National & International Trends in Electronic Theses and Dissertations

Cornell Conference on Open Access Scholarship
May 9, 2005

Gail McMillan   gailmac@vt.edu

Digital Library and Archives   http://scholar.lib.vt.edu/

Virginia Polytechnic Institute and State University

NDLTD

NETWORKED DIGITAL LIBRARY OF THESES AND DISSERTATIONS

Browse/Search ETDs   **Submit ETD**   **Community Activities**   **Research Projects**

ABOUT NDLTD

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ETDS IN THE NEWS

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The Networked Digital Library of Theses and Dissertations (NDLTD) is an international organization dedicated to promoting the adoption, creation, use, dissemination and preservation of electronic analogues to the traditional paper-based theses and dissertations.
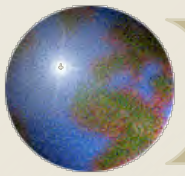
This website contains information about the initiative, how to set up Electronic Thesis and Dissertation (ETD) programmes, how to create and locate ETDs, and current research in digital libraries related to NDLTD and ETDs.

What's new

- Tutorial on Creating ETDs using Adobe Acrobat [February 2005]
- Updated membership lists [February 2005]

Hot topics

- ETD 2005 - 8th International Symposium on Electronic Theses and Dissertations, Sydney, Australia [28-30 September 2005]
- Greek translation of ETD Guide [11 March 2005]
- ETD Guide [2003-12-01]
- ETD Union Catalog [2003-12-01]

ETDs Worldwide: NDLTD
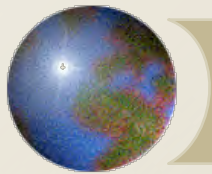
194 universities;
28 associations

68 require ETDs

47 Europe (6 UK)

10 Europe

29 AustralAsia

15 AustralAsia

94 North American
(85 USA)

29 USA

15 South America

7 South America

9 Africa

7 Africa

NDLTD Board of Directors

- Suzie Allard (ETD 2004, U. Kentucky)
- Denise A. D. Bedford (World Bank)
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- Scott Eldredge (Treasurer, ETD 2002, BYU)
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Joan K. Lippincott (CNI)

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Sharon Reeves (National Library Canada)

Peter Schirmbacher (ETD 2003, Humboldt)

Hussein Suleman (U.Cape Town, S. Africa)

Shalini R. Urs (U. Mysore, India)

Eric F. Van de Velde (ETD 2001, Caltech)

Electronic Thesis/Dissertation OAI Union Catalog Based at OCLC

Related Sites

- *NDLTD*
- *Theses.org*
- *Open Archives Initiative*

Current Sites

- *Sites from OCLC*

Search Results

Query : library [Go]

11. Sur la théorie des équations différentielles linéaires

Floquet, Gaston.
- **Abstract :** Thesis (doctoral)--Faculté des sciences de Paris, 1879.
- **Date :** 1879.
- **Institution :** Paris : Gauthier-Villars,
- [More Info] [Go To Document] [Find Similar Documents]

11. Sur les invariants différentiels

1844-1889. Halphen, Georges Henri,
- **Abstract :** Thesis (doctoral)--Faculté des sciences de Paris, 1878.
- **Date :** 1878.
- **Institution :** Paris : Gauthier-Villars,
- [More Info] [Go To Document] [Find Similar Documents]

11. Improved data structures for two-dimensional library management and dictionary problems

Choi, Ying
- **Institution :** Hong Kong University
- [More Info] [Go To Document] [Find Similar Documents]

Scan Search

Enter your search terms.

Select a search type.

Choose a target database.

Click the **Search** button.

Author

NDLTD Collection

Search

Welcome to the Networked Digital Library of Theses and Dissertations Union Catalog. This Union Catalog will serve as a repository of rich graduate educational material contributed by a number of member institutions worldwide. Our hope is that this project will increase the availability of student research for scholars, empower students to convey a richer message through the use of multimedia and hypermedia technologies and advance digital library technology worldwide.

This project is a joint development with NDLTD and VTLS Inc. Read the press release here.

Browse the catalog by theses and dissertation author, subject, title and library call number. Click on "Browse Search" in the toolbar to initiate your search.

Search for words or exact phrases anywhere in the theses and dissertation catalog record. Specify a keyword field such as author, title or subject to narrow that search. Click on "Keyword Search" in the toolbar to begin.

