

What Researchers Want in 2018: Understanding the Evolving Information Needs of Researchers

Opportunities and challenges for libraries in the changing world of teaching and learning

Agnieszka Studencka, Krassimira Anguelova



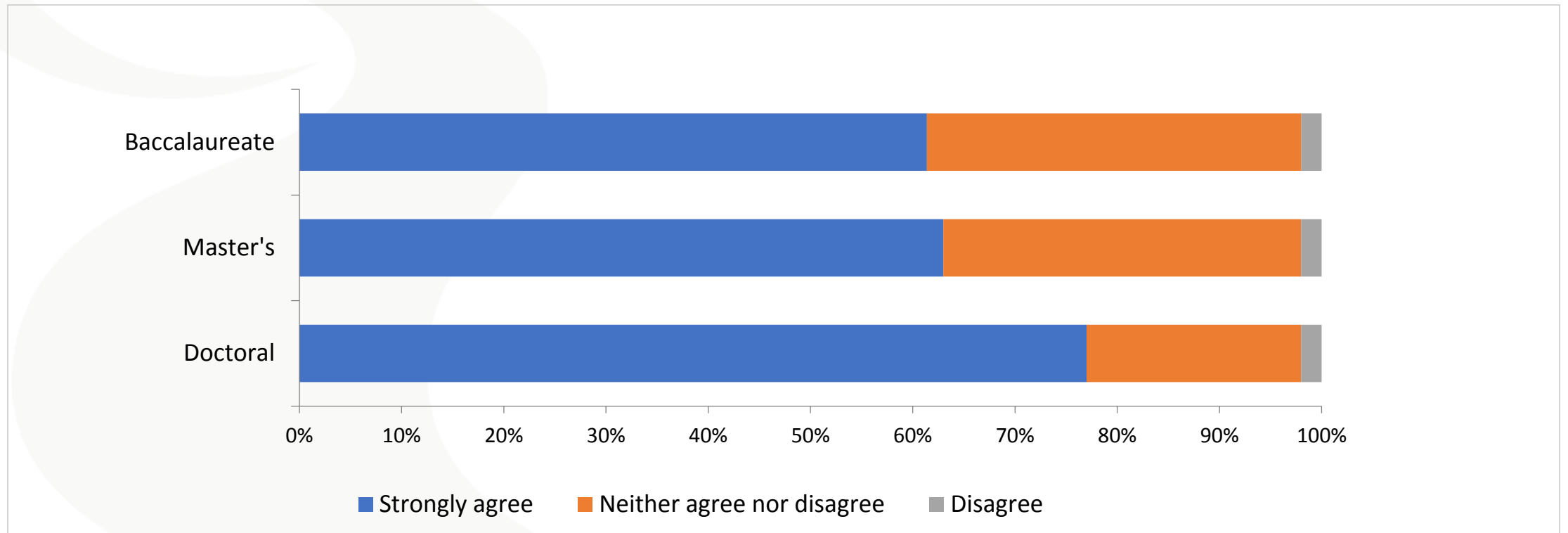
It's all about the researcher.....



Academic libraries at all levels need to shift their collections to meet research needs

Figure 31: "As scholarship moves steadily away from its exclusive dependence on text, libraries must shift their own collecting to include new material types."

Percentage of respondents who strongly agreed, neither agreed nor disagreed, and strongly disagreed with this statement.



Ithaka S&R US Library survey 2016 (Pub: Mar 2017)

Common researcher challenges



"I am anxious I will miss something in my literature review"



"I need to demonstrate the wider impact of my work"



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



"To get funding I need to do research outside of my field. I don't know where to start"

Our survey – key stats

1353 responses to survey distributed by email and social March-April 2018

Global

Highest responses from:

North America (358), Continental Europe (174), ANZ (138), East Asia (99)

Faculty and Students

Specific demographic data collected:

Tenured Faculty (659), Pre-tenure faculty/lecturer (243), Students (188), other (61)

All subjects

Fields of study included:

Social Sciences (732), Humanities (569), STEM (204), other (181)*

* Some respondents selected multiple disciplines

Provides context to complement 2014 and 2017 content diversity research

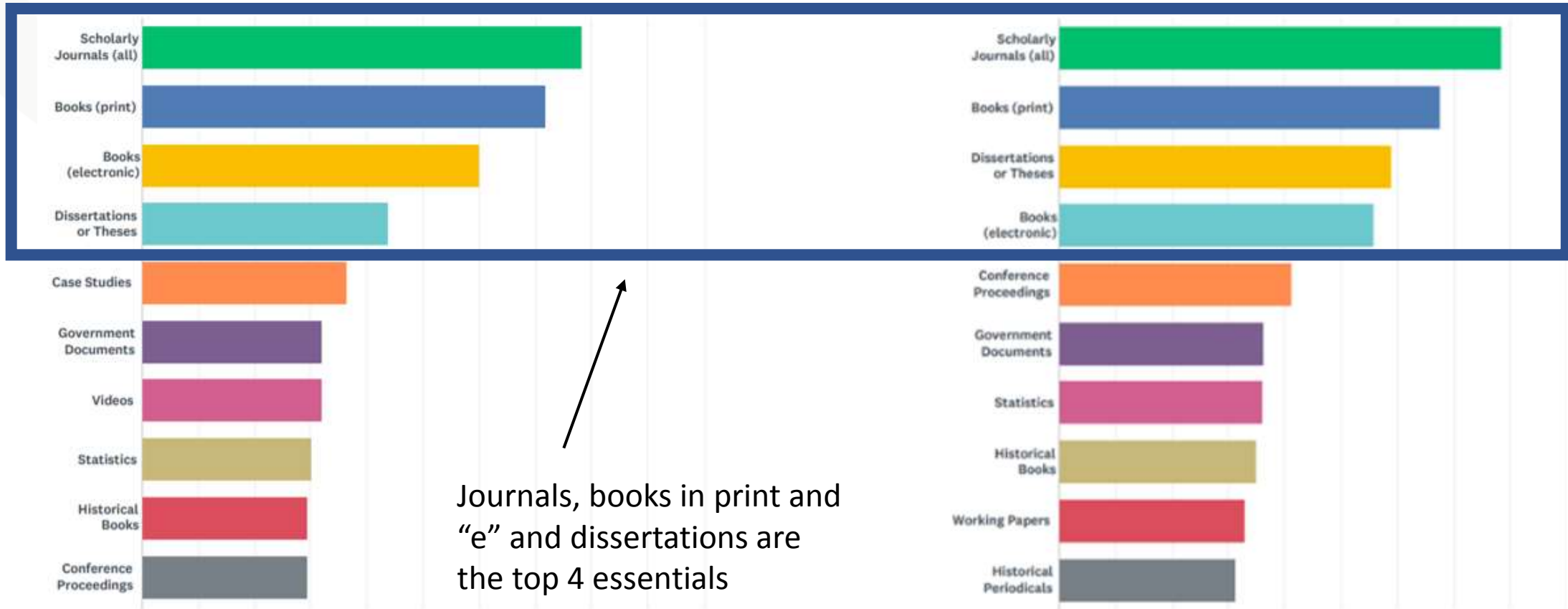


Key findings

Key Finding: Faculty use a wide mix of content

Regardless of role or discipline, journals are only part of the story

Content used for research

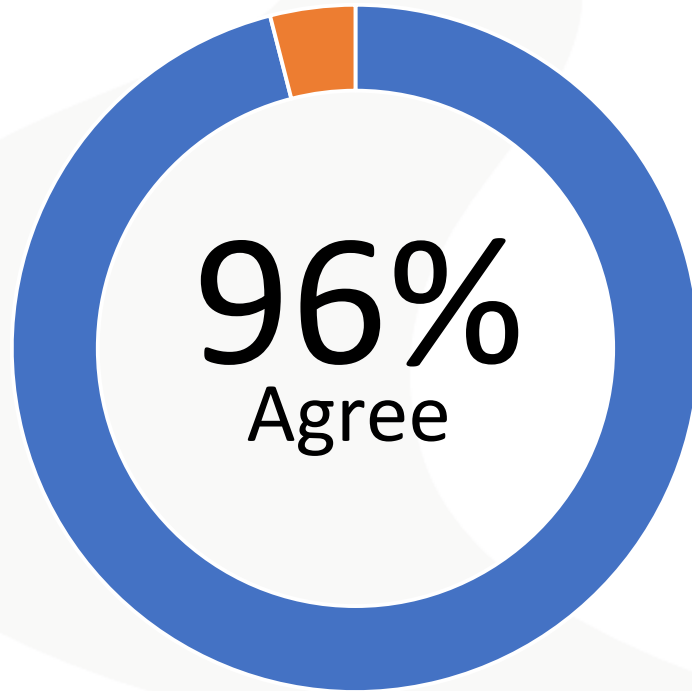


Journals, books in print and “e” and dissertations are the top 4 essentials

Key Finding: Faculty want students to use a wide variety of content types

Teaching faculty see value for their student's academic performance

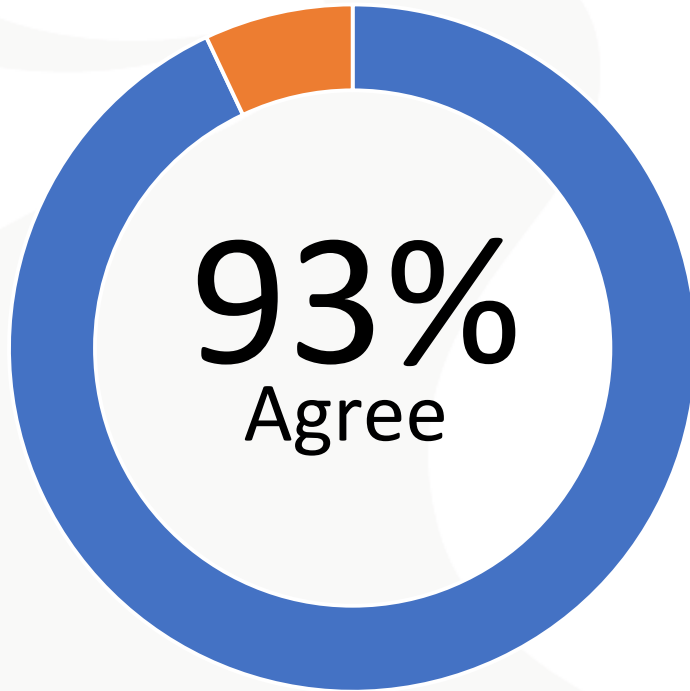
Students can more fully understand concepts and ideas in their field



Key Finding: Faculty want students to use a wide variety of content types.

