Texas Digital Library Services
Agenda

- Overview
- Services
  - Faculty
  - Institutional
  - User
  - Future
- Opportunities for Collaboration
- Discussion
What is the Texas Digital Library?

A consortium of higher education institutions that provides a set of shared digital library and scholarly communication services in support of faculty.
Membership

Founding ARL Members:
- Texas A&M University
- Texas Tech University
- University of Houston
- University of Texas at Austin

Associate Members:
- Baylor University
- Texas State University
- University of North Texas
- University of Texas at Arlington
- University of Texas at Dallas

Affiliate Members:
- Angelo State University
- Texas A&M Corpus Christi
- Texas A&M Galveston
- Texas A&M Qatar
- University of Texas at Brownsville
- University of Texas Medical Branch at Galveston
- Univ. of Texas M.D. Anderson Cancer Center
- Univ. of Texas Southwestern Medical Center
How do faculty access TDL content?

- Like everyone else…
- Through the web
  - Google, Google Scholar
  - Yahoo
  - RSS Feeds, Twitter
- Open Access
How do faculty access TDL services?

• They choose their institution from a Where Are You From (WAYF) webpage
• They log-in with their standard university log-in and password from their institution
Where are you from? (Shibboleth)

Your University's Standard Authentication
How do faculty request a new service?

- Service Request System
- Faculty services are requested through an automated system
- Institutional services require contact with the TDL team
Services

- Faculty Services
  - Directory
  - Blogs
  - Wikis
  - Journals

- Institutional Services
  - Repositories
  - ETD Submission and Mgmt System

- User Services
  - Training
  - Helpdesk
Faculty Directory

- Easily identify Faculty/Staff participating in the Texas Digital Library
- Create awareness of community within the users of the TDL
Faculty Bio

4/24/2009

TDL Services

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Scholarly Blogs

- Provide a rapid mechanism to disseminate current news, post excerpts from works in progress, and discuss research findings
- United by focus on research and scholarship produced by institutions of higher education in Texas
The Scholar’s Space

Communicating research findings in a networked world

Stanford’s Center for Internet and Society takes on another fair use case

Stanford’s Center for Internet and Society runs the famed Fair Use Project, responsible for taking on a number of high-profile cases recently. The Center magnificently prosecuted Carol Shloss’ fight with the James Joyce estate to a beneficial settlement. I always recommend reading its details to worried scholars asking for advice about how to persuade reluctant (ie, risk-averse) publishers to accept a claim of fair use in scholarly commentary and criticism. Now the Center’s Anthony Falzone has turned his attention to another fair use case, one involving the transformation of an online photo of Barack Obama into a series of iconic posters, by artist Shepard Fairey.

There are cases all over the map on the issue of the extent to which an artist can build upon another’s work without permission. Historically, both in terms of process and product, art involves much more direct and literal appropriation than literature does, yet the same copyright rules apply to both. The issue will be the degree to which our courts are ready and willing to give fair use sufficient scope to accommodate transformational uses — even commercial ones — in a digital era. As the Washington Post story linked to above recounts,

To create his Obama poster (which he did in less than a week), Fairey grabbed a news photograph of the candidate off the Internet. He sought an Obama that looked presidential. “He is gazing off into the future, saying, ‘I can guide you,’” is how Fairey reads the image. The artist then simplified the lines and geometry, employing a red, white and blue patriotic palette (which he plays with by making the white a beige and the blue a pastel shade). He uses a lot of red along with boldface words: PROGRESS or HOPE or CHANGE.

The story goes on to note Fairey’s thoroughly non-traditional view of copyright.
Wikis

• Provide a collaborative editing environment where each faculty member can create, edit, and link web pages

• For research teams looking for a central place to share knowledge, helping the team accomplish their research more efficiently
TeleCampus Learning Object Repository

TeleCampus Learning Object Repository: Community Portal

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1.1 Meeting Notes 03.26.2009
1.1.1 Attending
1.1.2 Working Group Composition
1.1.3 Spring 2009 Proof of Concept
1.1.4 Rest (and Approval System
1.1.5 Done

Technical Working Group

Meeting Notes 03.26.2009

Attending
Michael Anderson (Chair)
Julius Rowland (Project Manager)
Mark McFarland
John Leggett
Scott Phillips
Carlos Pineda (Programming Team Leader)

Working Group Composition

The group decided that the current working group composition was sufficient given its specific task orientation, however, in order to solicit and incorporate broader input into the technical design, the group recommends the establishment of a parallel Technical Advisory Committee (TAC). The composition of that Committee will be determined by Rob Robinson, PI for TiLOR, and should include:

- Representative from the Texas Tech System (Robert Sweet)
- Representative from the Texas State System (James Andrews)
- Representative from the Houston, Lone Star, or Alamo Community College Systems
- Representative from the Texas State Technical College System

