



Intersections Big and Small:

A Review of
Three Projects that Merge
Scholarly Communication
& Information Literacy

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Open Education Librarian
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<https://www.slideshare.net/oelib>

“Research provides the foundation of modern society. Research leads to breakthroughs, and communicating the results of research is what allows us to turn breakthroughs into better lives—to provide new treatments for disease, to implement solutions for challenges like global warming, and to build entire industries around what were once just ideas. However, our current system for communicating research is crippled by a centuries old model that hasn’t been updated to take advantage of 21st century technology.”

- Scholarly Publishing and Academic Resources Coalition (SPARC)

“Isn’t it amazing that what serves social justice also serves effective pedagogy and is empirically supported?”

- Rajiv Jhangiani

“Be a champion of a cause and don't give up.”

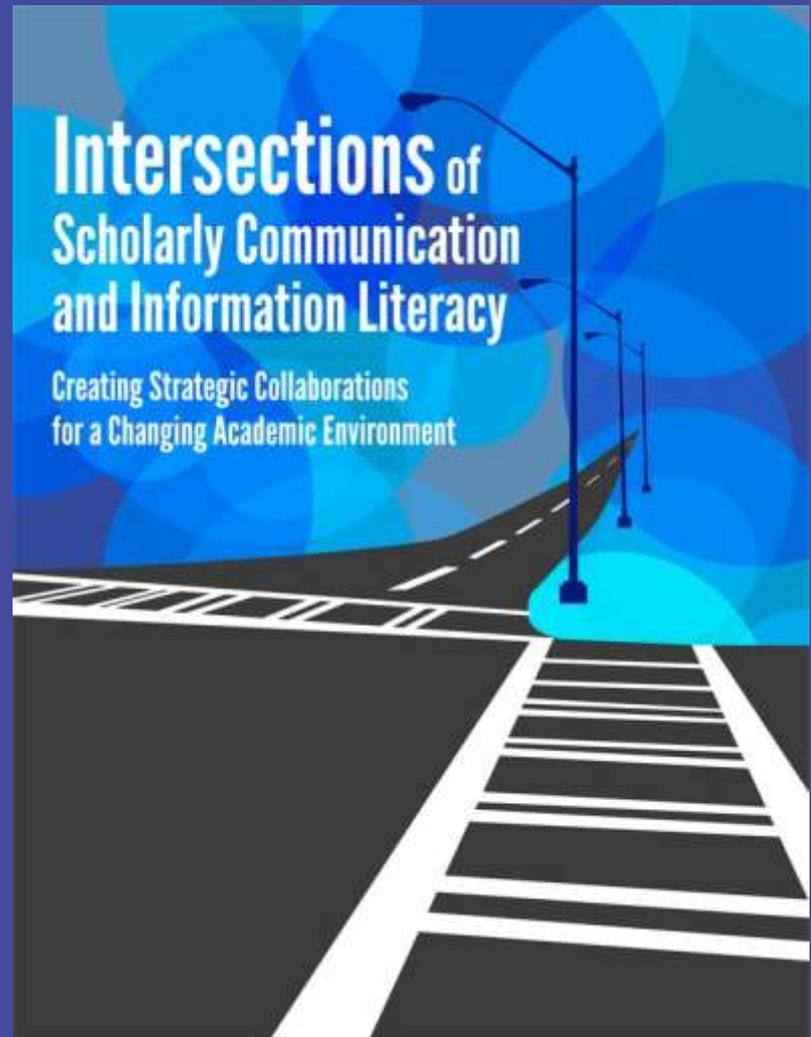
- TJ Bliss

Openness is the only means of doing education. If there is no sharing, there is no education. Successful educators share most thoroughly with the most students.

- David Wiley

Intersections of Scholarly Communication and Information Literacy

Creating Strategic
Collaborations for a Changing
Academic Environment



University of Kansas



Bold Aspirations

<http://provost.ku.edu/strategic-plan>

KU Libraries Strategic Directions 2012-2017

<https://lib.ku.edu/strategic-plan>

Image of Research

“In Spring 2014, the University of Illinois piloted a new competition, the Image of Research. Modeled after a similar competition at the University of Chicago, it aimed to highlight original student work by inviting undergraduate and graduate students to submit an image of their research, whether it be a photograph, a digital rendering, a drawing, or some combination of the three, accompanied by a short narrative explaining their research.

