Lightning Round - WAAL 2016

Leatha Miles-Edmonson  Amy Rachuba  Judith A. Lover
Anna Michelle Martinez-Montavon  Tiffany Thornton
Erin McArthur  Raina Bloom  Ronald G. Edwards
Chrissy Hursh  Sunwon Dean Lee  Rose Trupiano  Dave Bloom

Heidel House Resort & Spa, Green Lake
Katie Blank (Presenter) & Leatha Miles-Edmonson

The Academy and Information Literacy: Guiding Information Literacy Collaborations with Action Research
THE ACADEMY AND INFORMATION LITERACY:
A SUMMARY OF MY CURRENT RESEARCH
Leatha Miles-Edmonson
Research and Instructional Services Librarian
Marquette University
Presented By Katie Blank
PURPOSE

There is a great opportunity for faculty teaching research courses and instruction librarians to collaborate to teach information literacy skills. This research will inform policy for bridging the communication and collaboration gaps between instruction librarians and teaching faculty. Librarians and faculty will benefit from this research.
GETTING STARTED

• Develop and revise research proposals
• Participate in the Institute for Research Design in Librarianship (2015)
• Identify study participants
• Collect data
• Analyze data
• Present findings
IN DEPTH INTERVIEWS WITH 12 PARTICIPANTS

- 3 librarians who collaborate with faculty
- 3 librarians who do not collaborate with faculty
- 3 faculty who collaborate with librarians
- 3 faculty who do not collaborate with librarians
NEXT STEPS

• Analyze and present findings
• Use data to develop questionnaires to survey more librarians and faculty
• Get feedback from people like you along the way
THANK YOU
Ronald G. Edwards

Creating More Diversity on Campus and within the Profession
#HACKMKE 2015

Networking:
- June 5, 7pm-9pm

Hackathon:
- June 6, 9am-7pm
COLLECTIONS
EXPERTISE

• Special Collections Librarian
• Full-time Library Services Assistant
• Graduate Student Assistants
EVENTS

Karen Kunc
2013 Ettinger Book Artist Series

Great Books Roundtable Discussion
April 27, 2016 7-9pm

THE HOT L' BALTIMORE
by Lanford Wilson

A reading with Haitian author
Kettly Mars
in English, French and Kreyol
free & open to the public
Tuesday April 12 5-7pm
Special Collections
4th floor, Golda Meir Library

Preparing for the Great Incarceration
The Criminalization of African American Youth 1940-1970
Presented by: Joe Austin
American Professor UWM Department of History

uwm.edu/libraries/special
WHY DOESN’T EVERYONE KNOW ABOUT THIS?!  
GOOD QUESTION!
Special Collections consists primarily of rare and special printed materials that hold long-term, historical research potential for UWM academic programs. The collections support a broad range of research and teaching activities in the arts, humanities, and social sciences.

Use SearchUWM to find resources in Special Collections.

**SCHEDULE a VISIT**

Special Collections
UWM Libraries, 4th Floor
2201 E. Hartford Ave.,
Milwaukee, WI 53211
Monday – Friday, 10:00 am – 5:00 pm
414-229-4545 - libspecial@uwm.edu
# AUDIENCE

**UWM Academic Community:**  
- Students  
- Faculty

**Milwaukee Community:**  
- Local Organizations  
- Taxpayers

**Special-Interest Community:**  
- Researchers  
- Donors

**UWM Libraries:**  
- Staff  
- Administration
TONE

• Friendly
• Accessible
• Active
Active Users:

- Visit Us
- Use Our Collections
- Attend Our Events
STRUCTURE

Active Users:

- Visit Us
- Use Our Collections
- Attend Our Events
RESTRUCTURE

Content Hub

Make it easier to…

➢ Visit Us!
➢ Use Our Collections!
➢ Attend Our Events!
Content Hub

Make it easier to...

