



# Expanding the Impact and Reach of Graduate Works

December 2011



# Agenda

- ETDs - Unleashing the Global Potential of the Academy
- Academic Trends Impacting ETDs
- How ProQuest is an Agent of Change
- Expanding the Impact and Reach of Graduate Works with our Academic Partners



# Dissertations – Unleashing the Potential of the Academy



# Global Importance of Dissertations

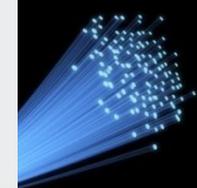
- Launching the careers of new scholars and raising profile of institutions and departments
- Key contributions to global academic discourse and emerging academic trends
- Model of successful advanced research which provides guidance for new doctoral candidates
- Early insight into trends in research methods and theories, invention, and discovery
- Rich source of cited works for deep literature reviews
- Valuable source of metadata for citation analysis



## Key Academic Trends Relevant to ETDs



# Competitive Landscape



- Continued expansion of academic rankings and the development of new ones
- Institutions looking for new ways to promote their best work and authors trying to stand out in market for academic talent
- Importance of promoting the institution to secure donations, awards and new grant funding
- Difficulty of building globally recognized standing in key fields
- Increasing competition for the best faculty and students

# Changing Nature of Research

- More global in scope, reach and impact
- Seamlessly navigating across disciplines
- Collaborations and joint programs among key institutions
- Fast, energetic flow of new ideas and discoveries across borders
- Increasing access to and availability of information is both an opportunity and a challenge

# Expanding Scope of Research Content



- Datasets
- Datamining
- Multimedia
- Ebooks
- Manuscripts
- Sound Recordings
- Especially important in the humanities but also in sciences

# Redefinition of Research Outputs

- What really is a dissertation?
- What really is an article?
- Can additional information be added or included to offer additional context?
  - Images
  - Interviews
  - Sound recordings
  - Datasets
  - Survey Instruments



# Institutional Repositories and Open Access

- Significant interest in expanding access to all types of academic work
- Exciting new opportunities but also some challenges
- Need to create infrastructure to support enhanced discovery of rich information that is available
- Need to ensure that sustainability of access and effective archiving are supported so ETDs continue to play an important role in academic landscape

# Importance of targeted access to research

- Subjects and vocabularies evolve and need to be supported to enhance discoverability
- Users expecting access to the information that they are looking for “above the fold” in search results
- Need to help researchers to seamlessly work on questions that cut across disciplines, including disciplines where terms might not be familiar to them

# Managing Multiple Versions of Works

- Often hard to surface works on web if you do not have detailed citation information
- With multiple versions of many works, it is often hard to identify version of record and to keep sustainable access to that content
- Concerns from publishers relating to prior publication of dissertations and theses impact their consideration of new articles
- Effective archiving and preservation of academic work is very difficult in this context
- This is a critical challenge for libraries, academic institutions, and authors.



## How ProQuest is Driving Change



# Expanding Global Coverage

- Asia playing key role in the new academic landscape
- Expanding partnerships in Asia where research output is growing and scholarly impact is increasing
- Enhancing coverage from UK and Europe
- Broadening global coverage – Israel, South Africa
- Expanding non-English language content to reflect current weighting and trends in research

# Enhancing Promotion of Graduate Works

- Dissertations archive with 200 million searches per year
- Open Access Publishing Plus service
- Surfacing graduate works via leading academic indexes – ABI/INFORM, Sociological Abstracts, Institute of Physics, Wilson Art Full Text, PsycINFO, MathSciNext, NASA Astrophysics Data Systems, and Chemical Abstracts
- Partnerships with Google, Google Scholar and Google Books offer options for expanded access
- Partnering with authors to promote their work to the extent possible but consistent with their needs and expectations.
  - They might want to maximize promotion
  - They could choose a full restriction or embargo instead to limit access.
  - We will do restrictions or embargoes retroactively as well.