Faculty value a richer view of the literature

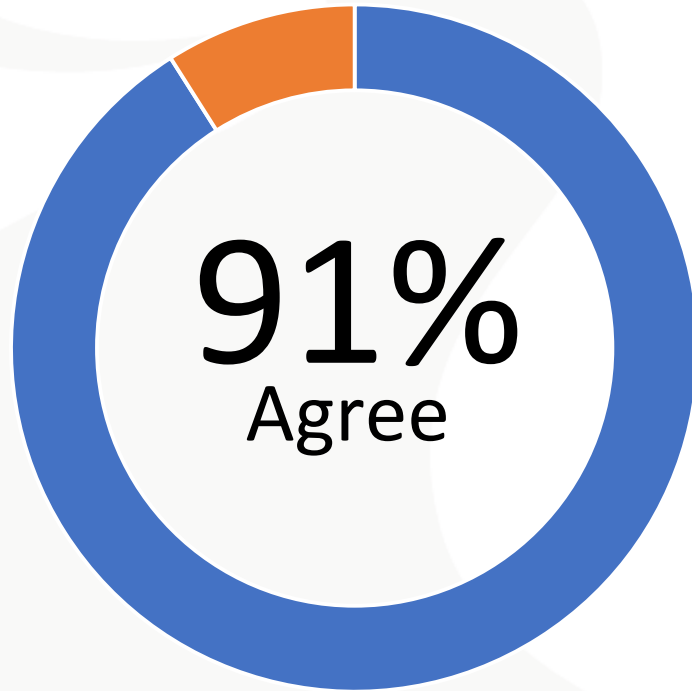
Students can more thoroughly review existing literature in their field



Key Finding: Faculty want students to use a wide variety of content types

Faculty believe content variety delivers better outcomes

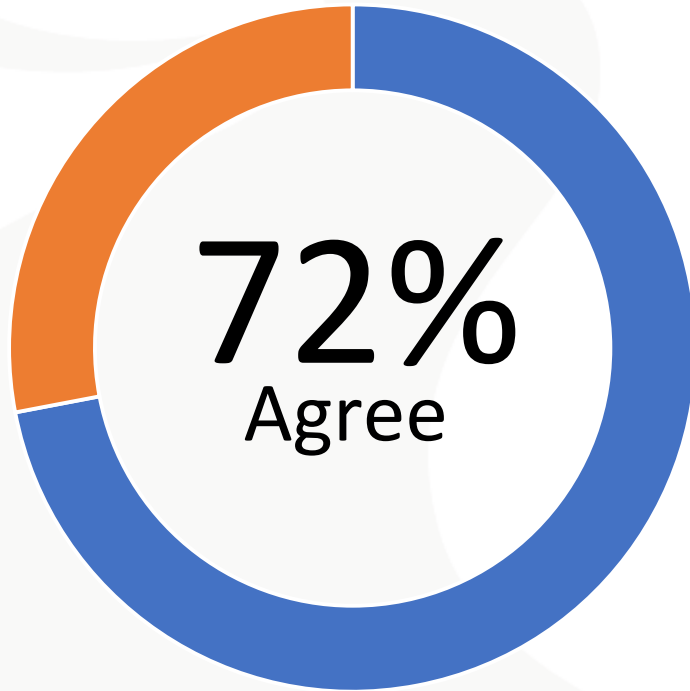
Students can produce better quality assignments



Key Finding: Faculty want students to use a wide variety of content types.