The Expert search function allows you to use Boolean operators in a command mode. Click on "Expert Search" to get started and follow the helpful search instructions below the data entry box.

Create an
Electronic Thesis or Dissertation Using Adobe® Acrobat®

- Lesson 1: Read an ETD

- Lesson 2: Create a PDF File

- Lesson 3: Modify a PDF File

- Lesson 4: Add Navigation to an ETD

- Lesson 5: Add Multimedia

etd.vt.edu

ETD Process:

etd **?** →	etd →	etd 10101 →	etd SUBMIT
1. What is an ETD?	2. Guidelines	3. Work on an ETD	4. Submit an ETD
o Letter of Explanation o Definition of ETD o Development Process o Life Cycle of an ETD o Q & A	o Style Guide o Title/abstract page template o ETD Examples	o ETD Workshop o Recommended File Formats o Software Tutorials o PS2PDF Service o Copyright Issues o Publisher Issues	o ETD Timeline o Submission Procedure o Submission Tutorial o Approval Forms o Practice Submission Form o Submission Form

Other Info:

etd	etd	etd@vt	etd
Need Help?	Site Map	VT ETD Library	Search

http://etd.vt.edu/ updated August 9, 2003 (ck)

Welcome To the VT ETD-db

Welcome to the starting point for all information regarding the VT ETD database. This site will include help files, frequently asked questions, as well as development and implementation resources.

Carolyn Kletnieks
Technical Director,
Digital Library and Archives
Last Modified on:

About the ETD-db

The ETD database is a series of web pages and perl scripts that interact with a MySQL database. These scripts provide a standard interface for web users and researchers, ETD authors, graduate school personnel, and library personnel to enter and manage the files and metadata related to a collection electronic theses and dissertations.

The ETD database (ETD-db) was developed at Virginia Tech as a joint project between the Graduate School at Virginia Tech, the Digital Library and Archives (a division of the University Libraries), and the National Digital Library of Theses and Dissertations. The software was developed Anthony Atkins and currently maintained by Carolyn Kletnieks, and is available free of charge to members of the NDLTD.

For more information about the ETD-db, please read the text for ETD developers below and visit our ETD developer pages.

http://www.etd.uc.edu/journal/

Q- etd cincinnati publishers

Academic Journal Policy Database

UNIVERSITY OF **Cincinnati**

home   search   browse   add   forums

About this web site...

Experience shows that violating publishers' publication policies is one of the main concerns of faculty and students embarking on electronic submission of a thesis or dissertation (ETDs). It is often difficult to discover the publishers' policies and thus even more difficult to properly inform faculty and students about these policies.

In response to this problem, the University of Cincinnati has developed a database of links to publishers' journal policies called the Academic Journal Policy Database (AJPD). Our goal is to provide a global mechanism for students, faculty, administrators, and publishers to share information and facilitate electronic publishing education.

Stay up-to-date with the AJPD Newsletter!

Register for our periodic newsletter to recieve a summary of journal policy updates and journal policy related news. (all fields required)

First Name

Last Name

Email

submit

Search

Total Policy Records: 1717

Keyword:

Search in: All Fields

Publisher Name: Any

Country of Journal: Any

ISSN

Allows ETDs?   Any

search

Can't find your journal? Consider a journal policy research request.

Site News...

APS issues policy statement on ETDs

The University of Cincinnati has received an ETD policy statement from the APS

University of Cincinnati - Doug Hott - 04/14/03

Academic Journal Policy Database Presentation Available

Added a PowerPoint presentation with an overview of the AJPD.

University of Cincinnati (Doug Hott) - 04/09/03

Academic Journal Policy Database Launched!

The University of Cincinnati is pleased to announce the launch of the Journal Policy Database

ETD Staff - 03/28/03

Site News Archive

Related Links

Networked Digital Library of Theses and Dissertations

ETD 2003 Conference

Project RoMEO

Scholarly Electronic Publishing - References from the University of Texas System

Copyright Law and Graduate Research - UMI

http://etdguide.org/   Google

The Guide to Electronic Theses & Dissertations

UNESCO

| The ETD Guide | ETD Models | ETD Resources | Collaborate |
| About this site | The ETDGUIDE [Word] | NDLTD | About the Authors |

Français   Español   Ελληνικά   **ETD Web Blog**   **ETD WIKI**   Download a printable version of this site

Welcome to *The Guide for Electronic Theses and Dissertations*. We offer this site as a resource for graduate students who are writing theses or dissertations, for graduate faculty who want to mentor ETD authors, for graduate deans who want to initiate ETD programs, and for IT administrators at universities. *The Guide* is designed specifically for academic researchers and their mentors, yet anyone interested in research and e-publishing will enjoy this resource.

