

re3data.org - a global registry of research data repositories

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Research data are valuable and ubiquitous. The discourse of research data and its management developed dynamically throughout the recent years. Research funding organization, academic societies, research institutions and scholarly publishers and of course researchers themselves began to discuss the possibilities of research traceability, and the reuse of research data as well as its following challenges and chances of permanent access.

Types and formats of research data depend on the academic fields and their research methods, so research data can be visual, numeric or textual objects that were created in the research process by multiple tools.

Apart from some lists and posts in wikis and blogs there is until today no directory or service that gives a comprehensive overview of existing research data repositories which can be found on the WWW. The existing sources give no information about the target groups and the conditions (e.g. terms of use) of the repository. Often information about the operating institutions, the criteria of acquisition and publication, the conditions of access as well as the quality and standards of the service are missing. This makes it hard if not impossible for researchers and research funding organizations to get an overview of adequate repositories where research data could be submitted and made publicly available or where research data could be found in the course of research. The project re3data.org -Registry of Research Data Repositories addresses these desiderata.

The goal of re3data.org is to create a global registry of research data repositories. The registry will cover research data repositories from different academic disciplines. re3data.org will show researchers, funding bodies, publishers and scholarly institutions repositories for the permanent storage and access of data sets. In the course of this mission re3data.org aims to promote a culture of sharing, increased access and better visibility of research data.

re3data.org is a joint project of the Karlsruhe Institute of Technology (KIT), the German Research Centre for Geosciences (GFZ) and the Berlin School of Library and Information Science at the Humboldt-Universität zu Berlin. Funded by the German Research Foundation (DFG) re3data.org cooperates with The German Initiative for Network Information (DINI) and DataCite.