

The Texas Digital Library (TDL) is a consortium of higher education institutions in Texas that provides shared services in support of research and teaching.

The TDL **began in 2005** as a partnership between four of the state's largest universities: Texas A&M University, Texas Tech University, the University of Houston, and the University of Texas at Austin. As of September 2011, the consortium has **15 members**, representing large and small institutions from every region of the state.

The mission of the TDL is to draw from the combined resources of its members to provide **cost-effective, collaborative solutions** to the challenges of digital storage, publication, and preservation of research, scholarship, and teaching materials.

Member Services

Institutional Repositories

The Texas Digital Library (TDL) hosts DSpace digital repositories for its members, allowing them to collect, preserve, and distribute the scholarly output of their institutions. TDL also hosts special collection repositories for research projects, some of which federate materials from multiple, distributed collections.

Electronic Thesis and Dissertation Submission and Management

With Vireo, the TDL's electronic thesis and dissertation (ETD) submission and management system, students can submit digital theses and dissertations via a simple online interface, while graduate offices and libraries can manage the ETD approval process behind the scenes and publish the ETD to an institutional repository.

Other Scholarly Communication Services

- Online scholarly journals
- Scholarly blogs, sites, and research wikis
- Online conference management software
- Faculty homepages

Goals of the Texas Digital Library

- ◆ Encourage **open access** to the scholarly assets of member institutions.
- ◆ Enable the long-term **preservation** of digital collections.
- ◆ Help shape the **evolution of scholarly communication**.
- ◆ Reduce cost burdens through the **sharing of resources** across multiple institutions .
- ◆ Facilitate **collaboration** among Texas institutions and scholars.
- ◆ Create a competitive advantage for seeking grants by serving as a **testbed for research**.

User Support

- Helpdesk support and training
- TDL Wiki (user documentation)
- User Groups



About the Texas Digital Library

Find out more about TDL



Visit TDL.org



Contact TDL at info@tdl.org.



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Read the TDL Blog. (TDL.org/blog)



Find out about TDL User Groups. (TDL.org/groups)

Project Highlights

TDL Projects

Digital Preservation — In order to preserve digital assets for future generations, the TDL is developing a robust infrastructure for preserving multiple copies of digital collections at distributed geographic nodes.

Texas ETD Repository — The TDL has developed software and the necessary technical infrastructure for managing and storing electronic theses and dissertations (ETDs), as well as for making them widely accessible online via a federated statewide repository.

Texas Learning Object Repository — With funding from the Texas Higher Education Coordinating Board and the UT System Office of Health Affairs, the TDL has partnered with UT San Antonio to develop a statewide repository for storing and disseminating objects used in teaching and learning.

Member Projects

Texas Water Digital Library — Working with water researchers across the state, the TDL is creating a federated repository of research that provides access to a comprehensive collection of water-related information.

Los Primeros Libros — TDL member institutions Texas A&M and UT Austin, in collaboration with several universities in Mexico, are creating a rich digital collection of the *primeros libros* or “first books” printed in Mexico before 1601.

TDL User Groups and Working Groups

The Texas Digital Library depends on the active contributions of its members to be successful. One important venue for member participation is in user groups and working groups that tackle issues of importance to the member community. Please visit TDL.org/groups for more information on TDL groups.

Vireo User Group — The Vireo User Group prioritizes constituent needs to guide the TDL on future development of the Vireo ETD Submission and Management System. It also provides avenues for the exchange of information about Vireo use and development.

Services User Group — The Services User Group is a community for librarians and library staff responsible for implementing TDL scholarly communication services (other than Vireo) on their campuses.

PresNet Working Group — The PresNet Working Group helps to guide development of preservation policy and provides feedback to the TDL development team about member needs for preservation.

Metadata Working Group — The Metadata Working Group provides the TDL with general metadata expertise and addresses the following needs: developing best practices for metadata; educating stakeholders on all aspects of metadata; providing guidance on current status and future trends in metadata development.