- Visit Us!
- Use Our Collections!
- Attend Our Events!
RESTRUCTURE

Active Department:

- Events
- Original Content
Restructure

Active Department:

- Events
- Original Content
IMPLEMENTATION

• New homepage text
• Rearrange content in WordPress
• Tumblr feed widget (http://bit.ly/1oJqTs9)
DO IT YOURSELF!

Even with limited...

- Time
- Resources
- Technology

1. Identify: Content, Audience, Tone
2. Simplify Structure
3. Prioritize What’s Important
Sukwon Dean Lee
Eye-tracking technology and evaluating library services
Eye-tracking technology and evaluating library services

Sukwon Lee

UWM School of Information Studies
Background

• Eye-tracking technology has an impact on usability research
  – Recently, eye-tracking technology was introduced into Library and Information Science
  – Due to the development of the eye-tracking technology, library scientists can understand better a patron’s information seeking behavior on information retrieval systems
  – Getting more attention to eye-tracking technology, however, there was little research on library websites
Purposes

• Understand library patrons’ information seeking behavior on the library website
  – How users interact with help mechanism on a library website
  – How users interact with library catalog or finding aids
  – One of the research goals is to investigate patrons’ eye movement when they are interacting with a library’s website interface
Approach

- Area of Interests (help mechanism - tree browser,)
- Fixation duration, count, scan-path, and other eye matrices
- Patterns of eye movements among different pages and features
- Visualization technique can be applied
Area of Interest (AOI)
Scan-path & Heat Map
Discussion

• Libraries can benefit from applying eye-tracking technology
  – can provide a new evaluation framework for each library website, and evaluating library practices
  – libraries can to evaluate library patrons’ satisfaction
  – libraries’ online reference service
  – in a line with a tradition of Makerspace
• findings of the study will suggest a better interface design
Thank you!
feminist pedagogies

are not
feminist pedagogies are also not...
this is close, though
feminist pedagogies
six themes

- classroom dynamics
- power/empowerment
- community-building
- value of individual voices
- personal experience
- challenging traditional views
introductory

books/articles


bell hooks

gets her own slide.
always gets her own slide.
in dialog with

Paulo Freire & Martin Buber
& more

credit: Amazon.com
great.

what does this have to do with us?

credit: I don’t know but I love them.
remember those themes?

- classroom dynamics
- power/empowerment
- community-building
- value of individual voices
- personal experience
- challenging traditional views
reference interactions

“classroom” dynamics, empowerment, personal experiences

the reference interview is inherently feminist. fight me.
student workers

empowerment, community building, personal experience

how do you train them?

how do you empower them?

how do you encourage them to reflect on practice?
instruction

classroom dynamics, power/empowerment, community building, value of individual voices, personal experiences, challenging traditional views

overhaul your entire instruction program!

...or just change your demo searches!

...or get rid of demo searches altogether and rely on student experiences!
Maria Accardi & Hope Olson

library heroes

credit: Library Juice Press/ALA
I will talk about this forever if you’re interested.

thank you.
High-Density Shelving

• 50% of storage space = empty aisles.
• Rolling carriages on floor tracks.
• Movable aisle opens where you need it.
• Maximize storage capacity
• Cost savings*
  • $4.26/book – typical shelves
  • $0.86/book – high-density

VERONA SHELVING FACILITY
UNIVERSITY OF WISCONSIN-MADISON LIBRARIES

• There are an average of 200 items per shelf.

• Estimated capacity is 1,216,836 volumes

Each shelving unit has an estimated fully loaded weight of 163,380 pounds.
That’s 46 cars.
High-Density Shelving

- Library Archival System (LAS)
- Accession – to put items in
- Tray-to-shelf – to give it a location
High-Density Shelving

- Staffing needs
- Maintenance
- Long-term implications
Erin McArthur
Jumping In: Supporting Faculty Research as a Co-Author
Jumping In:
Supporting Faculty Research as a Co-Author
My Co-Authoring Projects

