Hometown ETDs Make it to the Big Time

THE COLLECTIVE POWER OF COLLABORATION AND CONSORTIUMS TO CONNECT

Presented at the 2017 ETD Symposium "Exploring Global Connections" in Washington D.C. on August 8, 2017

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DISCUSSION PANEL TOPIC OVERVIEW

CURRENT
CREATION
COMMUNITY
CONTINUANCE

CHALLENGES
COMING
CONTACT
CURRENT – DESCRIPTION AND QUICK STATS

VIREO

- Represent 28 institutions
- Supported by the Texas Digital Library
- Total ETDs in the TDL Federated Repository: 50,105 *

OhioLINK

- Represent 32 institutions
- Supported by OhioLINK
- Total ETDs in the OhioLINK ETD Center: 89,311
VIREO USERS GROUP

• 18 institutions with Vireo hosted by TDL
• 10 institutions with open-source installations of Vireo
• 123 listserv subscribers
VIREO USERS GROUP MEMBERS

Angelo State University
Baylor University
Rice
Sam Houston State University
Texas A&M University
Texas A&M International University
Texas State University
Texas Tech University
Texas Woman's University
Trinity University

University of Houston
University of Houston-Clear Lake
University of North Texas
The University of Texas at Austin
The University of Texas at Arlington
The University of Texas at Dallas
University of Texas Southwestern Medical Center
West Texas A&M University

East Carolina University
Florida Institute of Technology
Georgia Tech
Harvard
Johns Hopkins University
University of Hawai'i Manoa
University of Illinois at Chicago
University of Illinois at Urbana-Champaign
University of Saskatchewan
OHIOLINK ETD CENTER

• 32 institutions depositing ETDs
• 32 administrators
• 121 OhioLINK listserv subscribers
• Ohio Electronic Thesis and Dissertation Association (OETDA)
| Antioch University                      |
| Ashland University                      |
| Athenaeum of Ohio                       |
| Bowling Green State University           |
| Case Western Reserve University          |
| Cedarville University                   |
| Cleveland State University              |
| Defiance College                        |
| John Carroll University                 |
| Kent State University                   |
| Malone University                       |
| Marietta College                        |
| Methodist Theological School in Ohio    |
| Miami University                        |
| Northeast Ohio Medical University       |
| Oberlin College                         |
| Ohio Dominican University               |
| The Ohio State University               |
| Ohio University                         |
| Otterbein University                    |
| Trinity Lutheran Seminary               |
| University of Akron                     |
| University of Cincinnati                |
| University of Dayton                    |
| University of Findlay                   |
| University of Toledo                    |
| Ursuline College                        |
| Walsh University                        |
| Wittenburg University                   |
| Wright State University                 |
| Xavier University                       |
| Youngstown State University             |
CREATION – WHY DID WE FORM?

- Creation of Texas Digital Library
- Creation of Vireo
- Creation of Vireo Users Group
- Creation of OhioLINK – 1992
- Creation of ETD Center – 2001
- Creation of OETDA – 2006
TDL & VIREO ETD SYSTEM

- Emergence of institutional repositories
- Beginning of consortium with common goal of facilitating access to scholarship produced at Texas universities
- TDL DSpace repositories
- Build a customizable system for managing the entire life-cycle of ETDs from initial submission to final publication
- TDL initiated the development of Vireo in 2005 - funded by Institute of Museum and Library Services grant
VIREO USERS GROUP

• Founded in 2010 by Laura Hammons, Texas A&M University

• Provides an avenue for the exchange of information about Vireo needs and utilization

• Gathers and prioritizes constituent needs to guide the development of the Vireo Electronic Thesis and Dissertation Management System
University A
Student Submits

Vireo

University A Repository

University B
Student Submits

Vireo

University B Repository

University C
Student Submits

Vireo

University C Repository
In 1999, the Ohio graduate deans' group, the Regents Advisory Committee on Graduate Study (RACGS), asked OhioLINK to create a single, commonly shared ETD website to represent the work of Ohio's scholars.

Launched in 2001 as a joint project of OhioLINK and RACGS.

Homegrown, custom built on an Oracle database.
OhioLINK ETD Center Community

- OhioLINK ETD listserv: administrators, library and graduate school staff
- OETDA annual conference
- OhioLINK ETD Center Advisory Council (ETD Council) formed in 2014
  - 4 library staff, 4 graduate school staff, 1 OhioLINK liaison
- Working on formalizing enhancement requests process
COMMUNITY – HOW DOES IT WORK & WHY?

- Organization of the group
- Voting process
- Development process

- Listserv
- OETDA
- ETD Council
VIREO USERS GROUP

- Product Owner
- Steering Committee
- User Group Members
- Vireo Developers Group
- Voting designed to balance the needs of both small and very large schools
OHIOLINK ETD CENTER COMMUNITY

• OhioLINK ETD listserv
  • Main communication channel for official OhioLINK announcements
  • Members answer each others questions and share information

• OETDA
  • Annual conference to discuss new ETD initiatives, topics, and ideas

• ETD Council
  • Works with OhioLINK to create formal policies for ETD Center, resources for community, and other pertinent topics
CONTINUANCE – MAINTAINING & IMPROVING

Keeper of the code – Texas Digital Library
Membership voting
Volunteer development

OhioLINK Support
Enhancement requests
Development
Texas Digital Library hosts Vireo for most member institutions
Commitment to maintain
Iterations 2, 3, and 4 include improvements voted upon by group
Pull requests in GitHub
OhioLINK ETD CENTER

- OhioLINK Support
  - Tickets from local Admins and occasionally users sent to OhioLINK to troubleshoot issues
- Enhancement requests from ETD Center community
- OhioLINK works with Ohio Technology Consortium (OH-TECH) developers
- As needed, user testing with members
CHALLENGES

- Open-source
- MARCs
- Metadata
- Vireo 4.0
- Website

- Single system
- Limited development time
VIREO USERS GROUP

- Open source community is still very young
- MARC record improvement
- Ensuring compliance with ETD Metadata standards
- Releasing Vireo 4.0
- Keeping the website up to date
OhioLink ETD Center

- Single system reduces local customization
  - Interface as well as optional/required fields
- Limited development time
  - Share OH-TECH developers with other organizations
COMING – WHAT’S AHEAD OF US?

- Release of Vireo 4.0
- Upcoming releases
- Member cooperation
VIREO USERS GROUP

- Focused on wrap up of Vireo 4.0 development
  - Beta testing
  - Final development following beta testing
  - Documentation for Vireo Administrators
  - Documentation in GitHub for open-source code
  - Training
OHIOLINK ETD CENTER

• Upcoming releases
  • Minor update for database
  • Planning other

• Member cooperation
  • Joint Policy Decisions Guide being worked on
  • Promotion of Open Access Week (October 23-29, 2017)
    • ETD Council flyer, sharing of campus events
CONTACT

- VUG website
  http://vireo-wp-tdl.tdl.tdl.org/vireo/
- Descriptive metadata guidelines for ETDs
  https://tdl-ir.tdl.org/tdl-ir/handle/2249.1/68437
- OhioLINK ETD Center
  http://etd.ohiolink.edu
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