Published by UNESCO, *The Guide* is an international, "living" document, written by ETD (electronic thesis and dissertation) scholars throughout the world (see About the Authors). *The Guide* will be updated regularly based on submissions by ETD authors and NDLTD members.

We invite you to contribute essays describing your university's best ETD practices, to suggest ETD Resources, or to nominate ETDs for our Exemplary ETD Database.

This site requires Adobe Acrobat Reader - Get Acrobat Reader

[ETD Guide] [ETD Models] [ETD Resources] [Collaborate] [About this Site] [Chat] [NDLTD] [About the Authors]

ETD Country Reports to NDLTD

- EThOS
  - JISC/UK HE £420,000

- India
  - 2006: 12,000 legacy
  - IR=DSpace + bepress/ProQuest

- Theses Canada
  - 5 universities accept
  - 3 pilot projects
  - LAC harvests metadata and ETDs from 4 universities

Brazil
  4,000 ETDs
  Cultural challenge for student to initiate, participate ETD_db
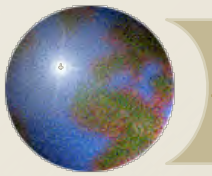
Germany
  67 universities accept
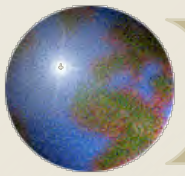 25,000 ETDs = 23% TDs

Australia
  Flexible national program
  Modified ETD_db
  IR = Fedora + Vital (VTLS)

Benefits: Low Margin, High Use

- Graduate School no longer stores and ships 2400 copies/year
- Library: 6,537 (Jan. 1, 1997-May 9, 2005)
  - Ceased shipping, binding, barcoding, shelving, 2400 TDs yearly
  - Included ETDs with other activities
  - Improved services
  - Saves space and money

Digital Library Resources
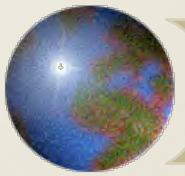## $0 - $65,000 *(not just ETDs)*

