

the production, retrieval and long-term availability of digital dissertations. To keep the outcome of that project state-of-the-art, to initiate necessary further developments, and to build up a network of competence, the project "Build-up of a Co-ordination Agency for Online Dissertations and Post-doctoral Theses" has been set up to expand the Co-ordination Agency DissOnline. The Co-ordination Agency is a unique institution to coordinate ETD publishing in Germany, and is responsible for attending the largest collection of ETDs in Europe (>20.000 dissertations and post-doctoral theses, accessible free and in fulltext).

The project comprises an analysis of the current infrastructure concerning online dissertations at German universities, including a comparison of the different promotion regulations, workflows, online support systems and portal software. The FAQ system is being built up in revised form, and the recommendations for doctoral candidates, libraries and universities will be replenished and enhanced. Legal issues are being dealt with in collateral service contracts.

The first major project part, the ETD publishing infrastructure analysis and a survey among doctoral candidates, has been completed in 2003. The results of the analysis will be presented. Not all universities in Germany have accepted the publication of doctoral theses as ETDs yet, and quite a number of faculties do not support ETD publishing. Additionally, the efforts made by libraries and universities to advertise for ETDs did not reach the majority of doctoral candidates. Therefore, the Co-ordination Agency DissOnline has been designing several leaflets supporting the ETD promotion.

The results of the infrastructure analysis and the survey are being considered extensively by the design of the new interactive DissOnline information system. That new information system will be shown and explained. It is completely written in XML with XSL(T) transformation.

The outcome of the project shall be proposals to a uniform, workable procedure DissOnline in Germany that are to be discussed and harmonized with universities, computer centres and libraries.

Title: The Development of CALIS ETD Sharing Project

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Abstract: As a national wide academic library consortium, China Academic Library and Information System (CALIS) contributes to resource sharing among all the universities in China. Results of the study indicate that the need to Electronic Theses and Dissertations (ETD) has seen a significant increase every year. So it is well understood that ETD sharing is extremely important for CALIS to help its members to serve their end users.

CALIS ETD sharing project is initiated in 1999. It includes three sub-projects: the development of Chinese thesis and dissertation abstract and full text database; the purchasing of foreign language thesis and dissertation abstract and full text database; the utilizing of free charged ETD resources.

After four years' development, Chinese thesis and dissertation abstract database has 100,000 records, which are submitted by 80 CALIS members. It will be extended to full-text database in the near future. From 2000, CALIS started to organize the cooperative purchasing of ProQuest dissertation abstract database, more than 70 members benefit from the importing each year. While at the same time, about 300,000 selected full texts from ProQuest dissertation database are purchased by 90 members together to form a foreign language thesis and dissertation full text database sharing among participating members. At the end of last year, the cooperation between Networked Digital Library of Theses and Dissertations (NDLTD) and CALIS were in the process. NDLTD helped CALIS established the mirror site of NDLTD database in China already. It definitely helps CALIS members to utilize the free charged ETD resources. Next, CALIS plans to integrate all the ETD resources to unified search platform to provide one-stop ETD service.

This article gives a comprehensive picture of how CALIS ETD sharing project operates, what it provides, and the vision of it.

Title: Electronic Thesis and Dissertation System Development in China

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Abstract: Theses and Dissertations are a type of valuable resource. At present there is not any institution like UMI that digitalizes all Chinese theses and dissertations and provides a service with them in China. Although, several database vendors have started making ETD databases. With the development of network technology and successful experiences with ETD projects in other countries, some universities in China are attempting to collect native ETD resource files submitted by students. As one of the first universities in China, Tsinghua University began to collect its own ETDs by an online submission system in 2000. So far, about 30 universities in China have established their own ETD submission and retrieval systems and an ETD is required of all Master and PhD candidates.

To share ETDs among the universities in China, the China Academic Library Information System (CALIS) funded the CALIS-ETD digital library project. The Tsinghua University staff is in charge of implementing the project in 2003-2005. The project includes about fifty member universities in China now and will expand to more members in the future. In this paper, four major topics about CALIS-ETD project are introduced and discussed.