



Electronic Theses and Dissertations: Eliminating Borders

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This is not
your mother's dissertation.

**Contemporary Turkish Coffeehouse Design
Based on Historic Traditions**

Timur Oral
MS, Interior Design

April 1997



This is not
your father's dissertation.

**All the King's Horses:
Delta Wing Leading-Edge Vortex System
Undergoing Vortex Breakdown:
A Contribution to its Characterization and
Control under Dynamic Conditions**

Norman Schaeffler
Phd, Engineering Mechanics

April 1998



ETDs at Virginia Tech

- » 1,859 online theses/dissertations
 - 1494 available to the public
 - > 879 unlimited access
 - > 579 VT only access
 - > 36 mixed access options
 - > 365 inaccessible



1,859 ETDs: How did we get here?

» Goals

- Graduate School
- Library goals

» From authors to users

» Issues that surfaced

» NDLTD: 62 member institutions



Why have ETDs?

- » Students can learn to use digital libraries and publish electronically
- » Students can be more creative in their scholarship
 - gain skills that enhance marketability
 - prepare future academics and scholars
- » Knowledge demonstrated is easily and widely available



ETDs: Library Goals

- » Improve library services
 - Better turn-around time
 - Always available
- » Reduce work
 - catalog from etext
 - eliminate handling: binding, labeling, check-out, check-in, reshelving, etc.
- » Save space



ETDs: from authors to users

- » Produced using standard word processors
- » Delivered as portable document format (PDF) files
- » Approved by the Graduate School
- » Available to users
- » Cataloged and archived by the library
- » Downloaded by UMI from the library



ETDs Stimulated Discussion!

- » Goals: OK
- » Copyright
- » Publishers
- » Archiving



Copyright and Authors

- » Retain their rights
- » Permit library to store and to provide access
- » Give publishers similar permissions



Copyright and Publishers

- » Early controversies waning slowly
 - American Chemical Society
 - Association of Computing Machinery
 - Elsevier
- » Want authors to transfer all their rights
- » Many will share if you ask



Archiving

- » Digital format only
- » Frequent back-ups
- » Copies on multiple servers at multiple sites
- » Collaborate to mirror sites



This could be your dissertation.

an end to the 'other' in landscape architecture:
poststructural theory and universal design

David Orens

Master of Landscape Architecture

April 1997



NDLTD: Networked Digital Library of Theses & Dissertations

- » Join 56 other universities also learning about electronic publishing and digital libraries, enhancing graduate education, discussing the issues, etc.
- » No cost!

<http://scholar.lib.vt.edu/theses>

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NDLTD members

Air University

California Tech

U of Hong Kong

Chungnam National U.

City University, London

Clemson U

College of William & Mary

Concordia U

Curtin U of Tech (Australia)

Darmstadt U of Technology

East Tenn State U

Florida Institute of Tech

Florida International U

Freie Universitat Berlin

Griffith U (Australia)

Gyeongsang National U

Humboldt zu Berlin

Indian Institute of Tech

Miami University

Michigan Tech

Nanyang Tech

U. of Singapore

Naval Postg School

NCSU

Pennsylvania State

Tech U of Valencia

Rhodes U (South Africa)

Rochester Institute of Tech

St. Petersburg Technical U.

U de las Puebla

U de Valencia

U Laval

U of Colorado Health Sci

U of Florida

U of Georgia

U of Guelph

U of Hawaii, Manoa

University of Iowa

U of Maine

U of Melbourne

U of New South Wales

U of Oklahoma

U of Queensland

U of So Florida

U of Sydney

U Tennessee, Knoxville

U Tennessee, Memphis

U of Texas at Austin

U of Virginia

U of Waterloo

U of Wisc, Madison

Vanderbilt U

Virginia Tech

West Virginia U

Wilfrid Laurier U

Worcester Tech



Why might your university want to be involved?

- » To improve graduate education
- » To unlock university information
- » To save money for students and for the university
- » To build an important digital library that will help other digital libraries get built





Electronic Theses and Dissertations

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