

ProQuest Update: Content Researchers Value and Three Minute Thesis Competitions

Austin McLean and Marlene Coles

CGS Annual Meeting, December 2017



Agenda

- **ProQuest Overview**
- **Content Researchers Value – Results of Research**
- **Short Form Video / 3 Minute Thesis Pilot**

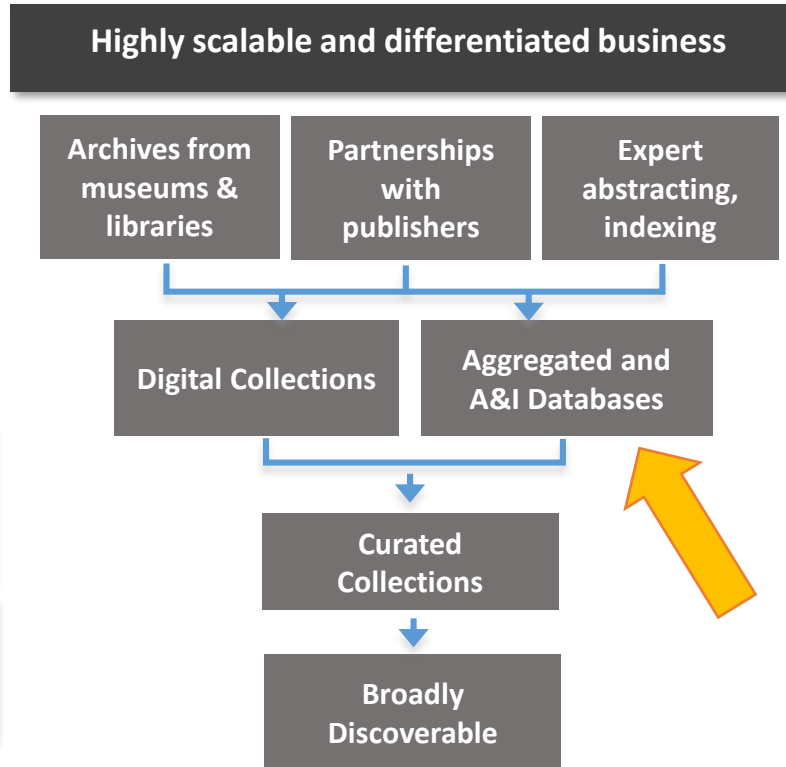
ProQuest's Content

The world's largest commercially available information archive

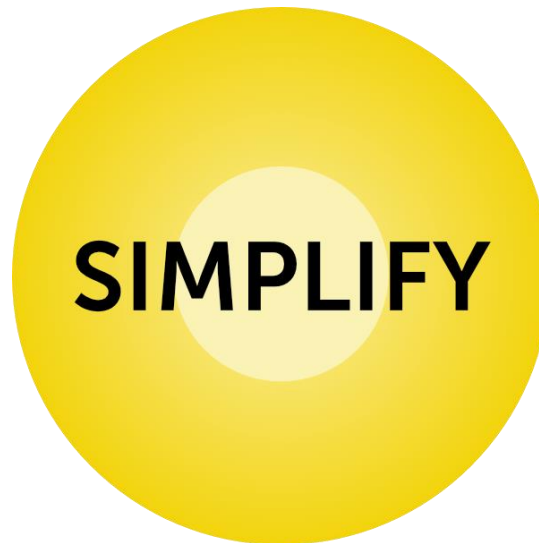
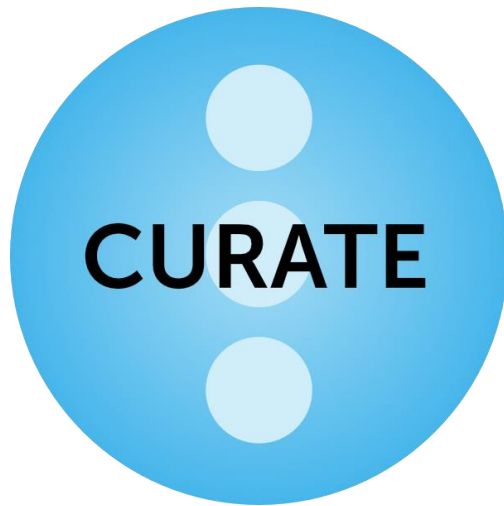
1.5B
digital documents