Faculty see a link to demonstrable outcomes

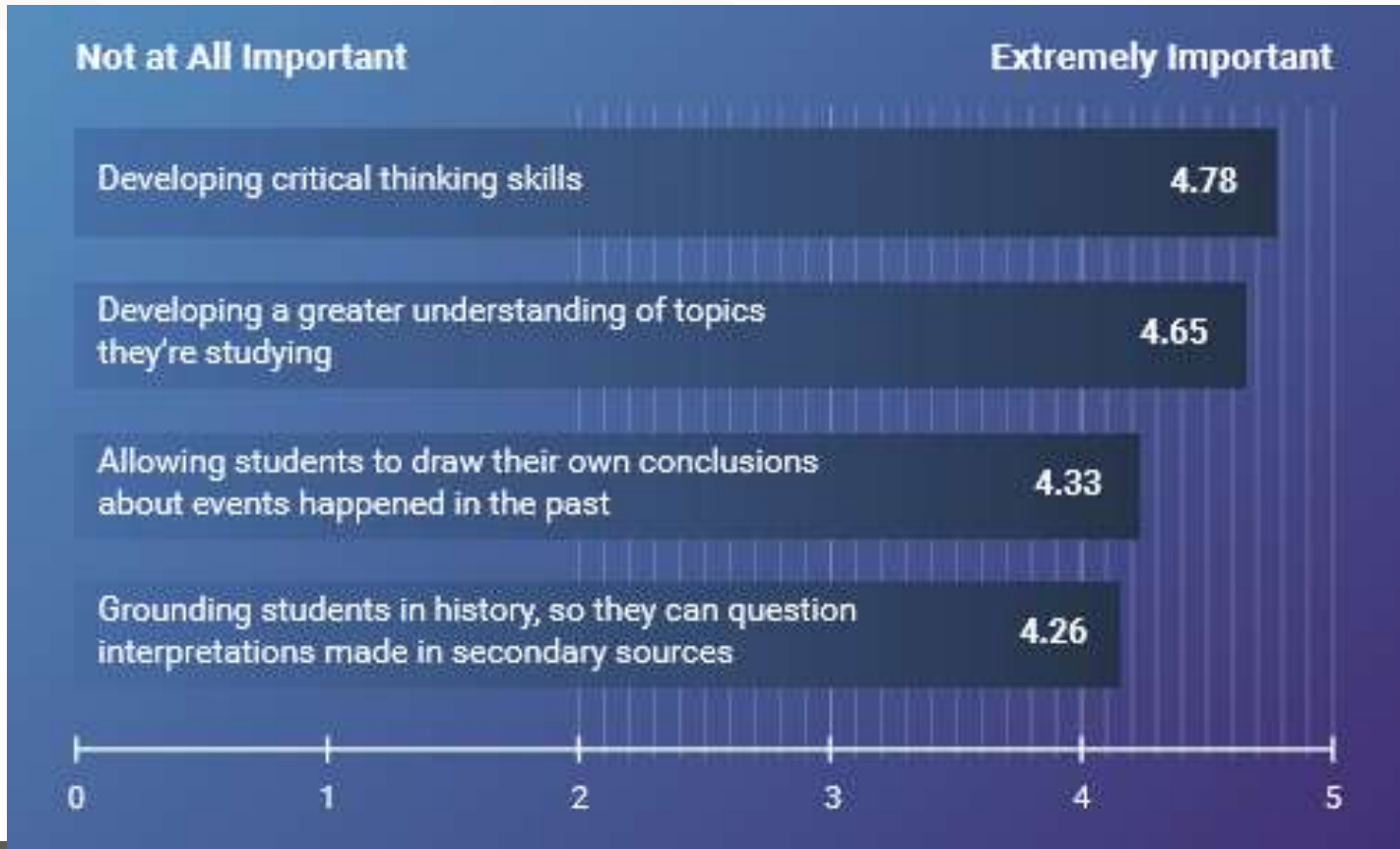
Students can achieve better grades



Key Finding: Teaching Faculty value primary sources

ProQuest's survey reveals the reasons faculty include these resources in their classrooms

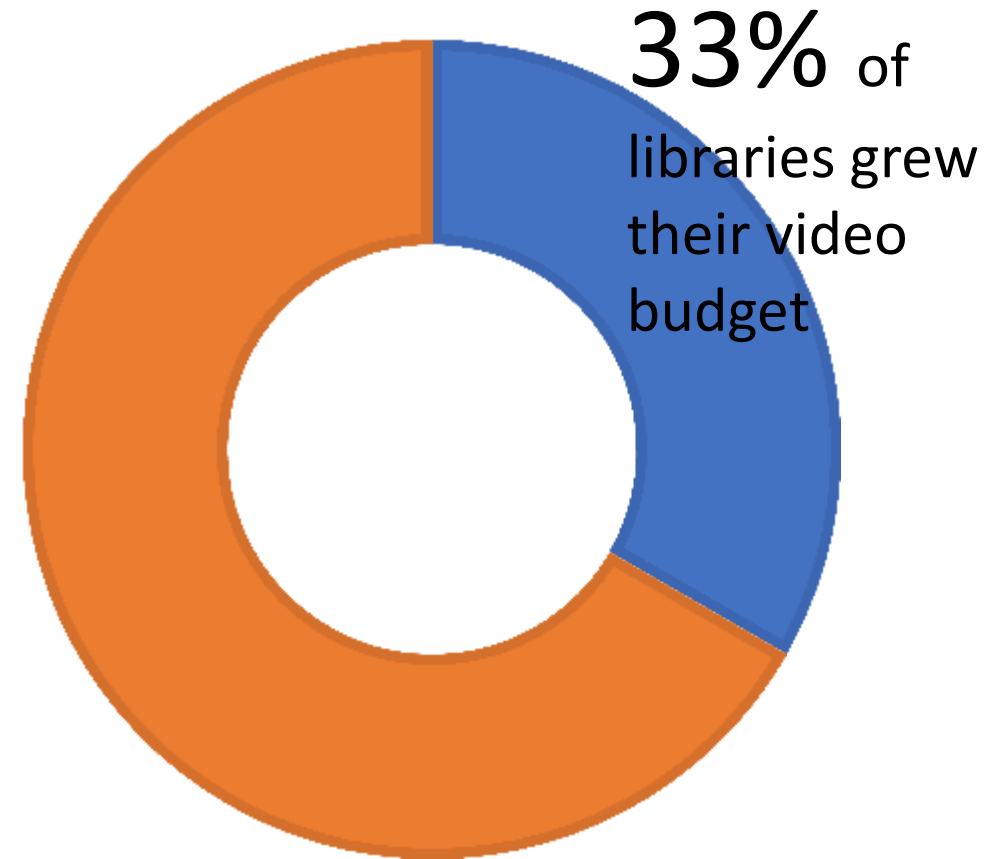
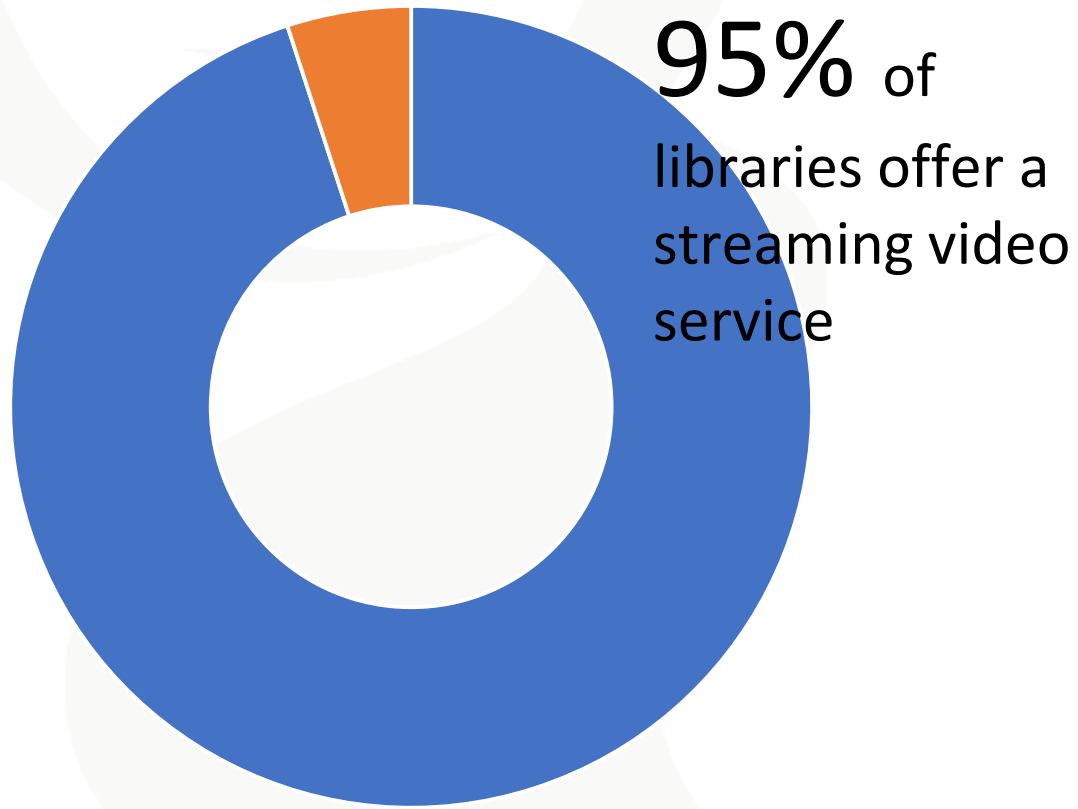
On a scale of 1 to 5, how important are primary sources to...