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TDL Services
Journals

• A complete service covering the workflow of a Journal: author submission, the peer review process, editing, and publishing

• Offers advantages over physical counterparts in terms of cost and speed
Repositories

- Collect, preserve and distribute the scholarly output of member institutions
- Facilitate scholarly communication
Repository Example Content

- Data Sets
- Simulations
- Lab books
- Papers
- Theses and Dissertations
- Images, Audio, Video
TDL ETD Repository Search

Filter search in Theses and Dissertations

Words in text: computer

Author:

Committee Chair:

Degree Level: All

Granting Institution:
- Texas A&M University
- Texas State University at San Marcos
- Texas Tech University
- University of Texas at Austin

Year:
- 2009
- 2008
- 2007

Search

Your query "computer" produced 3555 result(s).

Search Results for Community: Theses and Dissertations

- Teaching styles and computer use in family and consumer sciences teacher education programs: a survey of university faculty in Texas (Koukel, Sonja D., Doctor of Philosophy (Texas Tech University, 2005-12-02))
- Efficient model checking for timing diagrams (Nau, Nina, Doctor of Philosophy (The University of Texas at Austin, 2008-08-26))
- Self-esteem and life satisfaction of aged individuals with and without access to computer training (Brown, Cindy Ann, 1974-, Ph. D. (Texas A&M University, December 2004))
- Chatting in a foreign language: an interactional study of Spanish oral vs. computer-assisted discussion in native speaker and non-native learner dyads (Ravens, Rebecca Jo, Doctor of Philosophy (The University of Texas at Austin, 2008-08-28))
- A comparison of computational models for the satellite relative position problem (McKandie, Richard Calvin, Master of Science (The University of Texas at Austin, 2008-10-07))
- Computing best coverage path in the presence of obstacles in wireless sensor networks (Ratnakar, Srinivas, M.S. (University of Texas at Arlington, April 2007))
- Bridging two grids: The sam-grid/cog integration project (Reddy, I. Nalapat, M.S. (University of Texas at Arlington, April 2006))
Texas A&M University
Digital Repository

What is a Repository?

The Texas A&M Repository is a digital service that collects, preserves, and distributes the scholarly output of the university. The repository facilitates open access scholarly communication while preserving the scholarly legacy of Texas A&M faculty. The repository contains many types of content, including electronic theses and dissertations, faculty papers and books, technical reports, conference proceedings, and digitized maps.

Communities in the Repository

Select a community to browse its collections.

- Colleges & Schools
- Programs, Centers, and Institutes
- Special Collections
- State Agencies
- Texas A&M University Libraries
- Texas A&M University Press Consortium

Getting Started with the Repository
ETD Submission and Management System

- Provides for student submission of digital theses and dissertations
- Provides for workflow and management of ETDs in the Graduate office
- Provides for publishing in the Institutional Repository
Verify Your Information

Please verify all of your personal information. Some of the information has been provided by your school; if this information is in error, you will need to correct it through the appropriate office at your school.
Required fields are indicated with an asterisk.

Personal Information

* First Name: John
* Last Name: Leggett
  Suffix:
  * Email: leggett@library.tamu.edu
  Year of Birth:

Affiliation

* School: My School University
* Department:
* Degree: [...choose...]

Your name should appear as it does on your title page. You can use Unicode characters, if your computer supports them.
Select the degree and major that are listed on your title page.
You must enter a permanent, long-term address. If your present address is different, use the Current Address field.
## Filter List of ETDs

### List available ETDs

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Training

• Provided for a small fee ($50 per course)
• Hosted by Baylor University
• Train on all services
• Train the trainers
• Member commitments
Planning for a Helpdesk

- Staffed M-F, 8am to 5pm
- To be hosted by Texas Tech University
- Help on all services
- Telephone, email, chat and video conference
Future Services

- Conference Management System (OCS)
- Manuscript Management System (OMS)
- Learning Object Repository (LOR)
- Archival Resources Management System (TARO)
- Preservation Network System (PresNet)
Opportunities for Collaboration

• Sharing of open source systems
  – xmLibris (scanned image viewer)
  – Vireo (ETD system)

• Sharing of lessons learned in building large-scale digital libraries
  – RABiD, TDL
  – TCDL, CUDI

• Collaborating to build digital collections
  – Fondos Antiguos (AMBIFA)
  – Impresos Mexicanos del Siglo XVI (La Fragua, UDLA, Texas A&M)
Opportunities for Collaboration

• Participation in scholarly communication services
  – Shared project wikis
  – Open access journal
    • e.g. biological journal of regional interest
• Joint Research projects
  – PresNet nodes in Mexico
  – Storage and compute clouds
Discussion