Images were submitted from across all disciplines, from engineering and chemistry to applied health sciences and sociology. Submissions were judged based on the connection between the image and the narrative, the originality of the work, and the visual impact of the image. All submissions were printed on poster board and displayed at the campus undergraduate research symposium and at a special event for Graduate Student Appreciation Week. The top four images received recognition and monetary awards supported by a library gift fund. All entries are archived in the institutional repository and will be displayed in an online exhibit in Omeka. Similar to Illinois Wesleyan University, we are especially keen on looking for opportunities to showcase original undergraduate student work.”

Merinda Kaye Hensley in “Weaving the Threads”

Stephanie Davis-Kahl, Teresa A. Fisher, and Merinda Kaye Hensley

Weaving the threads

Scholarly communication and information literacy

Information literacy and scholarly communication are two major outreach activities in academic libraries. We believe these two areas require that librarians engage in conversations and actions related to strategically creating change in the roles of librarians within our organizations as well as within our campus communities. Two publications released in 2013 by ACRL discuss how these two areas can and should be blended in outreach efforts to faculty and students. “Intersections of Scholarly Communication and Information Literacy: Creating Strategic Collaborations for a Changing Academic Environment”¹ is a white paper that was produced by a working group to articulate how these areas intersect. *Common Ground at the Nexus of Information Literacy and Scholarly Communication*² was also published in 2013 and was edited by Stephanie Davis-Kahl and Merinda Kaye Hensley. These works provide an excellent overview of the intersections of both subjects while providing conversational starting points for academic librarians at their institutions.

Background on white paper

The Intersections white paper was the result of several converging initiatives within librarianship and within ACRL, including a rise of interest in “student as creator,” the momentum behind open access, questions of how librarians could best introduce students to scholarly communication topics, as well

as the new ACRL Plan for Excellence and the then nascent revision of the ACRL “Information Literacy Competency Standards for Higher Education.” The white paper was an effort to bring together librarians from information literacy and scholarly communication.

The catalyst for the creation of the working group was an ACRL Scholarly Communication Discussion Group meeting at the 2011 AEA Annual Conference, during which the conversation focused on changing roles for academic librarians. At that meeting, Joyce Ogilvie coined the phrase, “lifelong learning requires lifelong access,” and later published a column in 2011 in *College & Research Libraries News* by the same name.³ The working group, which was comprised of library administrators, public services, and collections librarians from a variety of academic libraries, met over the next two years to develop the content of the white paper.

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Contact series editor Zach Coble, digital scholarship specialist at New York University, and Aquan Hu, director of digital scholarship at the University of Kentucky Libraries, at info@scholarship.com with article ideas.

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Students as Creators



Image of Research
at the University of Kansas:
<https://lib.ku.edu/ior>

Image of Research



kulibraries

University of Kansas Libraries

1. Take an original photo inspired by your research & post to Instagram²
2. Include a description connecting the image to your research
3. Tag it with the hashtag **#KUIImage16**
4. Follow and tag us on Instagram **@KULibraries**
5. Win up to \$100!*

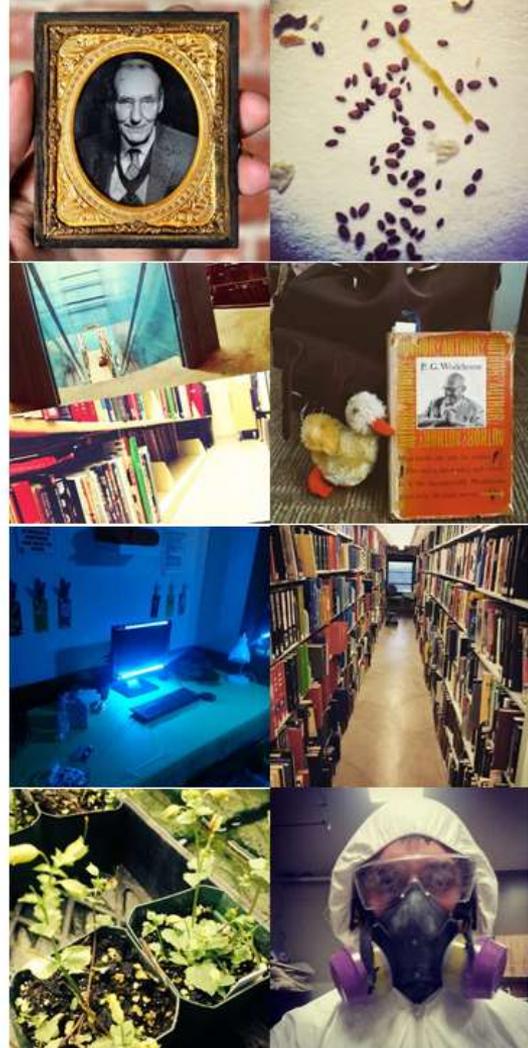
Entry deadline: 5 p.m. Friday, February 5, 2016

