EUDAT research data management support for libraries

Among librarians and data managers, there is a growing awareness that the “rising tide of data” requires new approaches to data management and that data preservation, access and sharing should be supported in a seamless way. Data, and a fortiori Big Data, is a cross-cutting issue touching all research communities and infrastructures.

Data managers and librarians play a key role in improving the full lifecycle of research data management and are particularly important for the success of EUDAT. As they are working at research libraries, national libraries, library organisations and information centres, they know what the researchers in their institutions need, and they are often the first point of contact for researchers with questions about data storing and sharing.

EUDAT’s Vision and Mission

EUDAT, the largest pan-European data infrastructure conceived as a network of cooperating centres, offers a common model and service infrastructure for managing data spanning all European research data centres and community data repositories. EUDAT’s vision is data shared and preserved across borders and disciplines and its mission is to enable data stewardship within and between European research communities through the EUDAT CDI.

EUDAT for libraries

Libraries can join the EUDAT CDI to archive, replicate, process and catalogue data. EUDAT’s research data management services support data managers and librarians in their data management challenges. Covering both access and deposit, from data sharing to long-term archiving, addressing identification, discoverability and computability of both long-tail and big data, EUDAT services aim to address the full lifecycle of research data.

The EUDAT partnership is a network of 36 pan-European trusted organisations connected across Europe to offer scientific communities and users reliability, sustainability and confidence in the longevity of research data management services. In 2016, a 10-year agreement was signed by EUDAT service providers, guaranteeing long term sustainability to communities, infrastructures and their end-users.

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