Understanding faculty recommendations
enables libraries to predict trends in student
demands

Libraries and Teaching Faculty are aligned on Video



Lecturers recommend...

| | |
|----|-------------------------|
| 1 | Scholarly Journals |
| 2 | Books (print) |
| 3 | Books (electronic) |
| 4 | Dissertations or Theses |
| 5 | Case Studies |
| 6 | Government Documents |
| 7 | Videos |
| 8 | Statistics |
| 9 | Historical Books |
| 10 | Conference Proceedings |

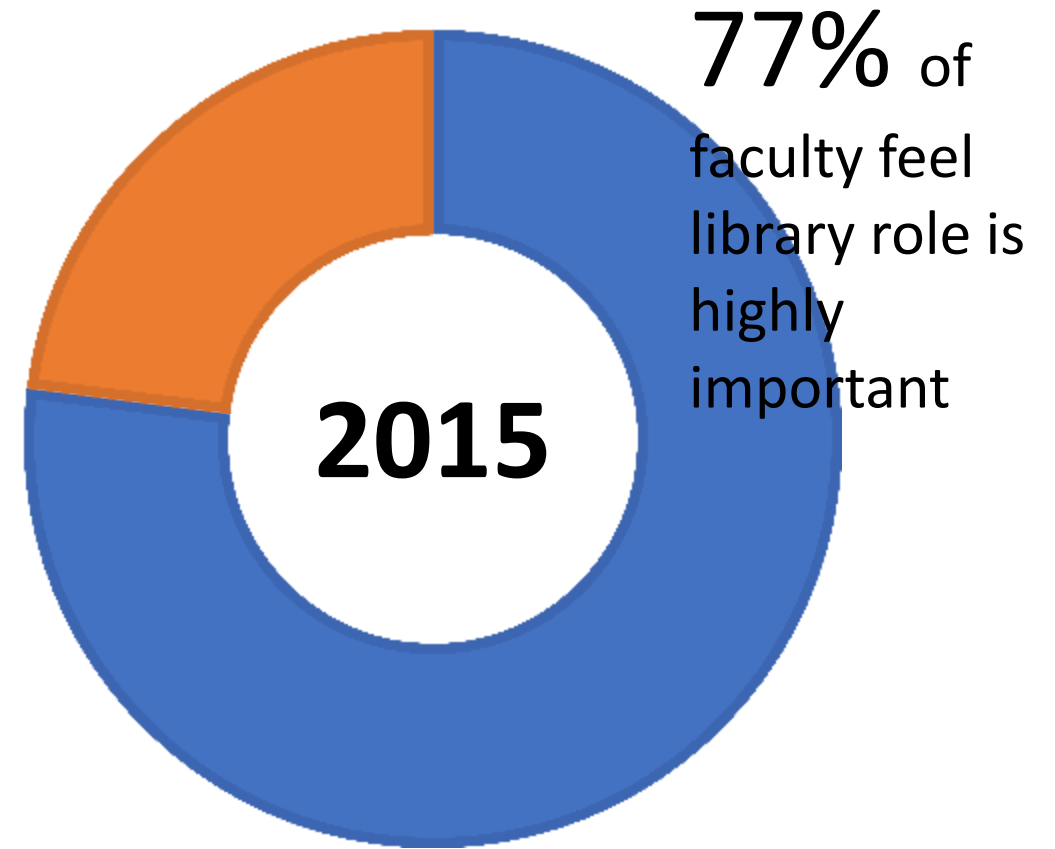
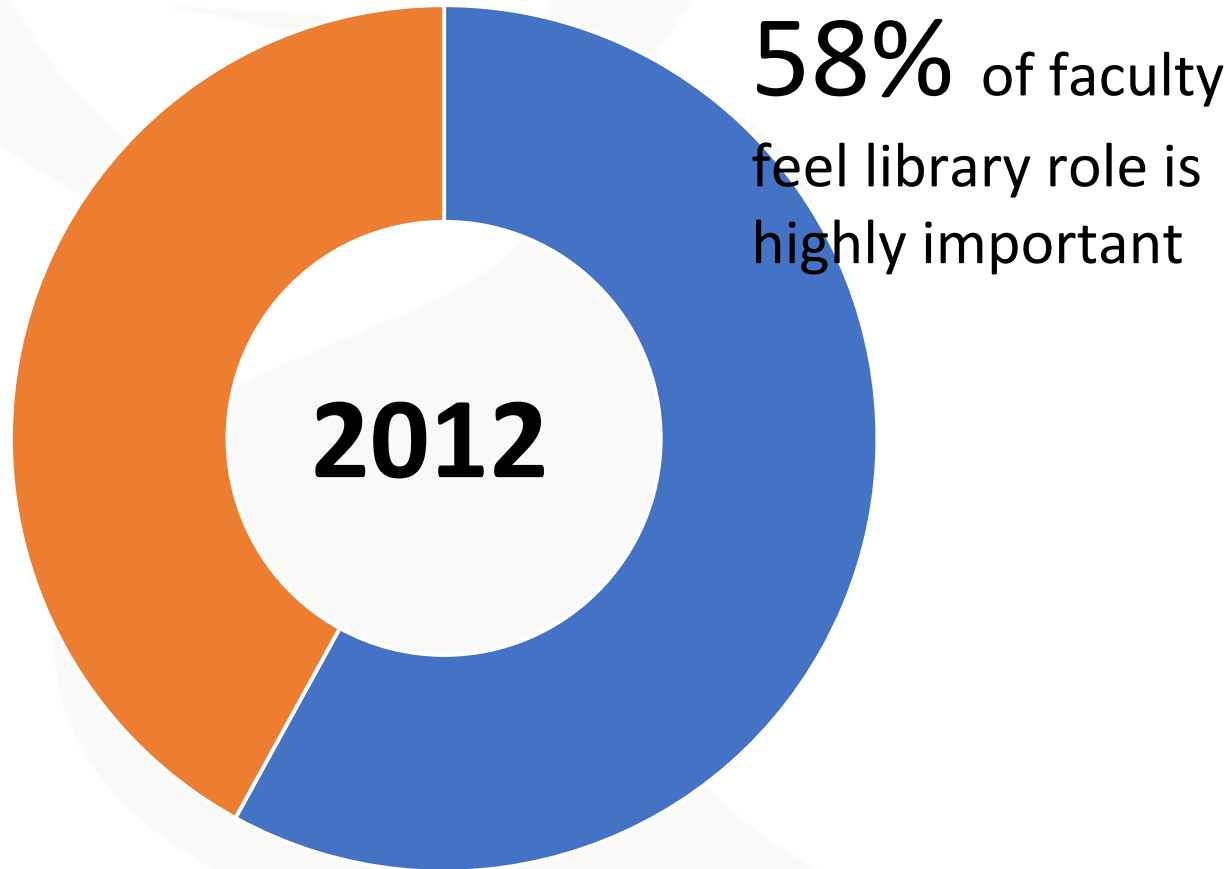
See that the use of video is growing among students and lecturers