Complete rules and details at lib.ku.edu/ior

²Or use online submission form

*Some restrictions may apply

KU LIBRARIES
The University of Kansas



"Happy Birthday to You" generated about \$2 million in royalties per year for Warner/Chappel Music until a federal judge ruled the copyright claim invalid in September. Now the song is in the public domain, which means it is free to use by anyone for any purpose. #KUIImage16 #WiseWednesday Photo used with permission from: Andi Tenry

Most search engines (and sites like Flickr and Vimeo) allow you to filter a search by usage rights to find CC-licensed images and other work explicitly marked for re-use. One condition of all licensed work is attribution, so don't forget to credit the original creator. #WiseWednesday #KUIImage16 Video Credit: "Drifters of the deep" by Eugenia Loli is hosted on Vimeo and used under CC-BY license. Music Credit: "Dance 2" by DANCE2003 is hosted on Jamendo Music and used under a CC-BY

Unlike much of what you see on the Internet, this selfie, taken by a macaque, is in the public domain because monkeys (and other non-humans) can't hold copyright. #KUIImage16 #WiseWednesday



Copyright Education



Pictured (left to right):
Bryce Tappan, Vision Award
Mackenzie Bloom, Research Is a Process Award
Amber Norris, Story of Research Award

Award: Research Is a Process

Research as Inquiry

“Research is iterative and depends upon asking increasingly complex or new questions whose answers in turn develop additional questions or lines of inquiry in any field.”

Searching as Strategic Exploration

“Searching for information is often nonlinear and iterative, requiring the evaluation of a range of information sources and the mental flexibility to pursue alternate avenues as new understanding develops.”

Information Creation as a Process

“Information in any format is produced to convey a message and is shared via a selected delivery method. The iterative processes of researching, creating, revising, and disseminating information vary, and the resulting product reflects these differences.”

Internal

Schulenburger Office of Scholarly Communication & Copyright

- Presented at Image of Research Awards Reception
- Sponsored Open for Collaboration Award
- Brainstormed content for copyright education series

Office of Communications & Advancement

- Developed branding and promotional materials
- Monitored and managed social media activity
- Coordinated event catering
- Contributed to installation of library display

Digital Initiatives & Discovery Services Division

- Created and populated Image of Research Collection in KU ScholarWorks (IR)
- Built web pages and web forms

External

KU Center for Undergraduate Research

- Selected image from submissions for Undergraduate Research Symposium posters and program cover
- Shared tabling at events
- Provided direct access to mailing lists
- Shared competition details via newsletters and social media

KU Honors Program

- Launched IOR16 at University Honors Program Freshman Symposium
- Shared competition details via newsletters and social media

KU Faculty

- Served as competition judges
- Shared competition details with students

University Daily Kansan

- Covered Image of Research Awards Reception

Digital Storytelling Project on Library Anxiety

Service Learning

With gratitude to Germaine Haleboua,
Meg Jamieson, Alaine Caudle, Luke
Austin, and Ricky Yang of KU.

The project received financial support
from the KU Libraries' Research Fund
& KU Libraries' Center for
Undergraduate Initiatives &
Engagement.

Project files are available as an
open educational resource
in KU ScholarWorks at
<http://hdl.handle.net/1808/21508>

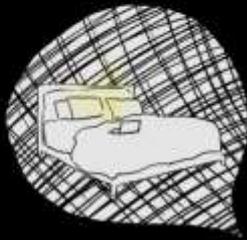


Photo by Doug Ward

Research paper assignment in hand,
you behold the gothic structure before you.