6 centuries of content

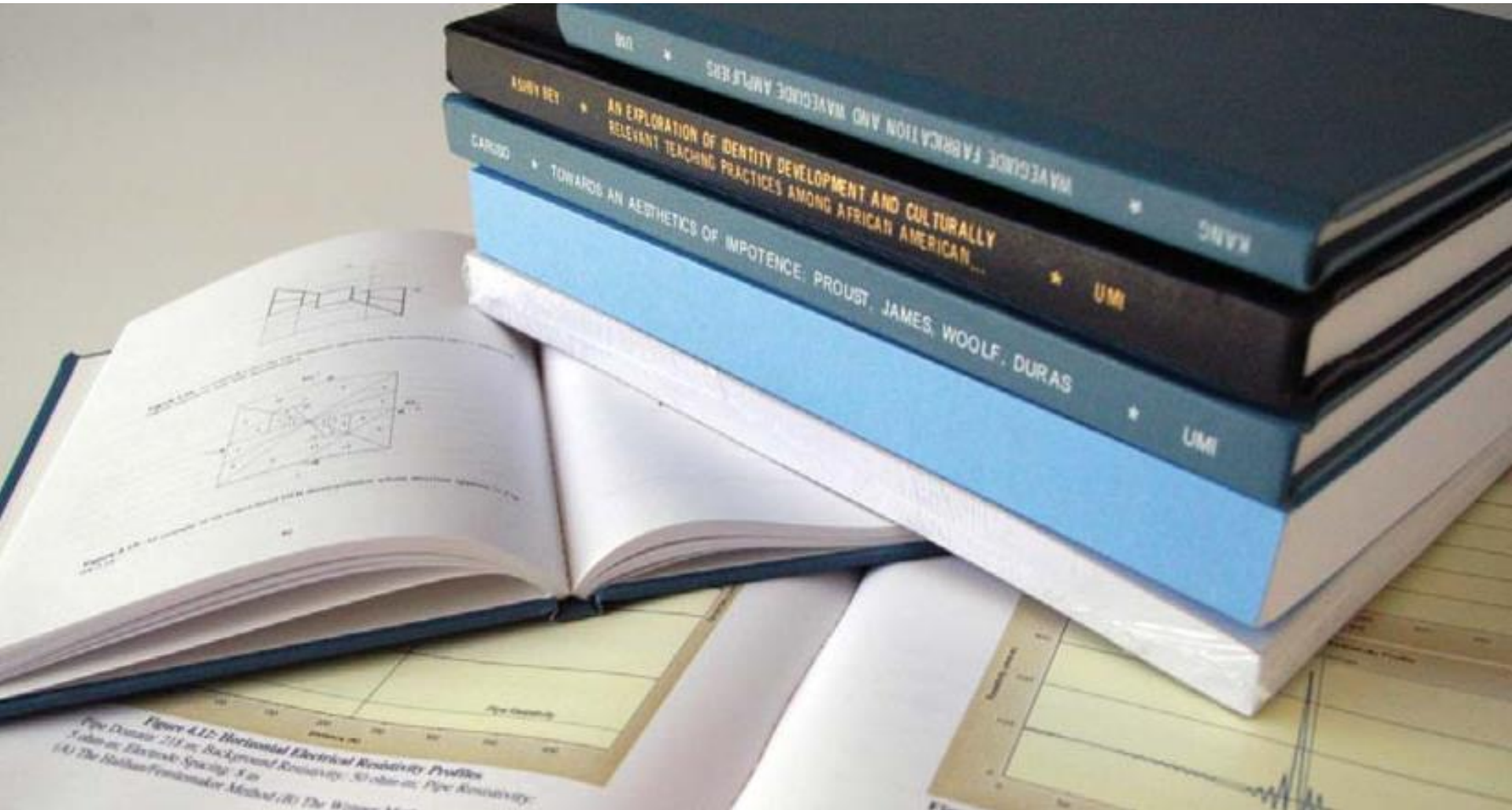
30 searches per second



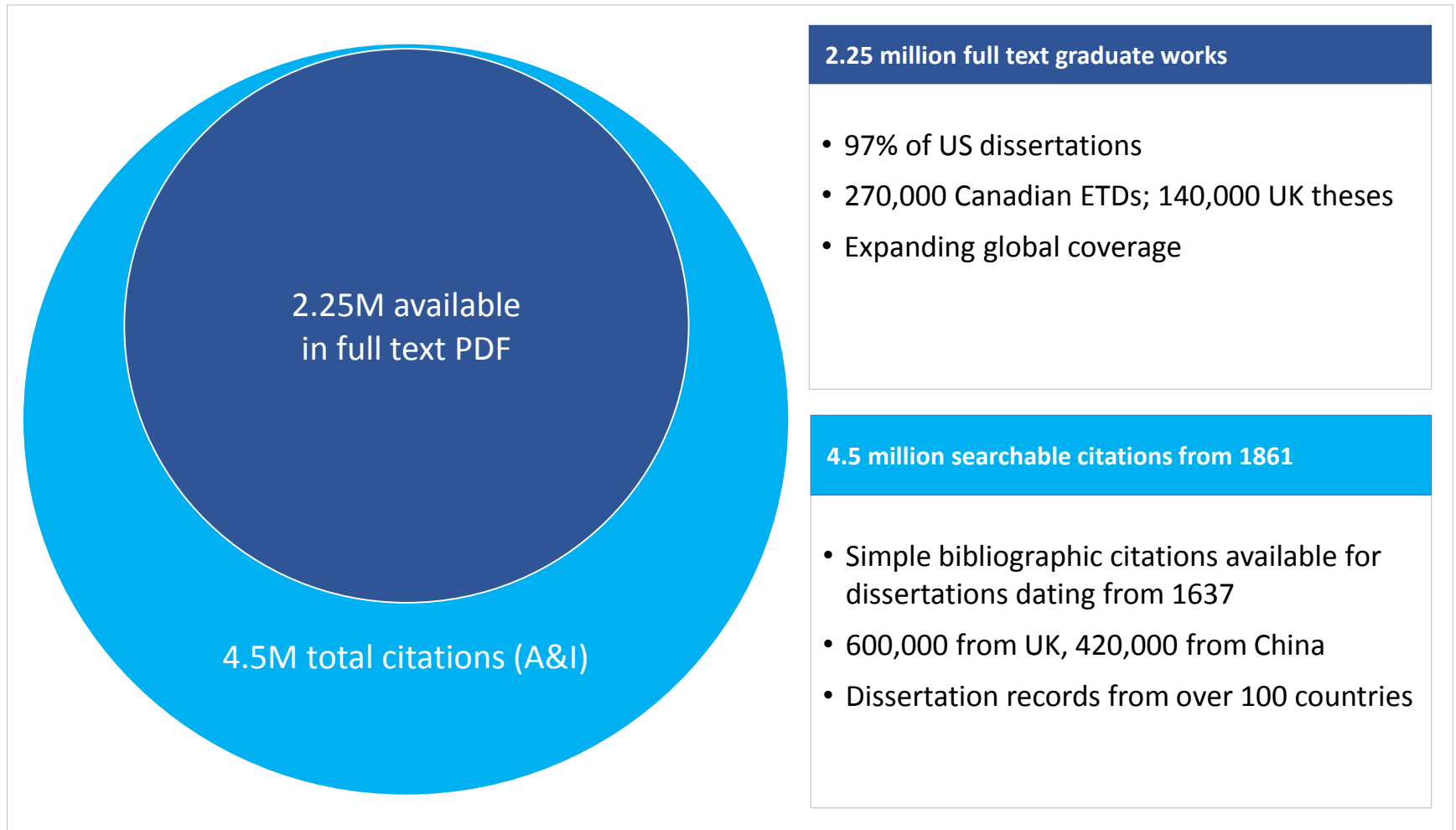
The ProQuest Approach



ProQuest believes in the importance of the dissertation as a form of scholarly communication



Largest curated collection & most reliable search tool



A Tried & Trusted Solution for Dissertation Discovery



The database of record for graduate research (American Research Libraries)



LIBRARY OF
CONGRESS

Official dissertations repository for the United States Library of Congress



Collection includes the work by authors from more than 3,100 graduate schools and universities globally

Scope of Dissertation Dissemination Program

- **Most top research universities** – as defined by the Carnegie Foundation – publish with ProQuest
- The number of new dissertations and theses added to PQDT Global in 2017 is over **500,000**
- Not just PhDs – Thousands of Master's Degrees are **included** each year

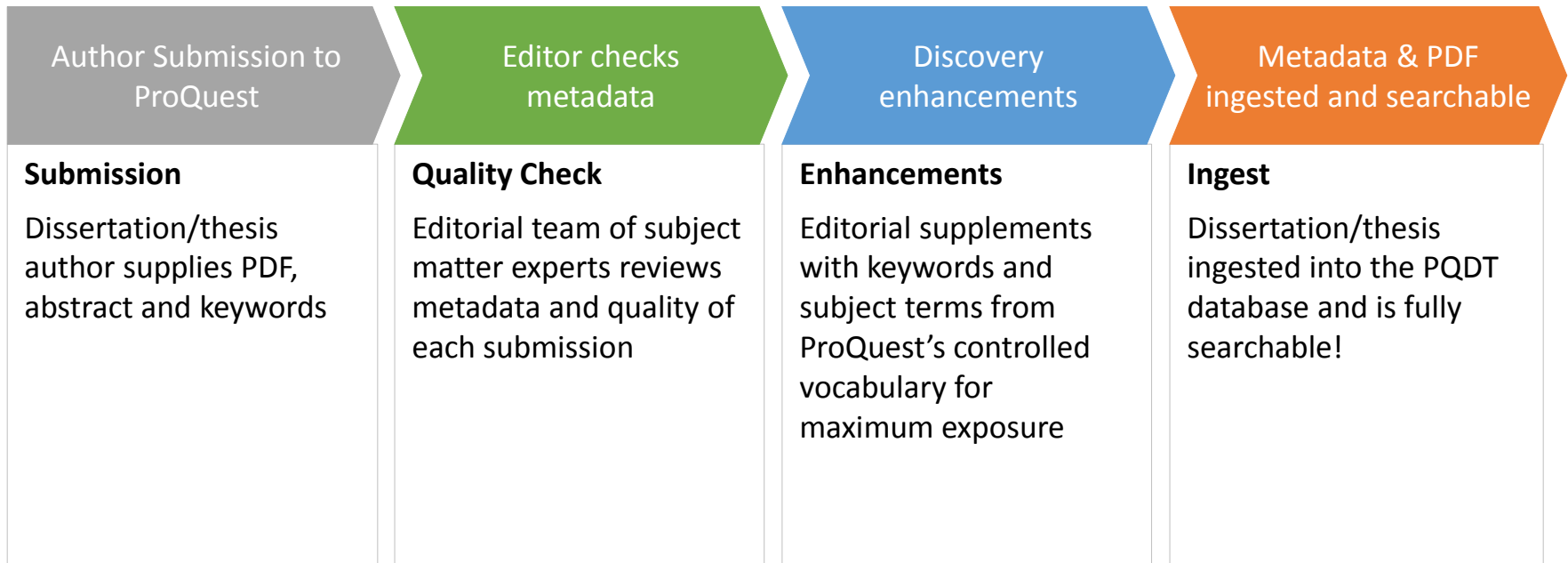


Database Users

- **More than 3,000 libraries around the world** have access to the ProQuest Dissertation and Theses database (PQDT)
- Including **92% of the world's top 100 universities** (Times Higher Education rankings)



ProQuest Editorial Creates More Discoverable Content



Why Distribute with ProQuest?

- ProQuest is a **non-exclusive publisher**
- **Authors and universities retain their copyright**
- ProQuest pays a 10% **royalty** to authors on all sales (PDF, hard and soft bound, microfilm)
- **Free – no fee for author or university**



Higher visibility and impact through subject indexes

ProQuest provides citations to all major subject indexes, expanding the reach of your university's research