- Hardware: server
  - Maintenance and security
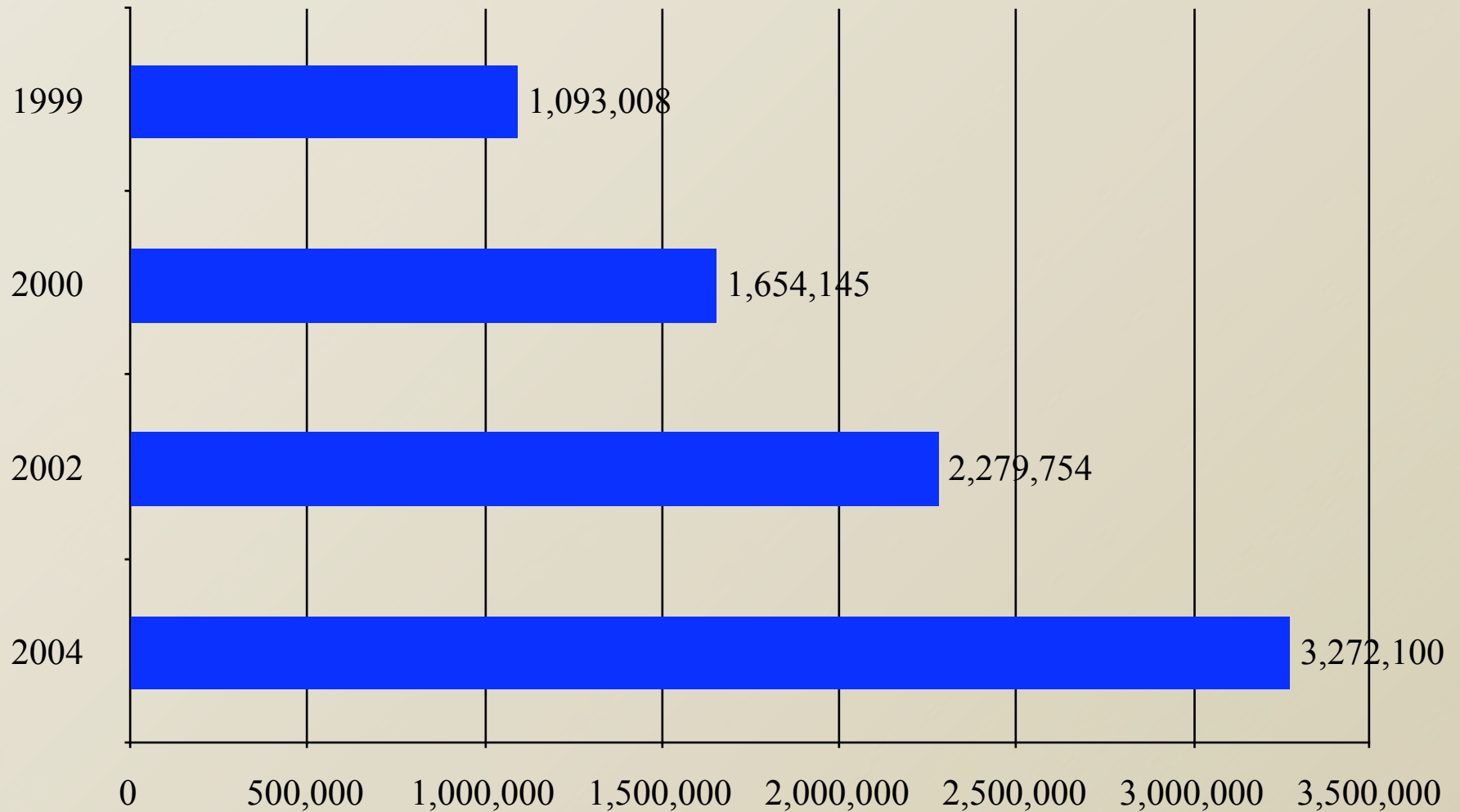 - Started small, upgraded as needed
- Software
  - Local submission and management scripts; surveys
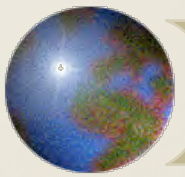 - Data logged with Apache