Enter the library



Stay home



47%

*of first-year students surveyed
report their primary source of help
for coursework as being
a friend or other student.*



Source: NSSE, First-Year Experience & Senior Transitions (2015).

Course Integration

What kind of RESEARCHER



are
YOU?

the
free spirit

You don't rely on others
to find the information
you need. You venture
out on your own.

Make the Most of KU Libraries

Visit the Music & Dance Library

- Located on the upper level of the south addition to Murphy Hall (Room 240).
- Contains more than 100,000 scores, books, sound recordings, videos, recordings, and serials, making it one of the leading music collections in the Great Plains region.
- Offers PCs for general use and Macs dedicated for media editing.

Online Access From Anywhere

- Access databases and e-Journals with your KU ID from anywhere, so you can explore whenever the mood strikes you.
- Search the library catalog and request that materials be sent to any library service desk for easy pick-up.
- Request and receive items not available in the Libraries' collections through Interlibrary Loan (ILL).

Featured Online Database

The *Philosopher's Index* is a bibliographic database covers scholarly research in all fields of philosophy, published in journals and books.

You Might Like...



Free Spirit: Growing Up on the Road and Off the Grid (2013) tells the story of Joshua Salkin, who spent his childhood chasing a life off the grid with his mother. Available in Watson Library, call no. CT275 S255 A3 2013

Did You Know?

- The Ask a Librarian Feature on the Libraries website connects you to a KU Librarian from anywhere via chat, text, email, or phone.
- There are 7 Minutes on the Learning campus.
- Your KU ID card is all you need to check out materials from the Minutes.
- You can check out books for 6 weeks at a time.



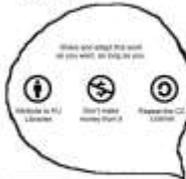
No matter what you're studying, KU Libraries have world-class collections and scholarly resources for your research papers, projects and coursework—and friendly staff with the expertise to help you find exactly what you need. We are your partner at KU. Here to help you succeed in the classroom and beyond. You belong here.

Start Strong

- Read the assignment and make sure you understand it. Ask for help if needed.
- Find a topic you like and form a specific research question.
- Determine what kind of research you need (i.e. scholarly or popular; books, magazines, or websites, etc.)
- Know how many sources you need.
- Start early - give yourself time to complete your work, revise, and proofread before you turn it in.

Stay Focused

- Try the Pomodoro Technique: work for 25 minutes, take note of what you accomplished, and then take a 5 minute break. Repeat.
- Pomodoro timer apps are available for laptop or phone. The timer helps keep you on task!



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Eliminate Distractions

- Cold Turkey for PC and Self Control for Mac: let you block websites that distract you while you're studying.
- Seek out quiet study space in any of KU's libraries.
- Plan ahead - set aside time in your schedule for working on projects and stick to it.
- Gather everything you need before you begin: pens, paper, snacks, etc. - so it's all within reach.

Ask for Help When Needed

- The Writing Center can help at any stage of the writing process. Make an appointment at writing.ku.edu
- Use the Ask a Librarian feature on the Libraries website, which puts you in contact with a librarian via chat, email, text, or phone.
- AAAC offers tutoring for a variety of courses. Find out more at talking.ku.edu.



lib.ku.edu

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Undergraduates Speak: Our Rights & Access

Experiential Learning

With gratitude to Philip Duncan,
Victoria Snitsar, Paul Johnson,
& Ada Emmett of KU.

The Undergraduates Speak pilot study
received financial support from
the KU General Research Fund,
the KU Libraries' Research Fund,
& the David Shulenburger Fund
to Improve Public Access.