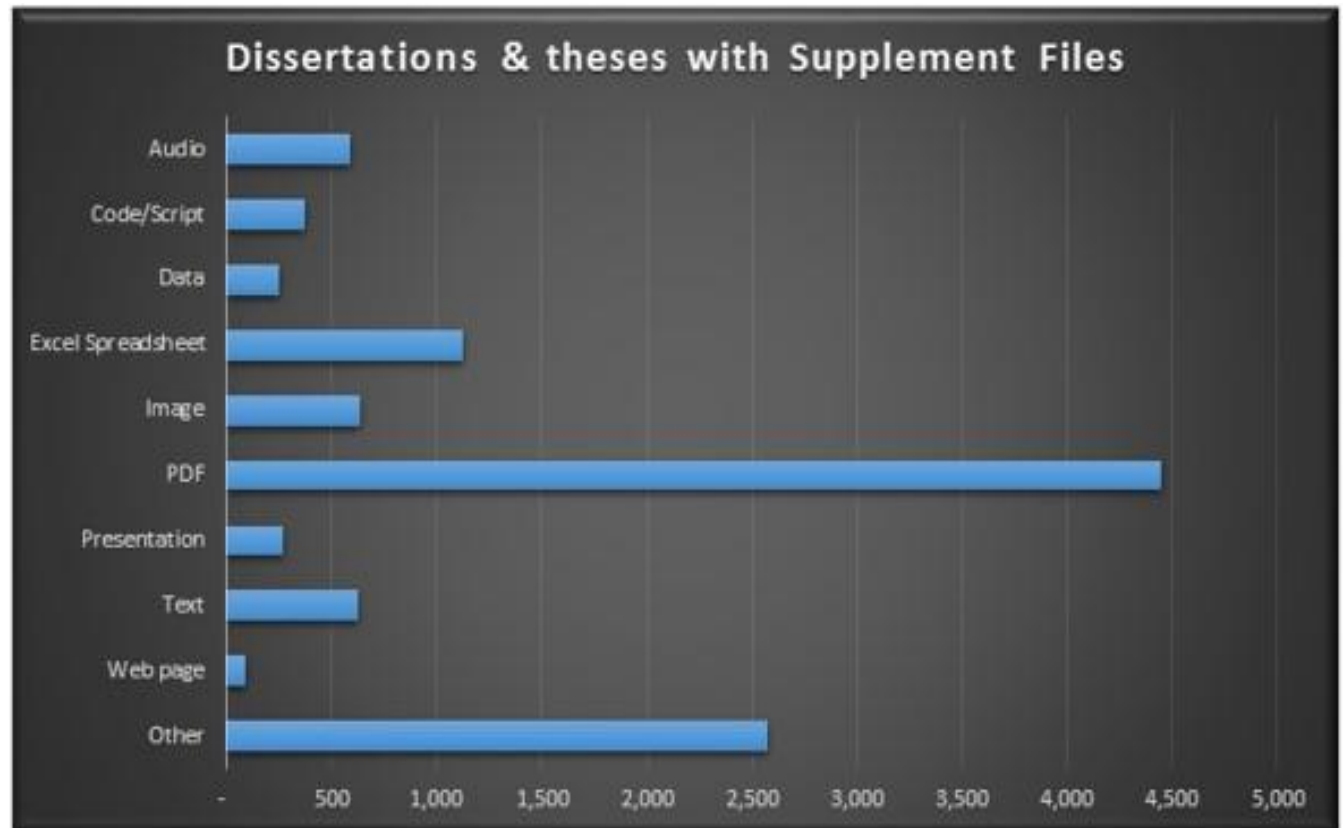
► Full list of indexes

<http://www.proquest.com/documents/Third-Party-Indexing-Partners-by-Subject-and-Alpha.html>

Dissertations and Research Data

ProQuest can publish dissertations with supplemental content in all formats including:

- audio
- video
- datasets
- code
- and more



Electronic Submission: The System



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Make your thesis or dissertation available to the research community with ProQuest ETD Administrator

Here's why:

- It's easy
- Submissions, revisions, re-submissions, and approvals with your administrator, online
- Your work deposited, as applicable, into Semmelweis Egetem repository
- Your work, part of the most comprehensive collection of dissertations and theses in the world—ProQuest Dissertations & Theses Global
- Our university resources and guidelines just a click away

Here's the workflow:



1. Submit
You



2. Review
Your institutional administrator



3. Revise & Approve
You and your administrator



4. Deliver
Your administrator, to ProQuest



5. Done
Your work is now on ProQuest!

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Dissertation Dashboard: Overview

ProQuest

Dissertations Dashboard

BETA

XYZABC University

ProQuest Support

Dashboard

Dashboard

Print

Historical Usage Trends

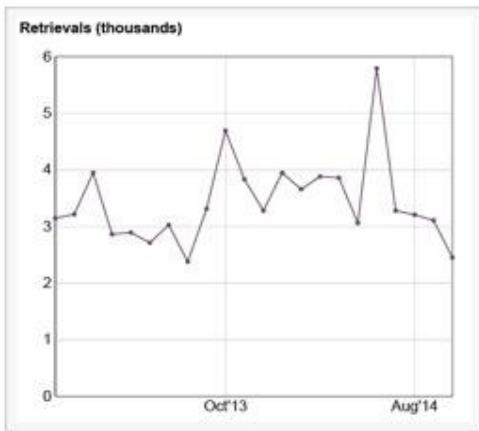
Popular Subjects

Popular Dissertations

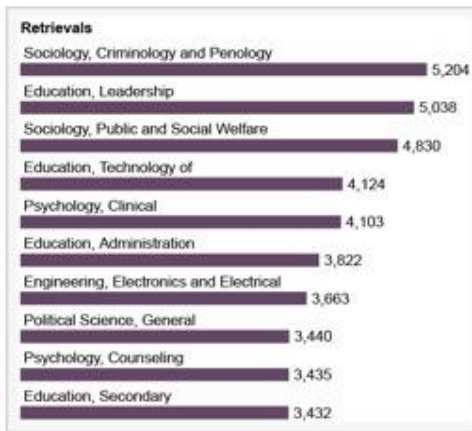
Usage by Country

Usage by Other Universities

Usage Comparison



Historical Usage Trends



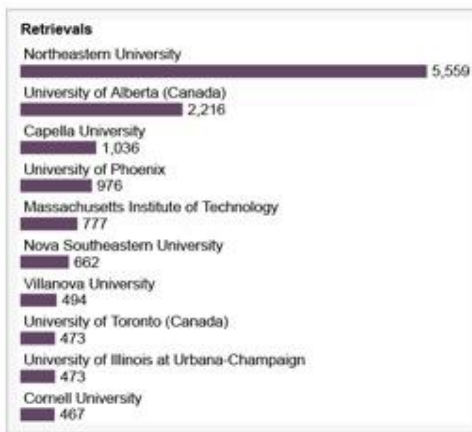
Popular Subjects



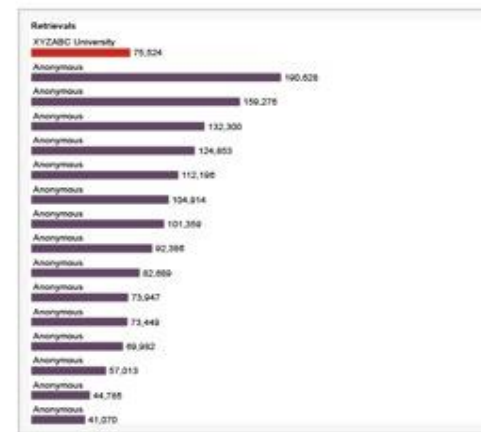
Popular Dissertations



Usage by Country



Usage by Other Universities



Usage Comparison

Dissertation Dashboard: Detail

ProQuest
Dissertations Dashboard BETA XYZABC University ProQuest Support \$

Dashboard
Historical Usage Trends
Popular Subjects
Popular Dissertations
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Usage by Other Universities
Usage Comparison

Popular Dissertations

Your most frequently retrieved dissertations

Retrievals

| Dissertation Title | Retrievals |
|---|------------|
| Facebook Use in Relation To Gender, Introversion-Extroversion, and Sense of Belonging Among College Students | 961 |
| The impact of trait and state anger on emotional eating following laboratory based mood induction | 753 |
| First step or last chance: At-risk youth, alternative schooling and juvenile delinquency | 670 |
| The academic and social impact of divorce on early childhood students in school | 664 |
| Digital Natives and Digital Immigrants: Teaching with technology | 586 |
| At-Risk Students and the Dropout Rate: What influences student decisions to remain in school or drop-out in a suburban high sc... | 551 |
| A case study exploring technology integration and incorporation of 21st century skills in elementary classrooms | 411 |
| Adolescent youth and social control: The changing role of public schools | 407 |
| Diversity in municipal police agencies: A national examination of its determinants and effects | 400 |
| The relationship among self-regulation, sociodramatic play, and preschoolers' readiness for kindergarten | 391 |

Show **Top 10**

Print Export !