# Capturing Supplementary Files

- Critical Context Added By
  - Datasets
  - Multimedia files
  - Sound Recordings
  - Filming
  - Survey Instruments
  - Artwork
  - Images
  - Other attachments and supplements

# Version of Record/Version Control

- ProQuest Publication numbers allow easy, direct discovery for graduate works
- Authors get a durable URL to the citation for their work to use for their CV and to promote their work
- ISBNs Available for Graduate Works
- Participating in evolution of new identifiers and standards (ISNI, ORCID) that will enhance the discoverability of graduate works

# Enhancing Dissertation Workflows

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- Longstanding partnerships with the world's leading academic institutions
  - Continuing to identify critical needs in this area where we can enhance our capabilities and support
  - Many of our customers also have institutional repositories
  - We work with them to find wholistic solutions which meet the needs of the library, administration and authors

# Sustainability of Access and Archiving

- Sustainable access and preservation model for our academic partners which has stood the test of time
- Library of Congress Archive of Record for US Dissertations
- Every dissertation submitted to ProQuest is filmed and film copies are stored in climate controlled vaults
- Digital copies are stored on separate servers with an additional copy stored at an offsite storage facility for extra protection

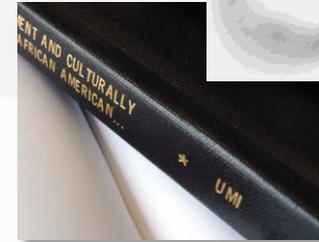
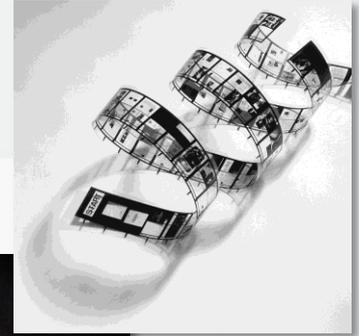


## Expanding the Impact and Reach of Graduate Works with our Academic Partners



# Dissertation Publishing Overview

- 1938: University Microfilm (UMI) founded
  - Goal of preserving threatened scholarly resources and protecting vital information in anticipation of war
  - Preservation medium: microfilm
- 1951: Designated repository for national (US) collection of PhD dissertations
- 1998: Recognized by The Library of Congress as official repository of dissertations
- Today: World's largest repository of dissertations



# Scope of Dissertation Publishing Program

- **Top-ranking USA research universities** – as defined by the Carnegie Foundation – work with UMI
- Includes works by authors from **more than 1,700 graduate schools** and universities the world over
- The number of new dissertations and theses published annually is nearly **70,000**
- Universities such as **Harvard, Yale and Princeton** have participated for more than 50 years
- Recently universities such as Yale have begun **contributing Master's Degrees** as well as PhD Dissertations to the program

# ProQuest Dissertations and Theses Archive

- Most comprehensive collection of dissertations and theses with **2.7 million graduate works**
- Includes dissertations and master's theses from **1861 to the present**
- More than **95% of US doctoral-producing institutions** use our publishing service

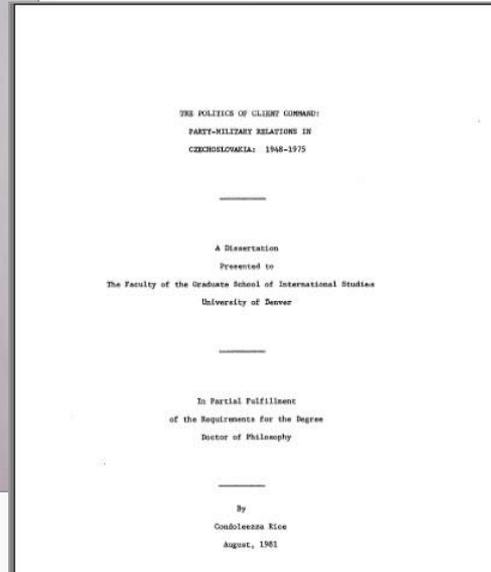


# Leading Institutions

- **More than 3,000 libraries around the world** access this archive for research
- Including **70% of the world's top universities**
- Notable universities include:
  - Oxford University
  - University of Paris
  - Peking University
  - University of Hong Kong
  - University of Queensland
  - Harvard University
  - Yale University
  - Princeton University
  - University of Chicago
  - Stanford University



# Notable Authors



**“The Politics of Client  
Command: Party-Military  
Relations in Czechoslovakia  
1948 – 1975”  
Condoleezza Rice, 1981**

Definition of “primary source” is broad ranging, but includes content in dissertations such as:

- Materials that document the attitudes and popular thought of a historical time period
- Research data such as anthropological field notes, the results of scientific experiments, and other scholarly activity of the time