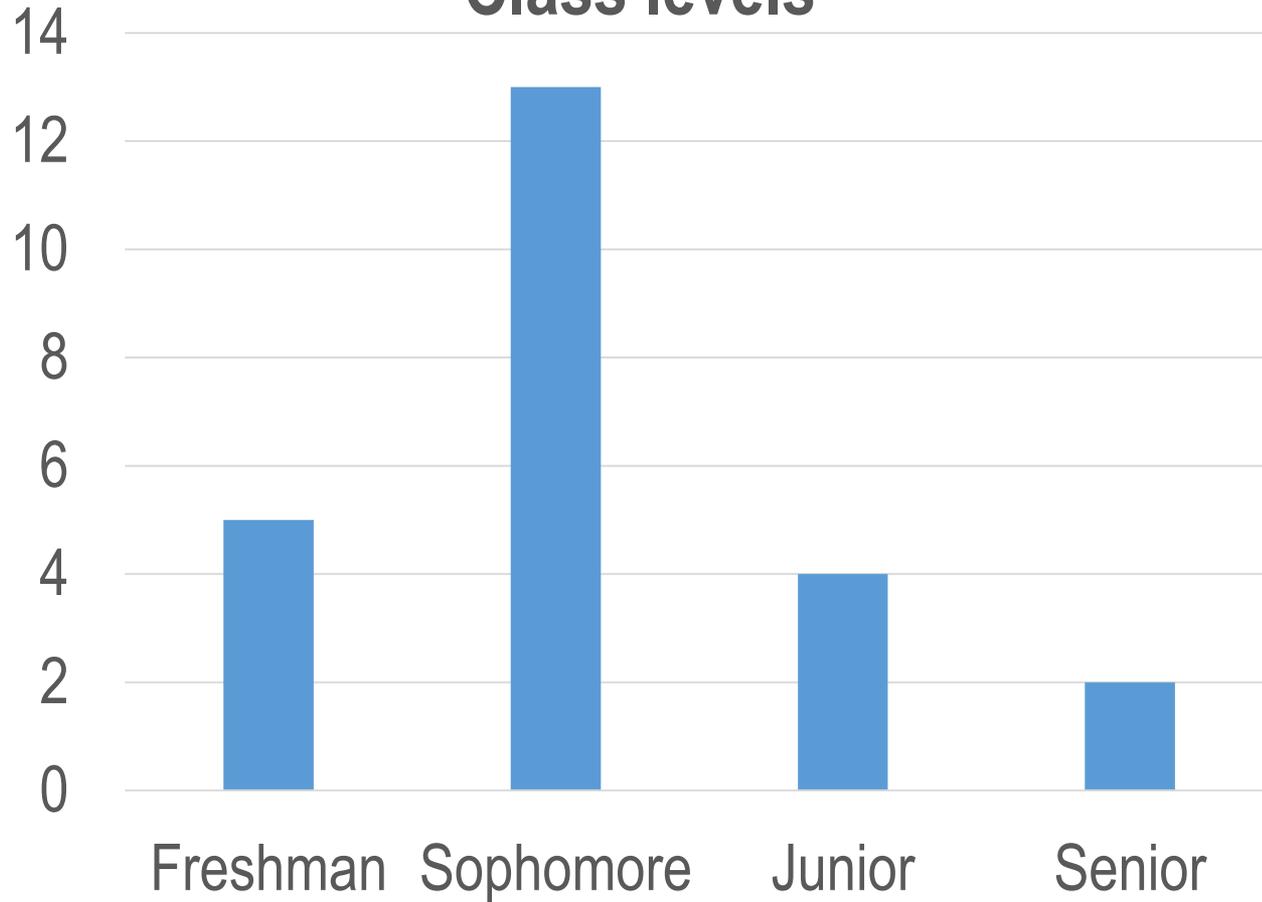
This project was awarded the [Carroll
Preston Baber Research Grant](#) from
the American Library Association.