Filter

Usage: 2013 to 2014

Published: 1997 to 2014

Format: Any

Subjects: [Select Subjects >](#)

Apply Filters Reset Save

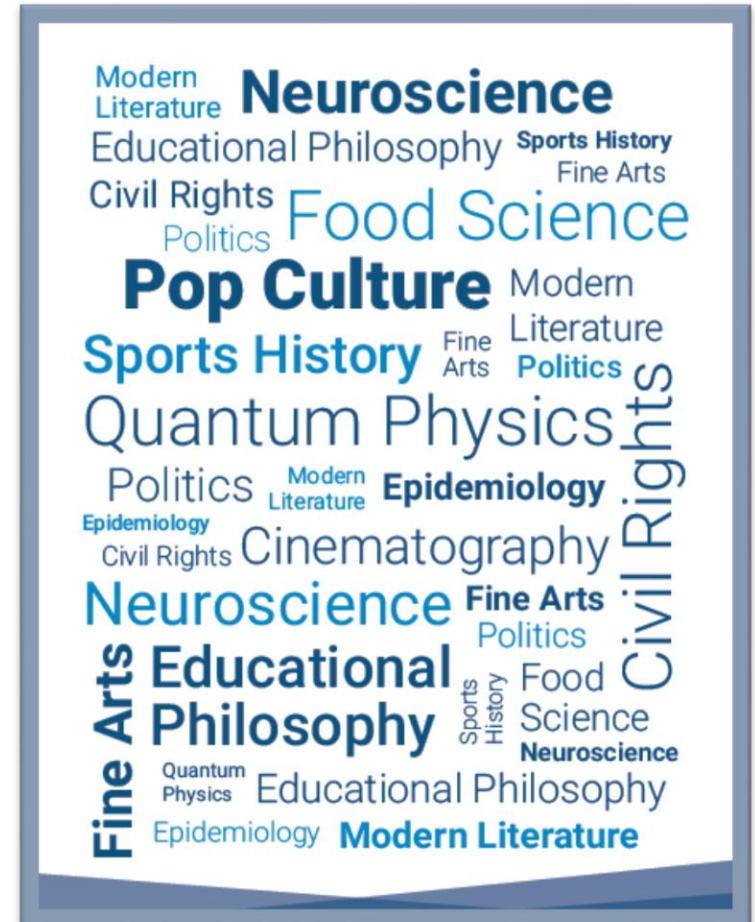
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Content that Researchers Value: What the Data Shows

Research and Teaching Rely on Content Diversity

- Global Research Study
- Researchers in all subject areas
- 408 responses



[Research and Teaching Rely on Content Diversity](#)

Whitepaper and survey. ProQuest, 2017

Research and Teaching Rely on Content Diversity



In addition to scholarly journals...

- Which of the following types of information do you use in your research?

- Abstracts
- Blogs
- Books (print)
- Company Reports
- Conference proceedings
- **Dissertations or theses**
- E-books
- Market and Industry Reports
- Newspapers
- Newswires
- Pre-prints
- Trade publications
- Videos
- Working papers

[Research and Teaching Rely on Content Diversity](#)

Whitepaper and survey. ProQuest, 2017

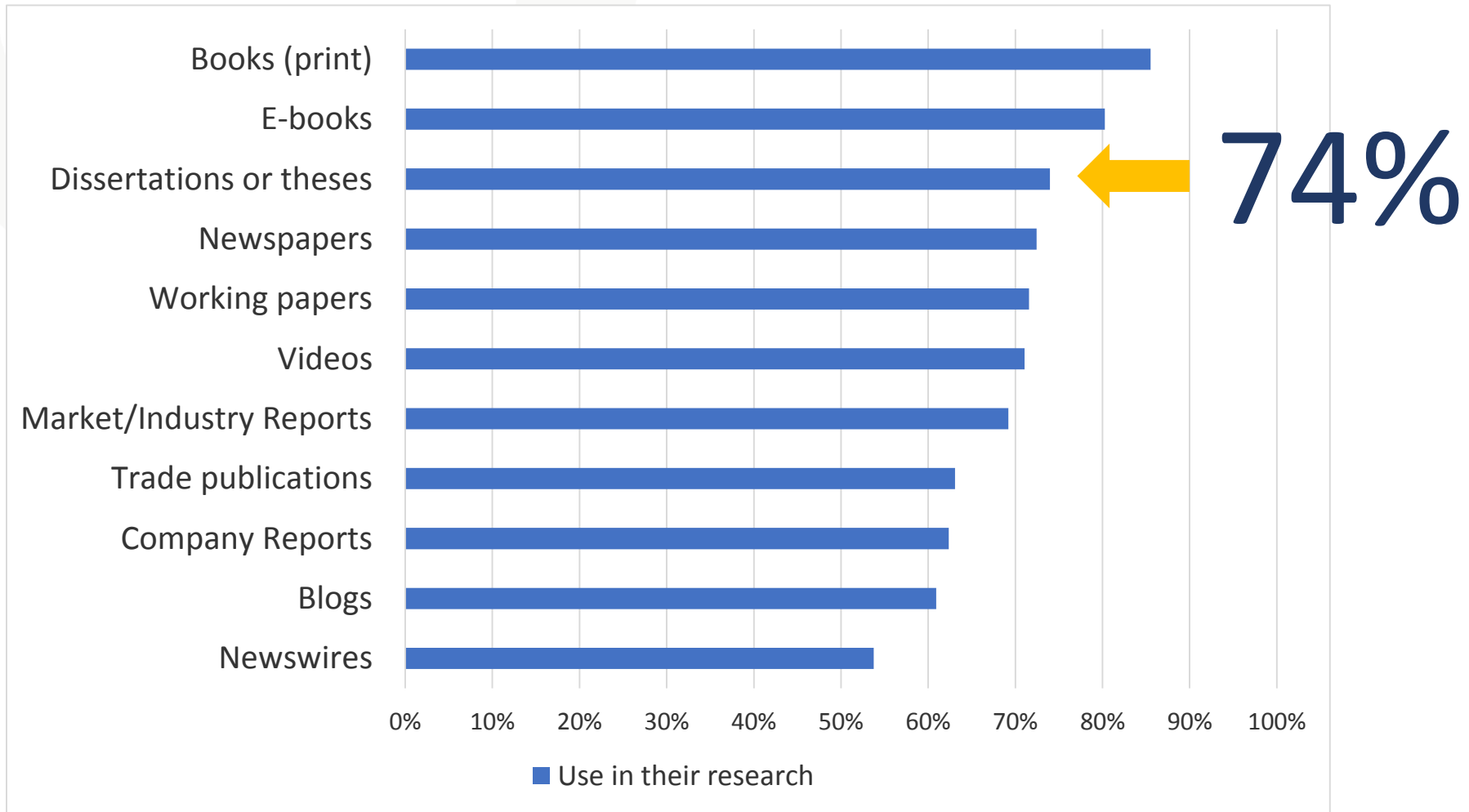
Research and Teaching Rely on Content Diversity

If you teach, which of the following types of information do you **direct your students to** in your teaching?



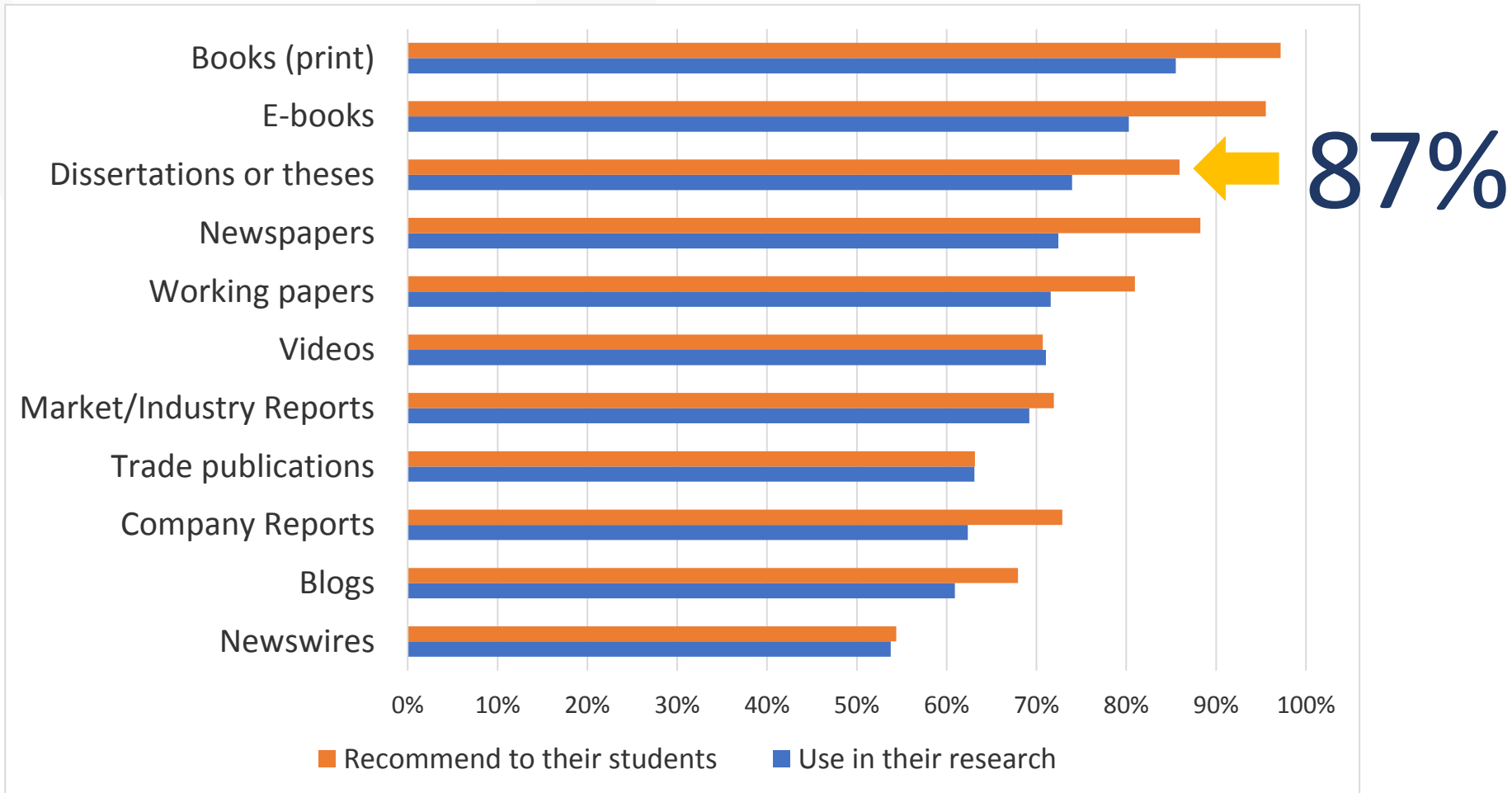
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- Working papers