The Important Role of the Library

Faculty Confidence in Library Role is Growing

Growing number of faculty value library contribution to developing research, critical analysis and information literacy skills



Ithaka S&R Faculty Survey, 2012 and 2015

Solutions Require Collective Response

- Publishers and Aggregators: Provide more options in the way content is packaged and delivered. Support libraries with...
 - Accurate, relevant curriculum analyses
 - Custom options for owned and subscribed content
- Libraries: Careful balancing
 - Owned content: permanent, requires preservation, but always there
 - Subscriptions with broad access: aligns with trending needs, no preservation, but more affordable

The Ultimate Outcome

Better research

Better learning

Better insights

Faculty and students empowered to change their world



ProQuest Solutions

ProQuest curates essential content of all types and simplifies its discovery



Content Types

Review perspectives from the broadest range of academic content types



Disciplines

Compare research with the most comprehensive disciplinary coverage



Platform

Connect your community to the full-breadth of your resources from one platform



Just three multidisciplinary collections, accessed via the ProQuest Platform, can deliver the diverse content your users demand



ProQuest Central

Scholarly journals, full text dissertations, current news, conference and working papers, market research reports, case studies, Company profiles, Books, videos



Academic Complete

Books



Academic Video Online

Videos



Content Types: The largest amount of highly used non-periodical content types

1700+
Newspapers

THE WALL STREET JOURNAL.
The New York Times

the guardian
EL MUNDO

FT
FINANCIAL
TIMES

AFR

115,000
Dissertations and
Theses

THE EFFECTS OF ENVIRONMENTAL GROWTH:
THE CASE OF BOTSWANA AND SOUTH AFRICA (1970-1990)
By
Memoranda D. Mafahle
Doctor of Philosophy
Department of Sociology
Signature
Signature
Signature
Signature
Signature

Considerations on the Political Regime in Romania
Dragos Marian Radulescu
Social Economic Debates
February 9, 2014
Social Economic Debates, December 2013, Vol. 2, No. 2
Abstract:
Supported since ancient times, the need for change of regime that violates the most basic rights of people nowadays become possible now become possible due to the transformations that modern society lives by imposing a universal legal order, the principle of equality and equality of men are enshrined in international treaties and constitutions of each state. The right to participate in political life of states in decision making right to vote and to be elected institutions representing state power regardless of gender or wealth is now everybody realizes these lack would be untenable, but since seemed only a utopia for most people.
Number of Pages in PDF File: 7
Keywords: state, political regime, fundamental rights, democracy, dictatorship
working papers series