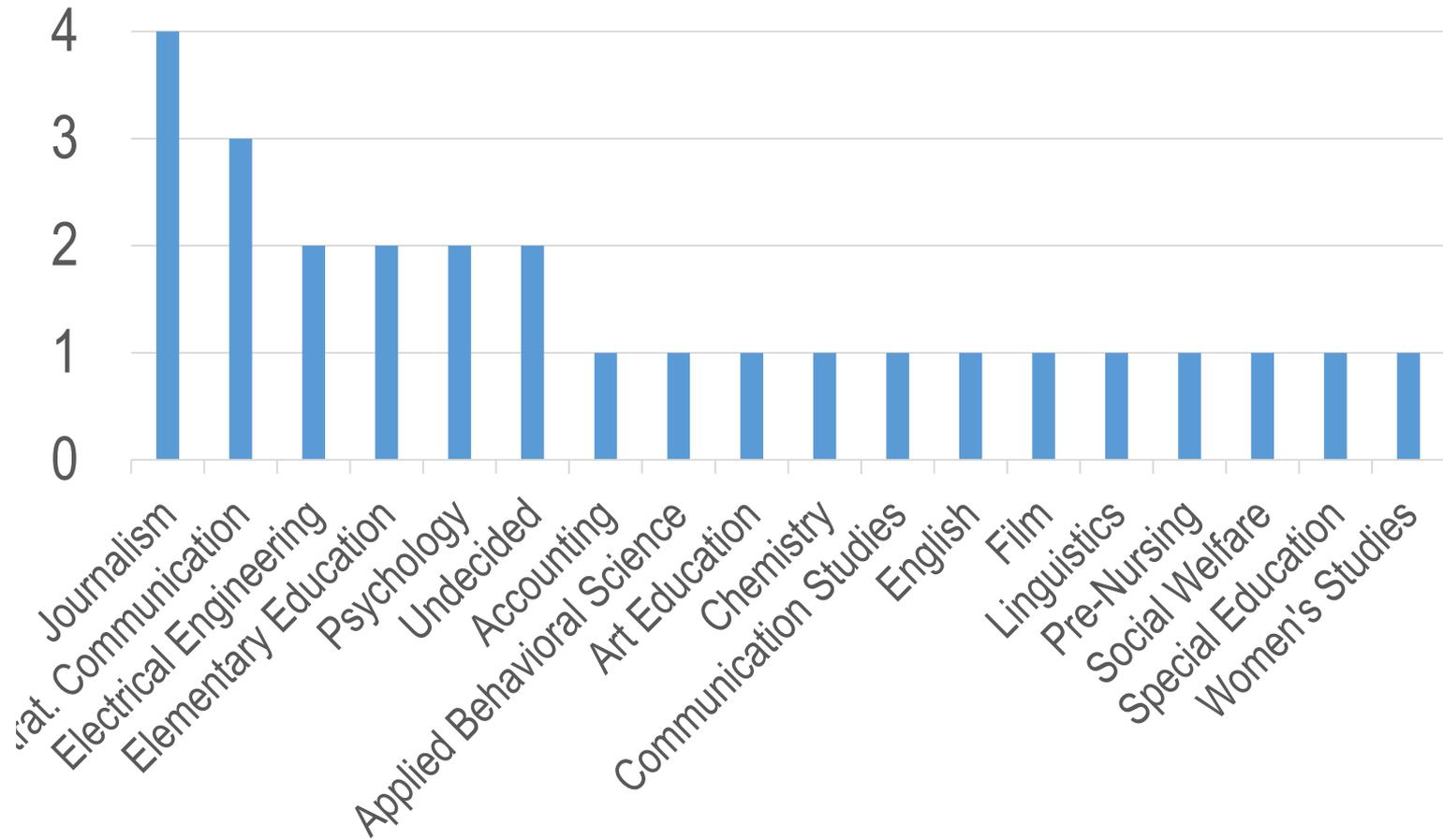


Research Questions

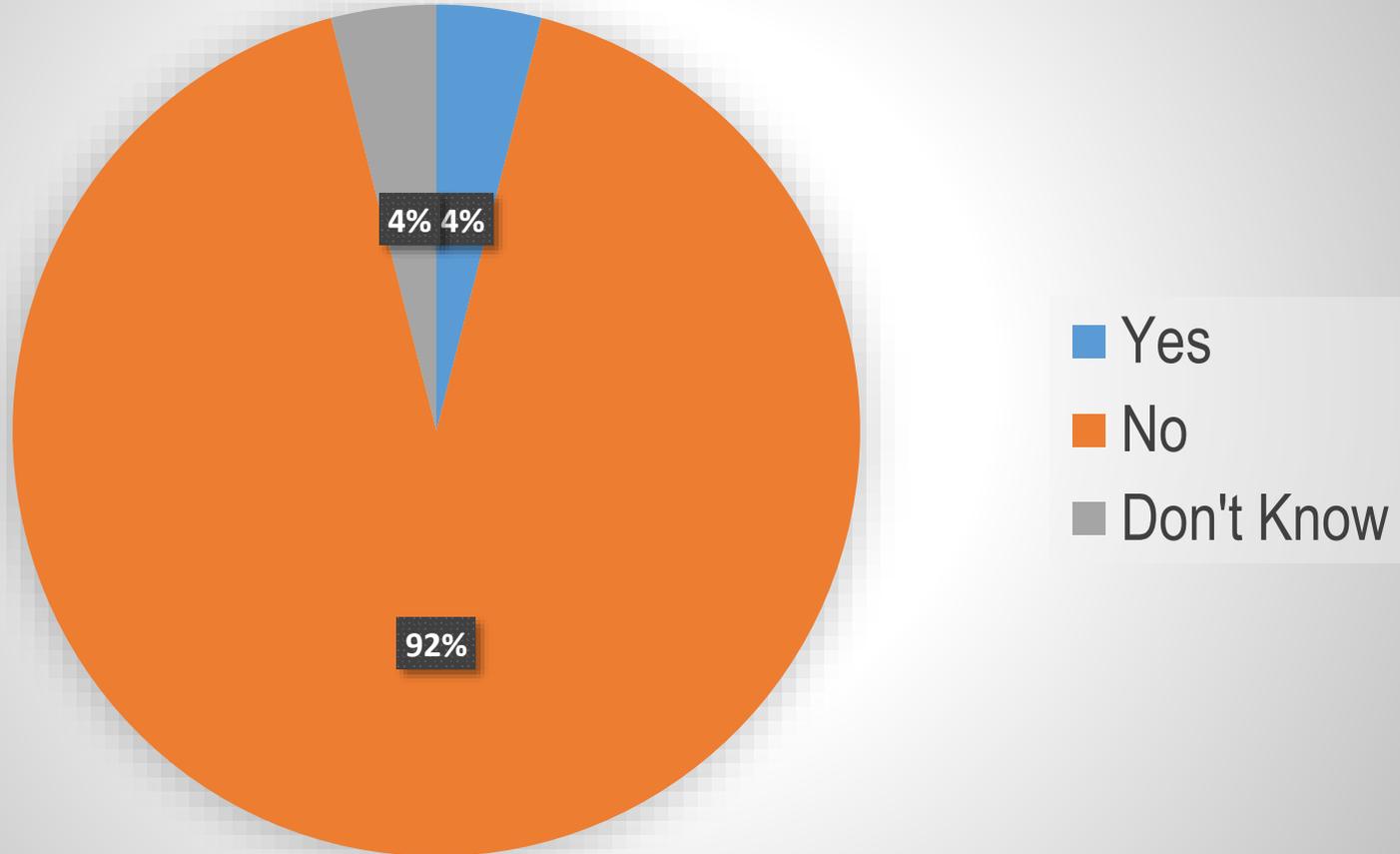
- To what extent are undergraduate students aware of the rights and restrictions of copyright law?
- What rights associated with copyright do students value most and is there a correlation between these values and students' online behaviors?
- To what extent are undergraduate students aware of Open Access publishing?
- To what extent do undergraduate students support “open” models of scholarly publishing?

Class levels

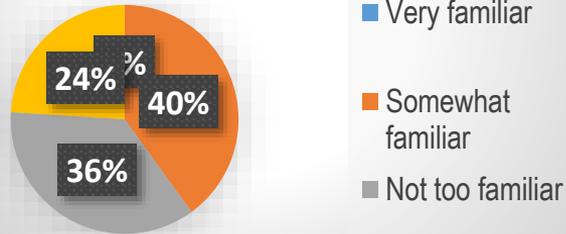




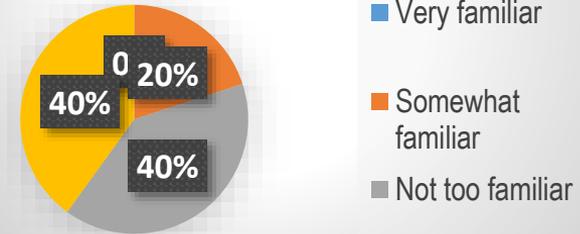
Are you a copyright owner?