Researchers rely on many content types



[Research and Teaching Rely on Content Diversity](#)
Whitepaper and survey. ProQuest, 2017

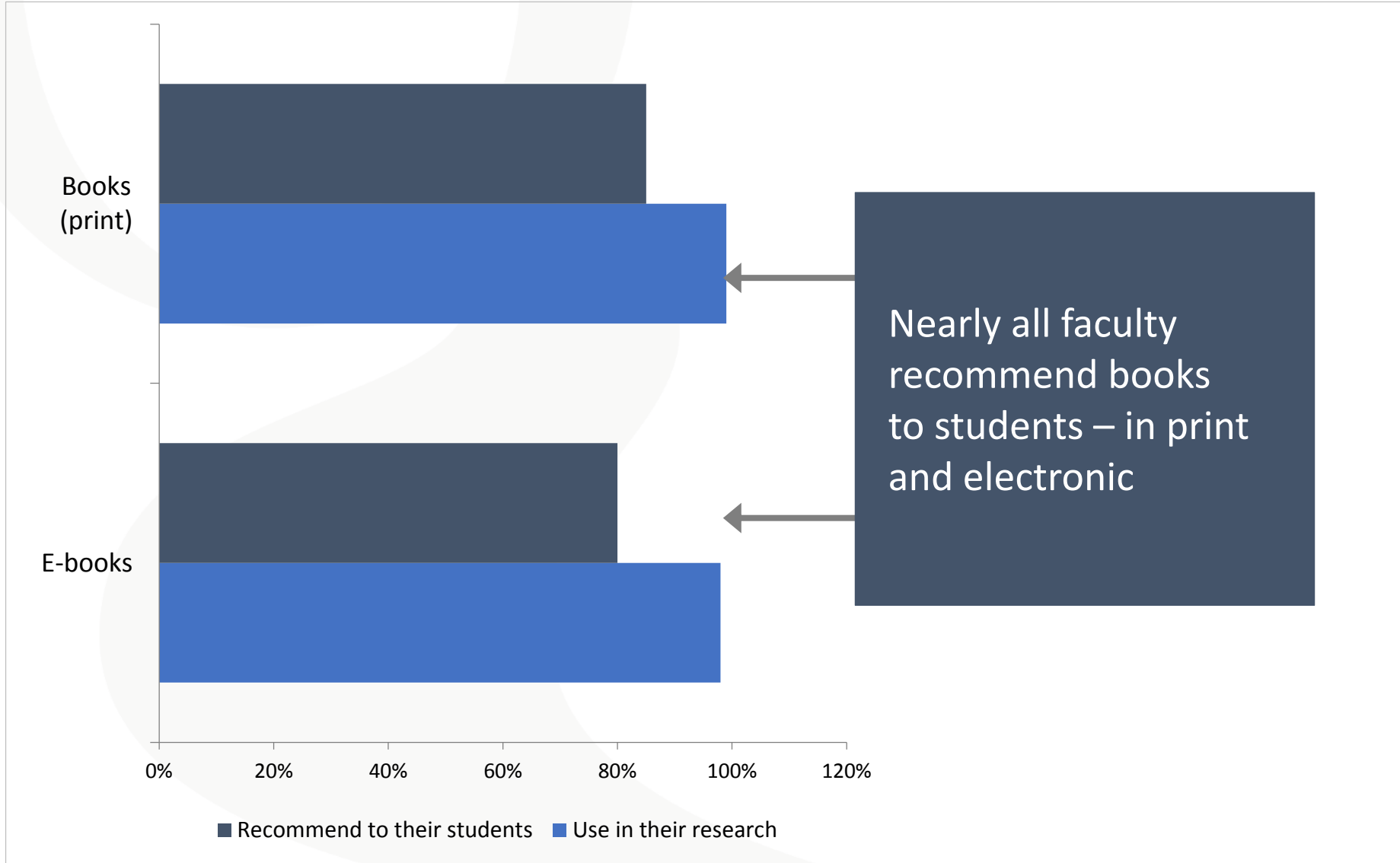
Researchers who teach recommend *even more*



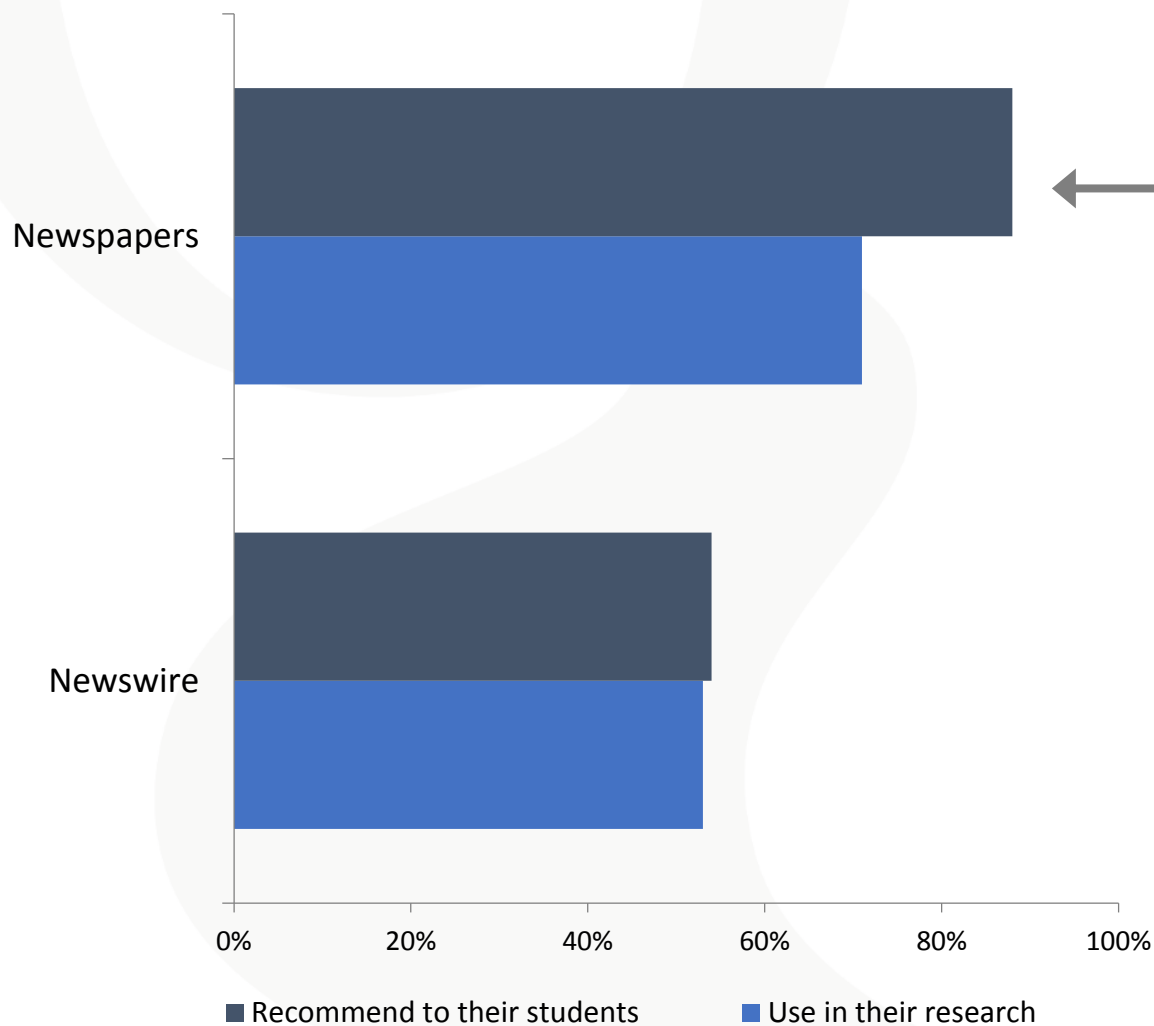
[Research and Teaching Rely on Content Diversity](#)

