institutional repository
- Multi-disciplinary content
- Individual access and license models
- Enhancing open access publishing services with open data
- Current project on tailor-made data presentation portals
- Joint ingest for long-term preservation & publication
- Indexed Thomson Reuters Data Citation Index

CONTACT
✉ data@uni-heidelberg.de