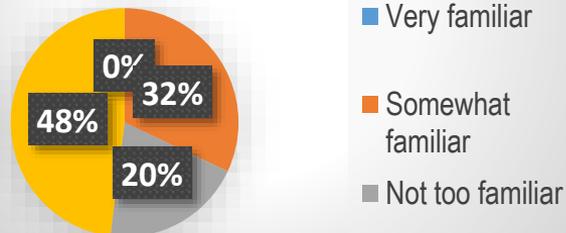
How familiar are you with current copyright laws and regulations?



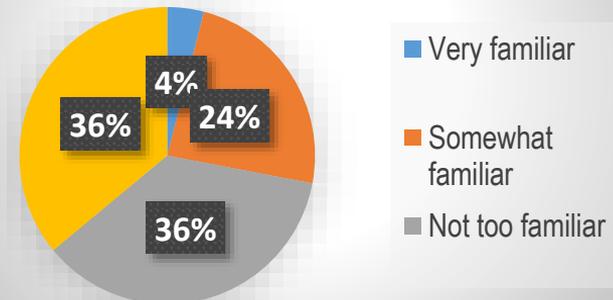
How familiar are you with the 'Fair Use' provision of...



How familiar are you with Creative Commons licensing?

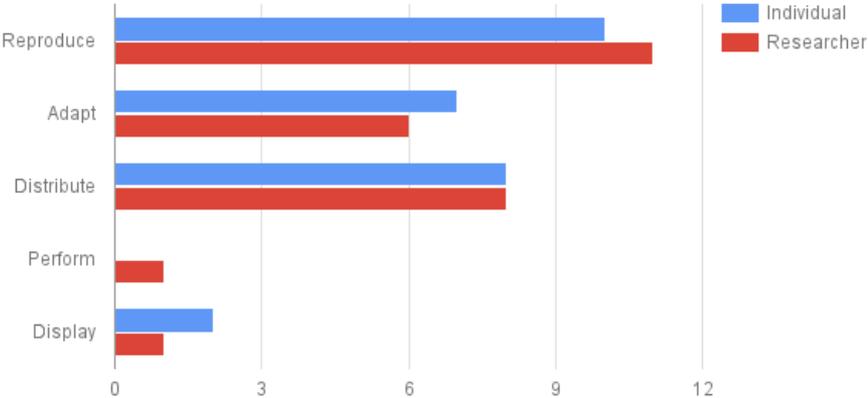


How familiar are you with "Open Access"?

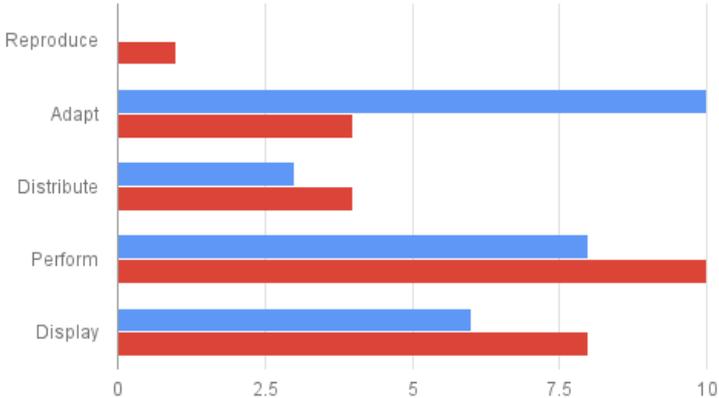


Copyright Rankings

Most Important



Least Important



Speaker 1: Copyright also designates who owns stuff and makes sure people are accountable for citing where stuff comes from, especially in journal articles and stuff. Because you don't own the rights to that data or work, and then it's a way to track it back.

Speaker 2: I agree, it's putting your name on something, your ownership and preventing others from taking it.

Speaker 3: I agree. I think it's like a patent on your ideas, saying that it's your idea and not someone else's.

“I didn’t know that there was open access. That’s kind of a cool movement.”

“I didn’t realize... that authors cannot freely re-use or distribute without permission. I think that’s absolutely ridiculous.”

“I kind of didn’t realize that we weren’t going to be able to access the KU database after school and how limited we are to accessing scholarly articles. We can’t access without paying; we can’t access stuff to inform ourselves or to use for our work even outside of school.”

Questions?



Image by Austen McGuire, Originality Award
winner for University of Kansas Libraries' 2015
Image of Research Competition.

Thank you!