Whitepaper and survey. ProQuest, 2017

Books are (almost) king

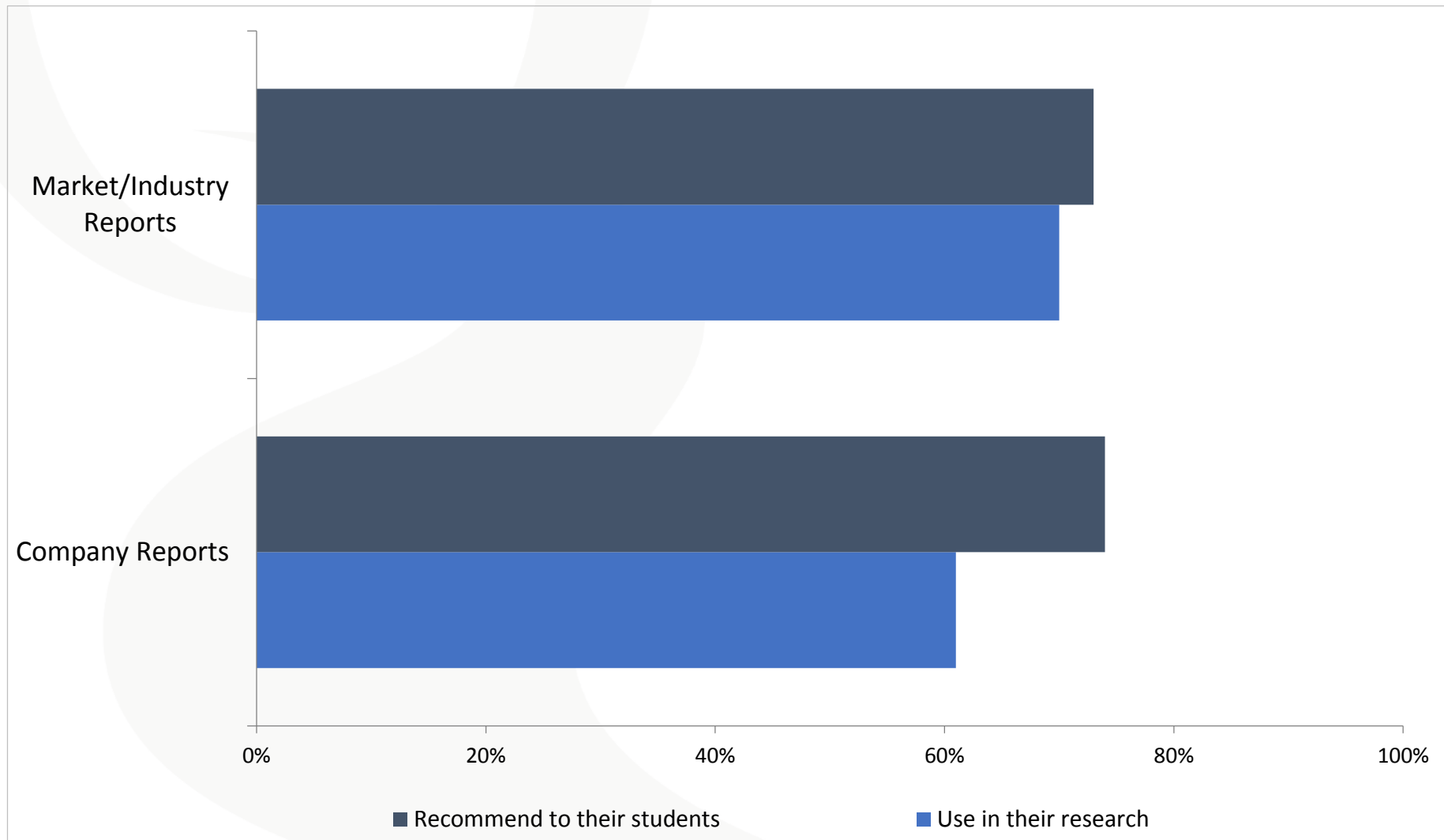


News content is critical to teaching

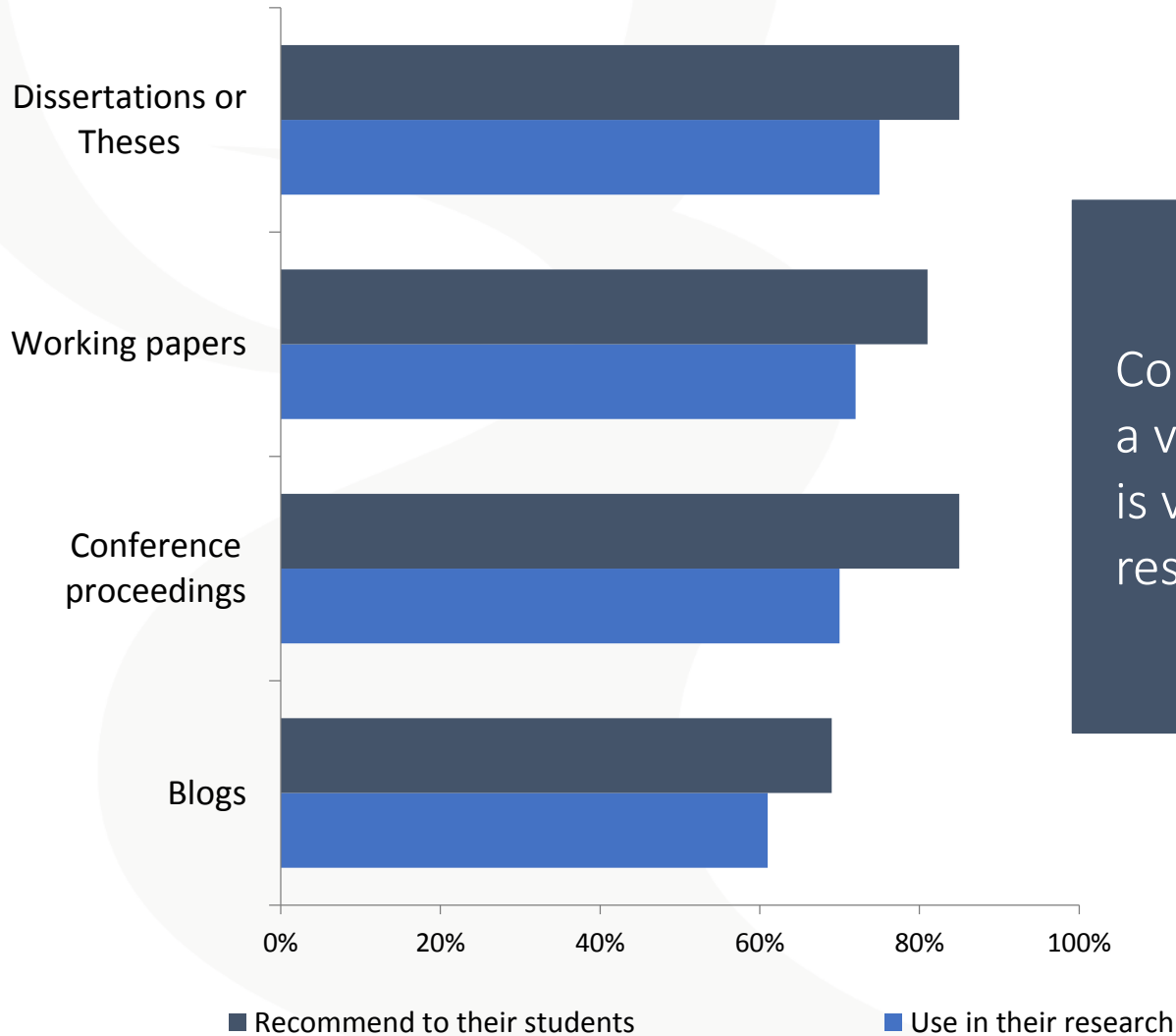


Faculty overwhelmingly recommend newspapers to their students

Faculty use and recommend reports

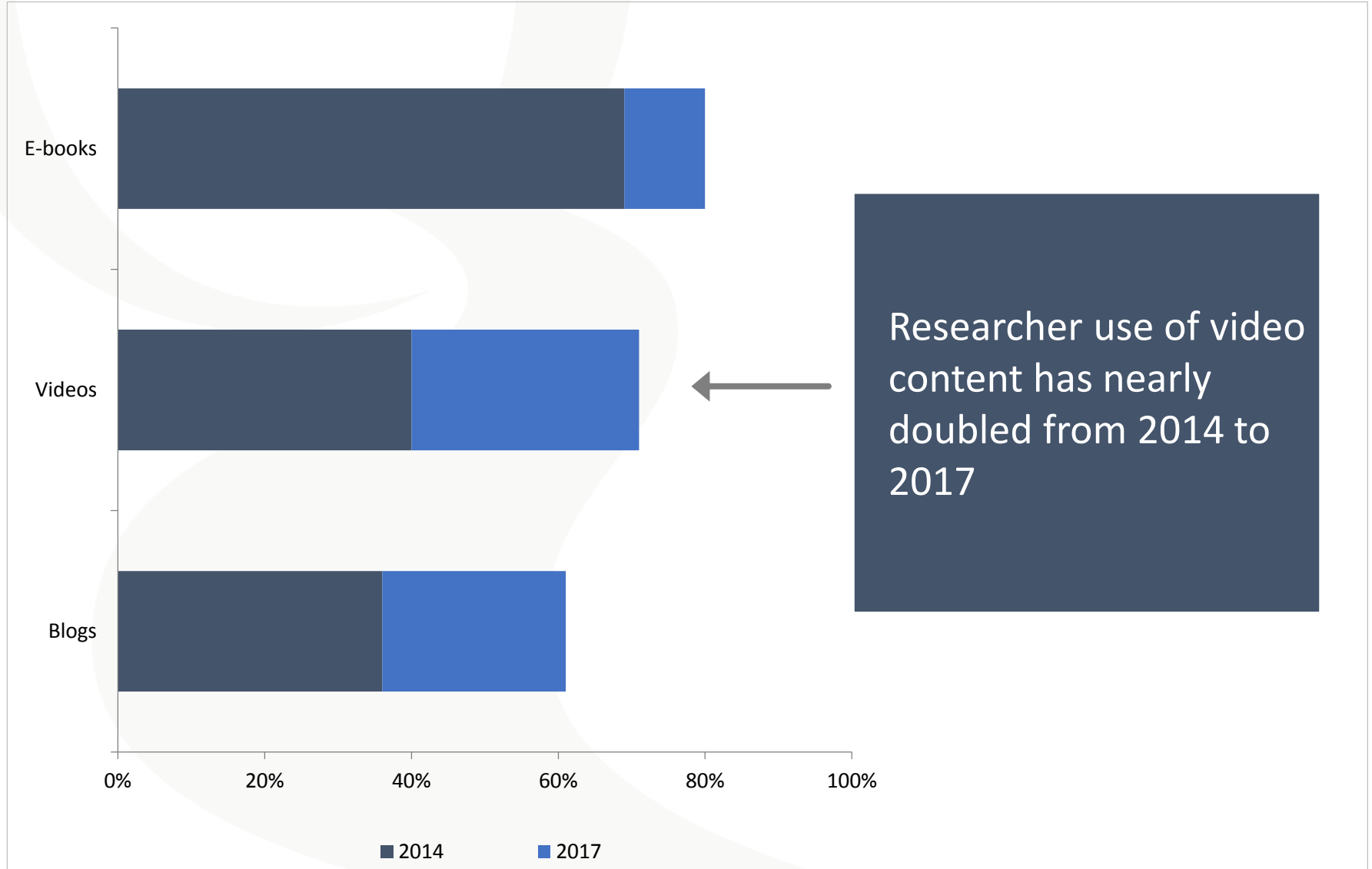


Researchers want the latest research



Contents that provides a view into what's next is valued in both research and teaching

Video has become essential





OK, so researchers, lecturers, and students are using a lot of different types of content in their research—*but what are they using it for?*

The latest research

To access cutting edge research, they consult:

- **Dissertations**
- Working papers
- Conference papers
- Blogs



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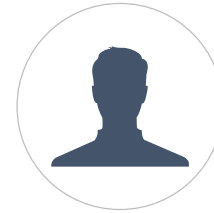