70,000+ Videos







Academic Video Online



Your Collection Comprises:

Books:
0



Videos:
70000



Periodicals:
0



Dissertations:
0



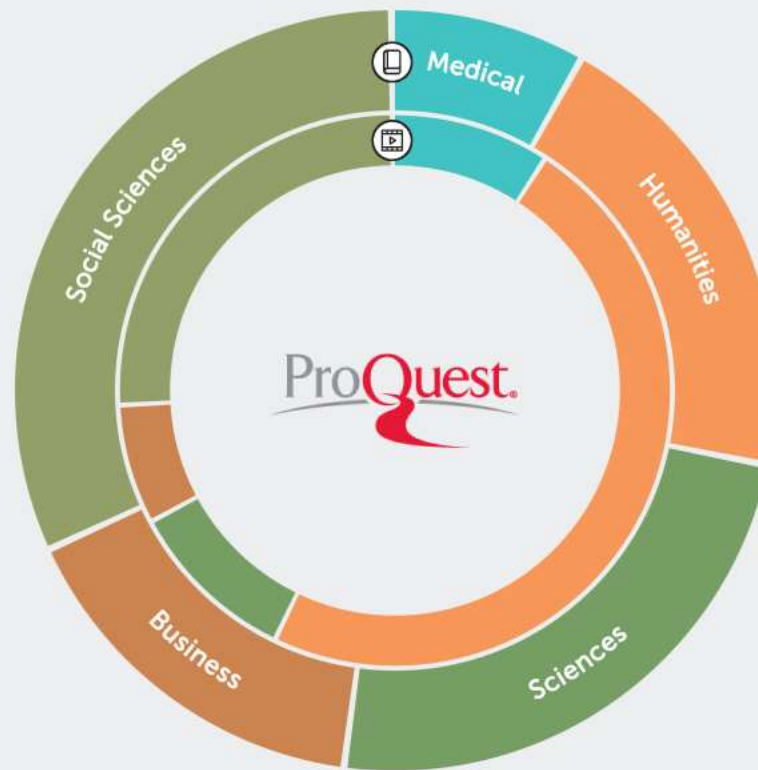
Working Papers:
0



Case Studies:
0



Academic Video Online + Academic Complete



Your Collection Comprises:

Books:
145000



Videos:
70000



Periodicals:
0



Dissertations:
0



Working Papers:
0



Case Studies:
0



ProQuest's Primary Sources supports curricula in the Humanities, including History, Social Science, Literature and The Arts

Black History



US History



Fashion

Religion & Philosophy



Music & Dance



News, Newspapers & Periodicals

Women's & Gender Studies

Global Studies



Arts



UK History

Military & Diplomatic History

Literature

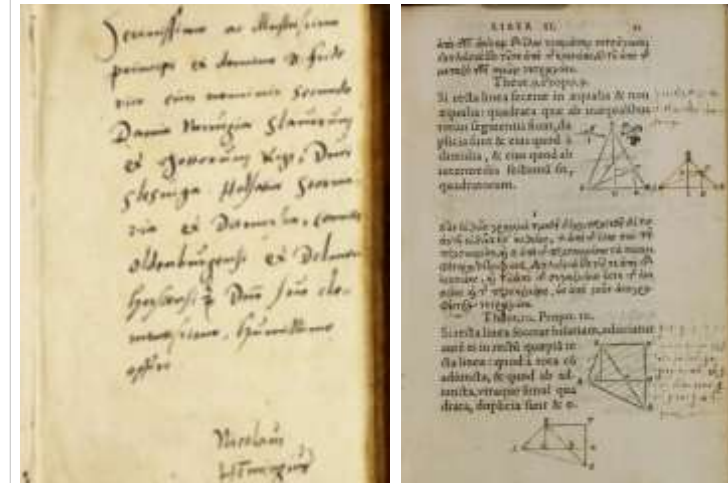
Pop Culture & Design



Why are Primary Sources Important?

Critical Thinking

Primary sources allow researchers to identify questions, examine the evidence, and draw their own conclusions



Top three reasons identified by UK faculty

- Inspires new thinking
- Improves the result
- Narrows/broadens/changes the focus



Solutions to meet changing research, teaching and learning outcomes

Historically, many of these core primary sources have been unattainable to smaller institutions who have budget limitations.



But the research demands are similar.... and teaching demands to increase the output of student learning outcomes is growing

“44% of first year college students do not know how to integrate knowledge from multiple sources.”

The State of America's Libraries,
ALA, 2013

Will students be well prepared for the workforce?

“93% of employers say critical thinking, clear communication and the ability to solve complex problems is more important than a student's undergraduate major.”