  - LOCKSS
- Search engine
  - Started small
  - Grew to commercial; index every word
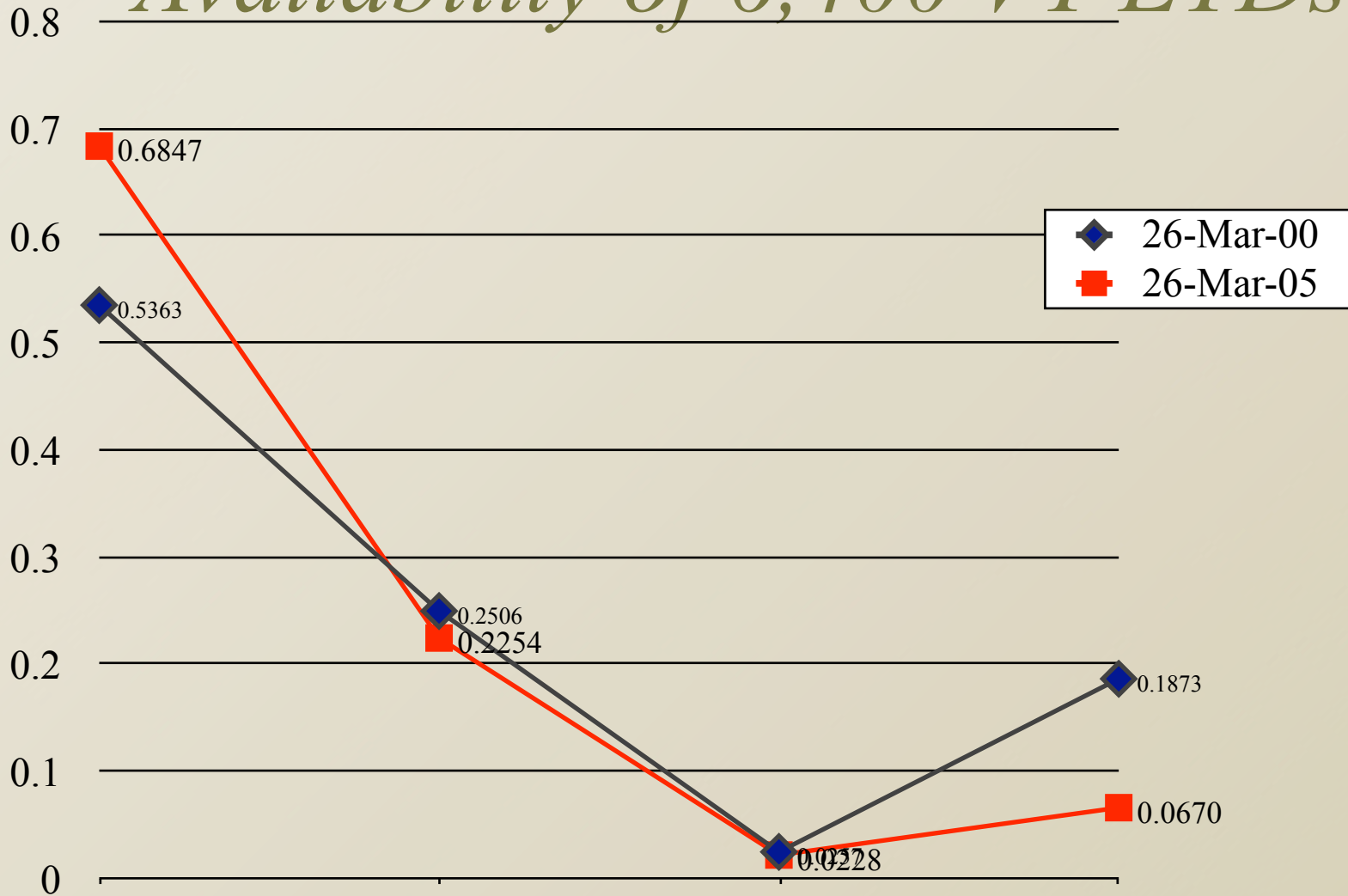
Popularity of VT ETDs
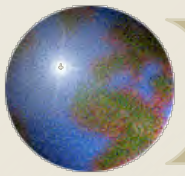
| Year	Count
1999	1,093,008
2000	1,654,145
2002	2,279,754
2004	3,272,100