“I am anxious I will miss something in my literature review”

The latest research

To access cutting edge research, they consult:

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“My research is very specialized. It’s difficult to find relevant information”

The latest research

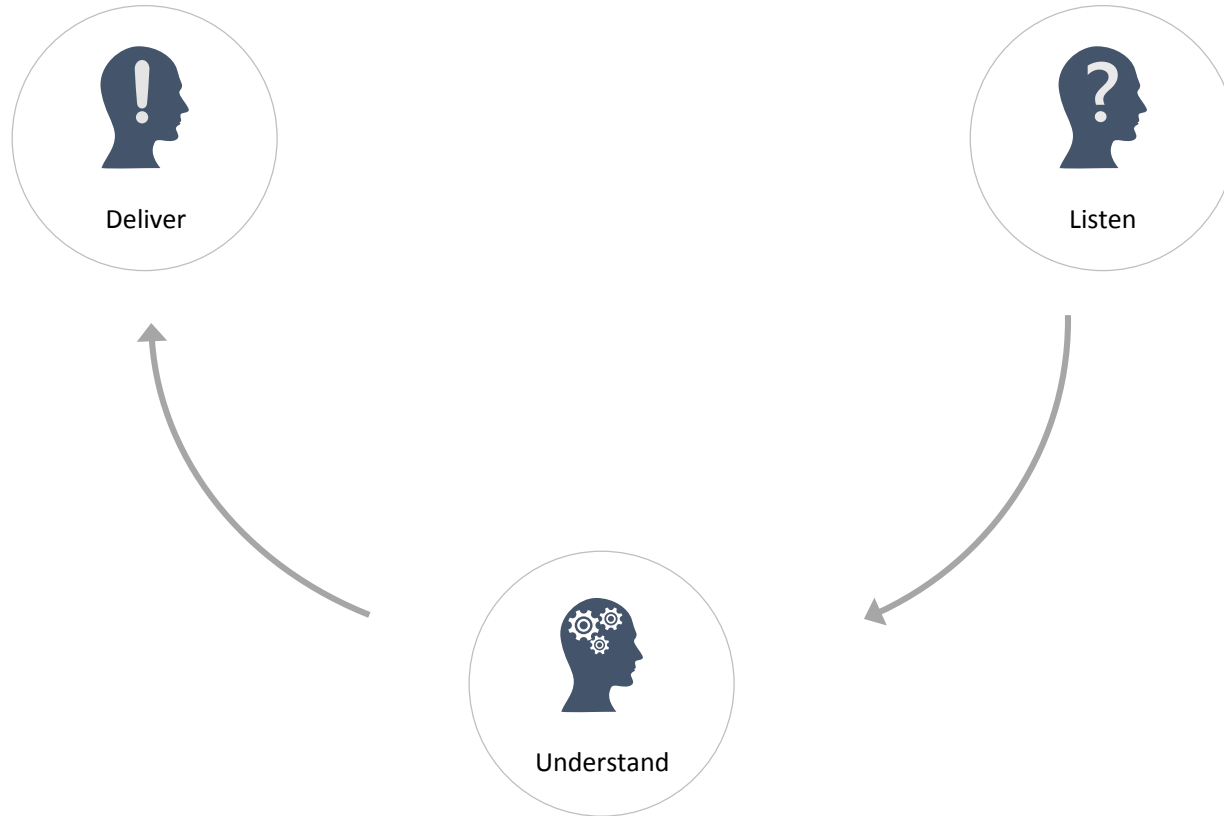
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- Blogs



“It’s hard to find the latest research in my field. Peer review can take 2-3 years”

Research and Teaching Rely on Content Diversity



“Three Minute Thesis” and Short Form Video Pilot

Marlene Coles

CGS New Dean’s Institute and Summer Workshop



The Three Minute Thesis

A compelling oration where students consolidate their ideas and crystallize their research discoveries and its significance for the an intelligent lay audience.