ProQuest is offering access to a Primary Sources library

- ProQuest has created a Primary Sources subscription package... for your institution curriculum needs
- Comprised of ~**150+** highly used databases that cover key subject disciplines and themes in the humanities, history and social sciences ---
- Including ProQuest + Alexander Street key primary source databases

Primary Sources Access - Foundation Collection: Europe & LATAM

U.S. / UK HISTORY

U.S. History

ProQuest Congressional Hearings Digital Collection (1824-1979), (1980-2003)
 ProQuest Congressional Research Digital Collection (1830-2003)
 ProQuest U.S. Serial Set (1789-1969)
 Executive Branch Documents (1789-1932)
 Historical Statistical Abstracts (3 modules) 1878-2012
 American Politics and Society from JFK to Watergate (1960-1975)
 Immigration Records of the INS (1880-1930)
 Thomas A. Edison Papers (1850-1919)
 The Gilded Age
 The Sixties
 American Civil War Letters and Diaries
 North American Immigrant Letters & Diaries
UK History
 House of Commons, Parliamentary Papers, 19th C (1800-1899)
 Documents on British Policy Overseas (1898-1990)
 Cecil Papers (1520-1668)
 Colonial State Papers (1574-1757)
 The Annual Register (1758-ongoing)
 British and Irish Women's Letters & Diaries

HISTORY by Subject

Black History

Black Studies Center (1970-2006)
 Black Thought and Culture

Native American History

American Indians and American West (1809-1971)
 North American Indian Thought & Culture

Women's History/Women & Gender Studies

Women at Work in WW II (1918-1965)
 Struggle for Women's Rights (1880-1990)
 Gerritsen Collection of Aletta Jacobs (1543-1945)

Women & Social Movements in Modern Empires

LGBT Thought & Culture

North America Women's Letters and Diaries

Military History

Digital National Security Archive (DNSA) 48 modules
 Vietnam War and American Foreign Policy (1960-1975)

U.S. Military Intelligence Reports, 1911-1944

U.S. Diplomatic Post Records, 1914-1945

World War II: U.S. Documents on Planning, Operations, Intelligence, Axis War Crimes and Refugees, 1939-1945

World History

Early Encounters in North America

Early Modern History

Early English Books Online, 1473-1700
 Text Creation Partnership —Part I

SOCIAL SCIENCE

Global Studies

Human Rights Studies Online
 Disability in the Modern World
 Food Studies Online

Religion & Philosophy

Social Theory
 Catholic Reformation
 Classic Protestant Texts

Women & Gender Studies

See Women's History

LITERATURE

Twentieth Century North American Drama

Historical Periodicals

Periodicals & Magazines

Periodicals Archive Online, Collections (1-10) (1802-2005)
 Periodical Index Online (1665-2005)
 American Periodicals Series (1741-1943)
 American Periodicals, CRL (1827-1988)
 British Periodicals (1-4) (1681-2005)

THE ARTS

Film Scripts Online Series, Vol I
 Twentieth Century Advice Literature
 Entertainment Industry Magazine Archive (1,2) (1894-2000)
 Art and Architecture Archive (1895-2005)
 Women's Wear Daily Archive (1910-Present)
 Harper's Bazaar Archive (US,UK) (1867-Present)
 Vogue Italia Archive

Historical U.S. Regional Newspapers

U.S. Regional Newspapers

The Arizona Republican (1890-2007)
 Atlanta Constitution (1868-1984)
 Austin American Statesman (1871-1978)
 The Baltimore Sun (1837-1991)
 The Boston Globe (1872-1985)
 Christian Science Monitor (1908-2004)
 The Cincinnati Enquirer (1841-2009)
 Dayton Daily News (1898-1922)
 Detroit Free Press (1831-1999)
 Hartford Courant (1764-1991)
 The Indianapolis Star (1903-2004)
 Louisville Courier-Journal (1830-2000)
 Nashville Tennessean (1812-2002)
 New York Tribune/Herald Tribune (1841-1962)
 Newsday (1940-1989)
 San Francisco Chronicle (1865-1922)
 St. Louis Post-Dispatch (1874-2003)
 ProQuest Civil War Era Newspapers (1840-1865)

American Newsreels in Video

Historical International & Speciality Newspapers

International Newspapers

Chinese Newspapers (1832-1953)
 South China Morning Post (1903-1998)
 The Globe and Mail (1844-2013)
 The Guardian (1821-2003)
 The Observer (1791-2003)
 The Irish Times (1859-2015)
 Weekly Irish Times (1876-1958)
 Jerusalem Post (1932-2008)
 The Scotsman (1817-1950)
 Times of India (1838-2008)
 Toronto Star (1894-2015)

Black Newspapers

Atlanta Daily World (1931-2003)
 Baltimore Afro-American (1893-1988)
 Chicago Defender (1910-1975)
 Cleveland Call & Post (1934-1991)
 Los Angeles Sentinel (1934-2005)
 New York Amsterdam News (1922-1993)
 Norfolk Journal & Guide (1921-2003)
 The Philadelphia Tribune (1912-2001)
 Pittsburgh Courier (1911-2002)

Jewish Newspapers

American Hebrew & Jewish Messenger (1857-1922)
 The American Israelite (1854-2000)
 The Jewish Advocate (1905-1990)
 Jewish Exponent (1887-1990)

161 databases

Benefits to Academic Institutions

- World class resources at attractive prices!
- Databases align to many course curricula and are multidisciplinary in nature
- Content supports research, teaching and learning – faculty, researchers and students
- Diverse and comprehensive collection of primary source materials that support Content Diversity
- More collections added each year to your subscription



Platforms: Expertly designed to support academic users with simplified workflows and full integration with LMS and discovery solutions

Simplify and accelerate access to all this content through the award-winning ProQuest platform

The Charleston
ADVISOR
Critical Reviews of Web Products for Information Professionals



FROM YOUR MANAGING EDITOR

Fourteenth Annual Readers' Choice Awards

Charleston Advisor Best New Interface 2015

Alma/Primo/Summon customers: Fully indexed content simplifies workflow – regular updates, one point of access for queries – time for you to focus on higher value tasks

Effective discovery – Connecting students and researchers to the library resources, driving usage

ExLibris
Primo

 **Summon**[®]

Google
scholar

 **OCLC**
WorldCat[®]



www.proquest.com

Thanks!