0   500,000   1,000,000   1,500,000   2,000,000   2,500,000   3,000,000   3,500,000

Availability of 6,400 VT ETDs

Legend:
- 26-Mar-00
- 26-Mar-05

Category	26-Mar-00	26-Mar-05
unlimited access	0.5363	0.6847
university-only access	0.2506	0.2254
mixed levels of access	0.0228	—
withhold by authors/chairs	0.1873	0.0670

Authors' Reasons for Restricting Access
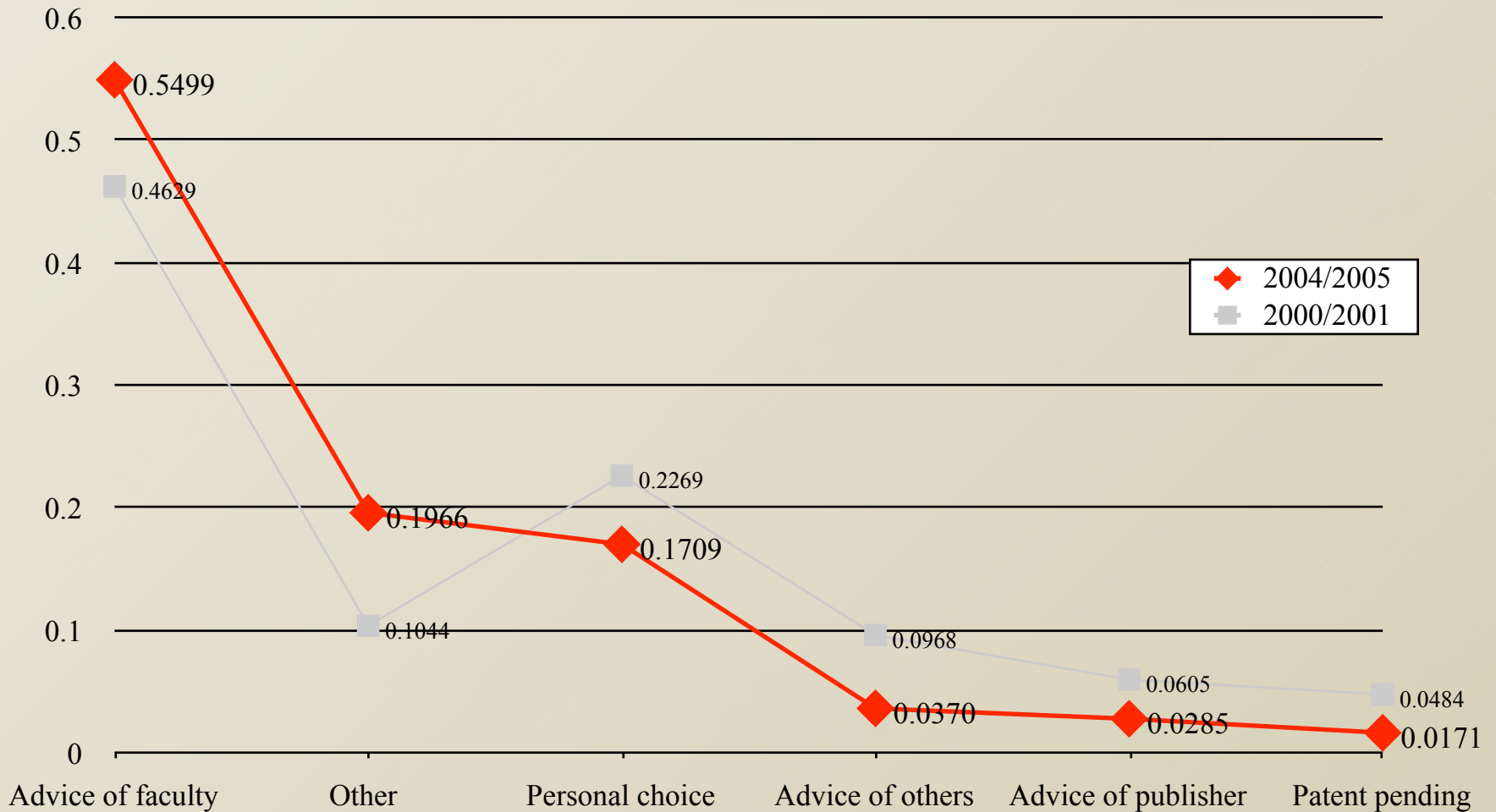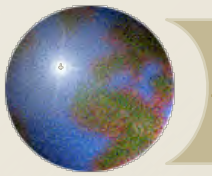
ETDs and Publishing Issues
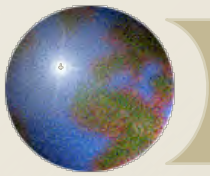
- Publishers' surveys: no problems with ETDs
  - No specific policies against ETDs
  - Consider submissions individually
  - Chapter greatly rewritten for different audience
  - Peer review
- Alumni experiences: no problems
- Copyright
  - Authors retain rights
  - Explicit permission: university stores, provides access

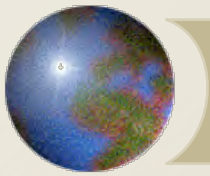# *Factors Effecting Archiving:*
Aligning Commitment and Resources

✤ Access

▪ Stable server and URIs

✤ Security

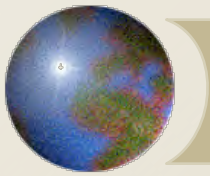✤ Standard formats, future migration

✤ Cooperative Archiving (LOCKSS)

✤ Commercial Options

Digital Libraries & Institutional Repositories

- University service and resource provider
- Acquisitions of materials
  - IR: intersection of communities
    - authors and others deposit
  - DL: community good
    - Purchased, donated, and deposited
- NDLTD: Fedora, DSpace, Eprints

Heery, Rachel, and Sheila Anderson, *Digital Repositories Review.* UKOLN: 19 Feb. 2005

Lessons from ETDs

- Easy and inexpensive to implement and maintain
- Implementation of new formats
  - Few are innovative: text and book oriented
  - Not considering online readers (e.g., navigation)
- If available, they will be accessed.
  - Exposure of research exceeds expectations:
  - Disappointing number are restricted
- Increasing number and diversity of NDLTD institutions
- IRs: Easy initial component