Maureen Grasso

North Carolina State U

Workshop: Examining 3MT Best Practices

What innovative ways are your peers cultivating support for their thesis competitions to increase participation and visibility for participants, graduate education, and the institution?

- Discussed six areas of dissertation and thesis “three minute” competitions
 - Motivating students to participate
 - Securing resources
 - Identifying venues
 - Recruiting judges
 - Funding prizes
 - Increasing competition visibility

University of Massachusetts
University of New Hampshire
Kansas State
University of Virginia
Old Dominion
Emory
Cornell University
North Dakota State
Rutgers
University of Texas- Dallas
UT Health Science Center
North Carolina Central
Purdue
Indiana State
McGill University
Texas Tech University
University Alabama Huntsville
Notre Dame
TAMU – Corpus Christi
Florida State
Kansas State
University of Las Vegas
Western Carolina University

Thank you to all of our
participating partners



Encouraging Student Participation

- Communicate – where do grad students get information?
 - Emails, social media, school newspaper, posted notices,
- Request department and program staff to encourage students
- Outreach to leadership of Graduate Student Organizations
- Award prizes
- Offer support resources
 - Coaching for video talks & presentations
- Showcase previous years' winners in highly visible places - homepages

All Disciplines - View work

A

A New Generation of X-ray Detectors

Huskil Thirumaran
Advanced Technology Institute
Department of Electrical and Electronic Engineering
University of Surrey

a number of side effects? Did you also know that this is simply because

00:06 / 05:02

A New Generation of X-ray Detectors
(University of Surrey), 3 mins

OPEN ACCESS

Winner of the 2017 University of Surrey competition

Securing resources, venues,

- Students – your underutilized, highly skilled labor pool!
 - Today's grad students know how to record and share video
 - Allow students to organize the event. (resume builder)
- Investigate vacant space and unused equipment on campus
 - On-campus auditoriums, gathering spaces
 - Larger off-campus spaces for bigger competitions
- Recruit retired faculty willing to contribute time.



Recruiting Judges

Prospects:

Local Celebrities

Local Politicians

Neighbors

Retired Military Officers

Small Business Owners

Health care professionals

Board Trustees

Alumni



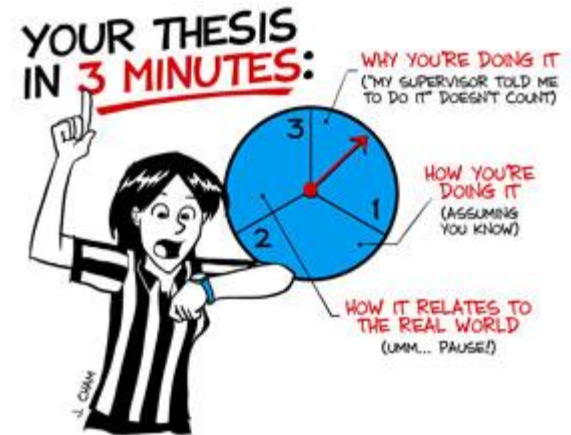
Funding prizes

- Sources
 - Graduate school budgets
 - Local businesses
 - Alumni
- Typical prize amounts
 - 1st Place \$1,000-\$5,000
 - 2nd Place \$500-\$2,000
 - 3rd Place \$250-\$1,000
 - People's Choice \$0-\$500



Increasing competition visibility

- Create opportunities for winners to present to additional audiences
- Use off-campus venues to showcase participants and generate community interest
- Diversify judges to generate interest in their networks
- Example: competition in a local coffee shop increased attendance the following year
- Live Streaming events

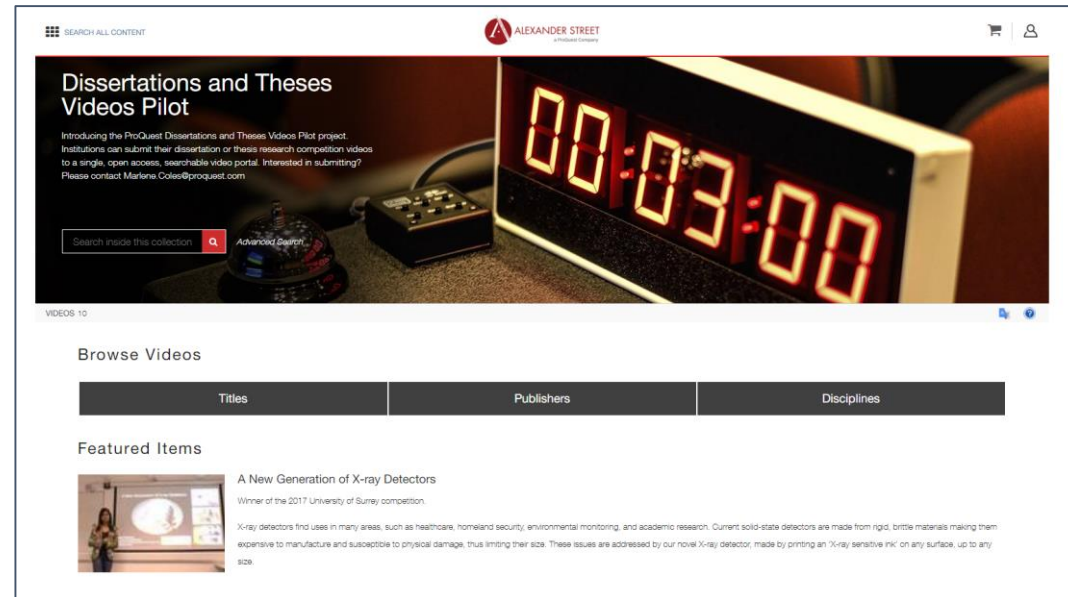


<https://www.uts.edu.au/about/faculty-science/events/3-minute-thesis-3mt-competition-0>

ProQuest Dissertation & Theses Videos Pilot

Top universities world-wide are engaging in competitions where graduate students summarize their research in a quick, live talk (also known as Three Minute Thesis)

- ProQuest is creating an open access, searchable video portal for these competition videos that:
 - Facilitates discovery and access of competition videos through search engines
 - Offers browsing and advanced search
 - Includes transcriptions, available for local use
 - Is available to all



<http://search.alexanderstreet.com/3mtv>

<http://medialab.usal.es/3mt/>

<http://www.sciencemag.org/careers/2015/06/your-thesis-3-minutes>

<http://www.4-traders.com/news/Oklahoma-State-University-2017-3MT-Winners-Named--24072015/?iCStream=0>

Thank you!

Contact:

Marlene Coles Marlene.Coles@proquest.com

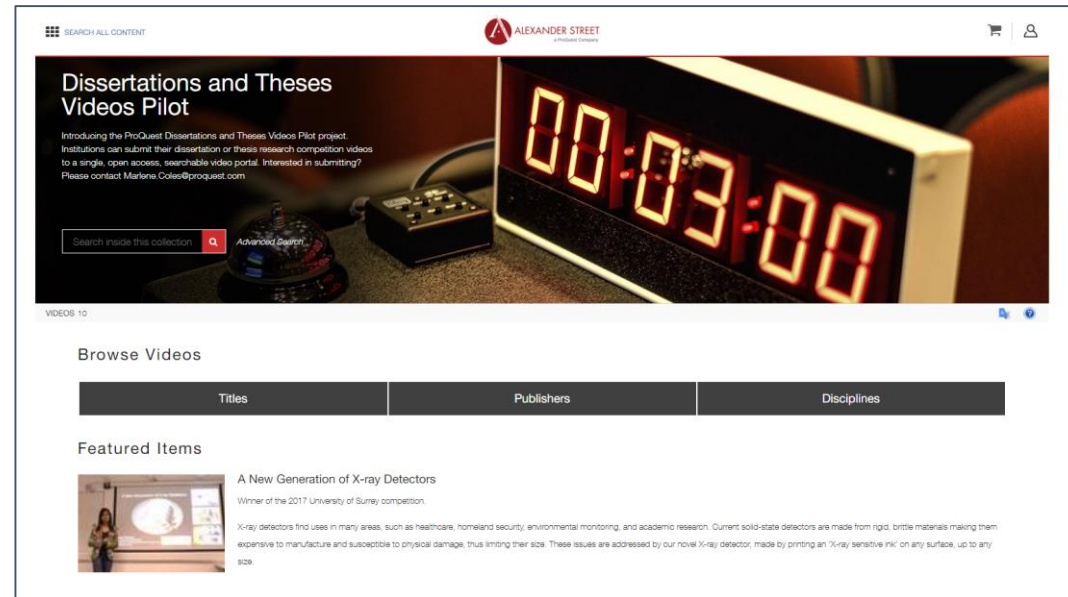
Austin McLean, Austin.McLean@proquest.com



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