

Digital Preservation Coalition Member Information

Organisation
Cambridge University Library
Location
West Road, Cambridge, CB3 9DR
Category
Other
Contact
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Additional Information
Website: http://www.lib.cam.ac.uk Additional contact: Ms Elin Stangeland, DSpace@Cambridge Repository Manager tel. 01223 333103 e-mail: es444@cam.ac.uk
Interest in Digital Preservation
<p>Cambridge University Library, recognising the need for research into digital preservation, was a leading partner in CEDARS, the earliest project (1998 to 2002) in the UK academic community to investigate the technical and collection management issues. After the conclusion of the CEDARS Project, the University Library obtained funding from the Cambridge-MIT Institute to allow it to address the problem by creating DSpace@Cambridge, one of the UK's first university-based digital-based repositories. Its role is to collect, manage, and preserve the intellectual output of the University of Cambridge in a range of digital formats. The Library ran a successful education programme which has led to the formation of similar repositories in other universities to preserve their own digital material.</p> <p>JISC capital funding has been awarded to the library for repository related work in partnership with other organisations, both internal and external to the university. Projects include SPECTRa, SPECTRa-T, the TETRA repository enhancement project, and JISC-LOCKSS. The library has been a participant in the LOCKSS programme for more than 5 years.</p> <p>In addition to scholarly papers the DSpace@Cambridge repository holds data, still and moving digital images, and audio files. It has a special interest in the preservation of images, having a programme of in-house digitisation of library holdings, particularly manuscripts. The library aims to develop a lifecycle management approach to preserving this material along with a strategy for ensuring that digital publications acquired through subscription and purchase continue to be available and is seeking funds to support this.</p> <p>Cambridge University Library is working in partnership with other legal deposit libraries to implement the Legal Deposit Libraries Act 2003 to collect, manage, and preserve UK</p>

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and Irish publications in digital formats.
Type of Information Held
Still and moving images, audio files, scholarly papers, and chemical structure files.
Volume of Information Held/Planned
Approximately 200,000 items in main DSpace instance but further files held in Dspace instances established for projects, particularly learning objects. By mid-2007 approx. 2 TB of data is stored. Planning for expansion of content to include e-theses, further e-prints and learning objects, e-science data, and storage of digitisation outputs which are likely to exceed 100,000 images.

The DPC website can be found at www.dpconline.org