A CONTEMPORARY TURKISH COFFEEHOUSE DESIGN
BASED ON HISTORIC TRADITIONS

by

Timur Oral

Thesis submitted to the Faculty of the
Virginia Polytechnic Institute and State University
in partial fulfillment of the requirements for the degree of

MASTER OF SCIENCE

in

Housing, Interior Design, and Resource Management

APPROVED:

Jeanette Bowker, Chair
Muzaffer Uysal
Eric Wiedegreen

April 16, 1997
Blacksburg, Virginia

Keywords: Turkish, coffee, coffeehouse, tradition, culture, franchising, shop design

http://scholar.lib.vt.edu/theses/available/etd-2227102539751141/

ALL THE KING'S HORSES:

The Delta Wing Leading-Edge Vortex System Undergoing Vortex Breakdown:
A Contribution to its Characterization and Control under Dynamic
Conditions.

By

Norman W. Schaeffler

Dissertation submitted to the Faculty of the
Virginia Polytechnic Institute and State University
in partial fulfillment of the requirements for the degree of

DOCTOR OF PHILOSOPHY
IN
ENGINEERING MECHANICS

APPROVED:

Demetri P. Telionis, Chair

Roger L. Simpson   Ronald D. Kriz

Muhammad R. Hajj   Dean T. Mook

April 20, 1998
Blacksburg, Virginia
The United States of America

Accessibility in landscape architecture and architecture is too often only approached in terms of its formal implications. How can this landscape or this building, we ask, be brought into compliance with the accessibility codes, or be initially designed as 'accessible ?'[1] These texts are an attempt to expand the limits of that conception, to engage the social and cultural agencies which influence our concept of accessibility. This is, inevitability, no less of a fiction than the current approaches to accessibility, and it is difficult to propose that what is written here is in opposition to some current way of thinking – as if I, or it, could ultimately transcend the conditions of the 'reality' from which it develops. Nor can I say that I have located all of the 'right' problems, although such an activity is definitely on the agenda – to challenge the complacent and the regressive, to question social conditions, to resist the structures and institutions that serve the powerful and perpetuate powerlessness. But, as author Lynn Tillman says, "I must contribute daily, involuntarily, but in small and big ways toward keeping the world the way it is" (Critical Fiction 2-3).[2]

- agency
- fiction
- text.1

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[1] Throughout the text, single quotes are used to suggest a questioning of the concept within the quotes. These "scare quotes" as writer Susan Wendell calls them are intended to bring to the reader's attention those concepts or ideas that the 'author' believes are in need of examination and critique. They are many times words used in everyday language which have come to have certain implications that the author intends to challenge and they are many times concepts which can have negative implications associated with them. They are also occasionally used as quotes within direct quotes and unless otherwise noted should be taken as such when they appear within directly quoted material.

[2] This discussion of the positioning of the author is based on a commentary by Tillman in Critical Fiction / Critical Self. Says Tillman, "I am wary or shy of proposing my fiction as written in opposition to, or to pronounce that I write differently, as if I – or it – could transcend conditions of birth and development – its and mine -- and was somehow able to escape them. Or even that I knew, and the writing could locate, the right problems. It's certainly on my agenda – to challenge the complacent, to question the nation, familial, racial and sexual arrangements, to resist structures and institutions that serve the powerful and perpetuate powerlessness. But as I wrote of the narrator in my novel Motion Sickness – an American moving from place to place in foreign lands – 'I must contributor daily, involuntarily, but in small and big ways toward keeping the world the way it is.' (The question of agency haunts the novel.)" (2-3).

1.1
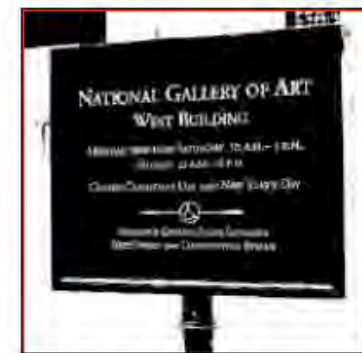
1.2

Participate in the global effort

- Join http://www.ndltd.org
- Gain recognition for your students: awards
- Share your knowledge
- Attend a conference: network, present
  - Sydney, Australia: Sept. 2005
  - Quebec, Canada: Spring 2006
  - 2007?