# Preservation and Archiving Capabilities



- Maintain and preserve dissertations and theses collection **digitally and on microform**
- Tests have shown that microform is archivally secure for **1,000 years**
- Working toward “Trusted Digital Repository Status” using OCLC / RLG Guidelines

# Partnering to Expand International Content



ProQuest  
博硕士学位论文数据库  
www.proquest.com

## Burapha大学首次面向全世界发布该校博士学位论文

UMI 博硕士论文出版社 (UMI Dissertation Publishing) 是一个独特的在线出版社, 在学术界享有盛誉。第一批来自泰国 Burapha 大学商学院的学生将会在 UMI 博硕士论文出版社的帮助下, 面向世界发布他们的论文。

该学院在三年前开始培养 DBA (工商管理博士), 第一批学生将于 2008 年毕业, 因此引进最新的信息技术发布他们的博士论文变得非常重要。

“我们想通过有质量保证的方式来发布我们的 DBA 论文。”商学院 DBA 协调员 Waranan Srijaiwong 讲到, “我们选择 UMI 是因为它是一个久负盛名的机构, 我们认为它代表着国际水准。”

从一开始这个专业的博士毕业论文就会通过 UMI 博硕士论文出版平台发布。UMI 自 1938 年开始从事博士论文的发布, 它现时有超过 700 个大学合作伙伴, 每年新发布论文超过 6 万多篇。

Burapha 大学成立于 1955 年, 约有 2000 名学生, 商学院是 Burapha 大学 17 个院系之一, 每年大约有 1000 名 MBA 和 10 名博士毕业, 覆盖专业有管理、会计学、销售学、财政学、国际商务、创业学、公共管理、人力资源和组织发展学。

希望通过 UMI 博硕士论文出版平台发布论文的学生可以把 pdf 格式的论文上传到指定的网站, “我们鼓励学生使用电子格式文档传输,” Srijaiwong 女士说道, “这个项目非常容易使用, 而且操作稳定。”

“除了 UMI 博硕士论文出版平台, 我们不会考虑其他选择,” Srijaiwong 女士说道, “在使用这项服务前, 我们的硕士研究生只能使用政府的网上数据库来发布他们的摘要。”

除了系统的易于使用和运行可靠之外, Srijaiwong 女士还对使用 UMI 博硕士论文出版后商学院的知名度有所提高感到高兴。该学院最近新设立了 DBA 学位来帮助工商管理科学表现出色的研究生继续深造。学校还鼓励学生将学到的知识应用到实际社会环境中。

“我们的学生都具备了所有教务和商务管理者所需的领导气质,” Srijaiwong 女士补充道。

Srijaiwong 女士表示, 使用 UMI 的论文发布项目的用户都有积极的反馈, “我们的研究生和全体职员对 UMI 的论文发布项目非常有信心,” 她说道。

“这是学术界更多人了解我们的研究成果让的一个很好的途径,” 她说道。

“我们的学生都具备了所有教务和商务管理者所需的领导气质”

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- More international content that ever before, and more coming soon
- **ProQuest is expanding** the PQDT file to enhance coverage from outside of North America
- Strong focus on China due to high quality and impact of research being conducted and worldwide interest in this material
- Seminars and events around the world with international publishing partners

# Free ETD Administrator Tool



- **Superior publication** – Viewed and/or downloaded and printed, digital documents retain their original appearance, with color images and graphics and crisp, clear text.
- **Faster publication** – Online submissions are currently being processed twice as fast as paper or FTP submissions.
- **Easier submission for students** – Students log on, provide information, and upload their manuscript to your school's administrator.



# ETD Administrator (contd.)

- **Easy for administrators / universities** – Administrators log on to do degree clearance, review and manage submissions, communicate with students by email, and send on to ProQuest.
- **The system keeps track of all actions** – No more paper to store, keep track of, and ship!
- **Great for libraries** – Free delivery of the pre-print to libraries, which can be used in a library's institutional repository.

# Fee Structure

 There are several **options for participating** in ProQuest's Dissertation publishing program

**\$65** – Fee for submitting paper dissertations

**\$25** – Fee for submitting digital dissertations via FTP

**\$0** – Fee for submitting digital dissertations using the “Electronic Theses and Dissertation Administrator” workflow tool

Most universities select the no-fee option

# ProQuest Brand Family

Our product brands are well known in our target markets. We continue to support individual brand development while migrating to a one-brand philosophy.



# Questions?