- Integrative review article on interprofessional collaboration, with UWO CON faculty member and Johns Hopkins University nurse researcher (currently in submission)
- “Wisconsin Diversity Assessment Tool (WI-DAT)” for assessing diversity in nursing programs and health systems, with 2 UWO CON faculty members
- “What’s App-ropriate for Your Clinical Practice?” article on the use of mobile apps in healthcare, published in Clinical Advisor, 2015
A Vision for Future Partnerships

- Promoting the service
  - Word of mouth
  - Pilot program with the CON Research Office
  - Marketing plan
- Expanding to other departments
- Enhancing the reputation of the library on campus
Dave Bloom
The Library is a Shrinking Organism!: Five Things Learned During a Massive Collection Reduction
Wendt Commons Library (circa 2015)

4th Floor
Non-Library Instructional Space
- 400 print volumes

3rd Floor
Gov Docs, Tech Reports, Special Collections
- 120,977 print volumes

2nd Floor
Monographs, Reference, Reserves, Standards
- 66,993 print volumes

1st Floor
Journals and Serials
- 61,442 print volumes

Nearly 250,000 print volumes
Basic Strategy

Low Use Items With Campus Duplicates - Withdraw

Unique Low Use Items – Move to Storage
1. Every collection deserves its own obscenely complicated analysis
1. Every collection deserves its own obscenely complicated analysis
2. Excel wants to be your friend!
3. Print collections and shelves are both stubbornly physical
3. Print collections and shelves are both **stubbornly physical**

*Wendt Items Pulled and Categorized by Size*

Example of a Tetris game, from JsTetris version, Cezary Tomczak, Maxime Lorant
https://commons.wikimedia.org/wiki/File:Tetris_basic_game.gif
4. There’s no better time to test a new ILS than during a collection overhaul

Holdings Information Before Updating For Storage

Holdings Information Updated for Storage

Holdings Information After Running a Job to Change the Location
5. Get to know your team
Thank you for listening!
Judith A. Louer

Licensing Trends: the new, old and the ugly
Licensing Trends: the new, old and the ugly

Judith Louer
University of Wisconsin-Madison
judith.louer@wisc.edu
Deep roots with new growth
Online Material Licenses

• Databases and Aggregators
• Big Deal Packages with publishers
• Individual Journal titles with publisher
• E-Book Packages and Aggregators
• PDA and EBA Programs
• Individual E-Books with publishers
• Streaming video
Finding the path: Accessibility

Americans with Disabilities Act (ADA)

Individuals with Disabilities Act (IDEA)

Rehabilitation Act of 1973 (Sec. 504 & 508)

Web Accessibility Initiative Web Content Accessibility Guidelines 2.0

Licensor shall comply with the Americans with Disabilities Act (ADA) by supporting assistive software or devices such as large print interfaces, text-to-speech output, voice-activated input, refreshable braille displays, and alternate keyboard or pointer interfaces, in a manner consistent with the Web Accessibility Initiative Web Content Accessibility Guidelines. (Liblicense, 2014)
Vendor responses

- VPAT: Voluntary Product Accessibility Template
- Newer resources YES vs older resources NO
- Not going to be able to meet standards
- Some limited accessibility
- Will meet standards by platform redesign
- Issuance of an accessibility statement

Licensor shall provide to Licensee a current completed Voluntary Product Accessibility Template (VPAT) to demonstrate compliance with the federal Section 508 standards. If the product does not comply, the Licensee has the right to adapt the Licensed Products in order to comply with federal and state law. (Liblicense, 2014)
Searching the patterns:
Text and Data Mining

Who are the users and their needs?

Which resources or databases do they want to mine?

Do the users want to download and store documents or data?

How will the results be used?

Authorized Users may use the Licensed Materials to perform and engage in text and/or data mining activities for academic research, scholarship, and other educational purpose, utilize and share the results of text and/or data mining in their scholarly work, and make the results available for use by others, so long as the purpose is not to create a product for use by third parties that would substitute for the Licensed Materials. (Liblicense, 2014)
Vendor Responses

• STM publishers statement: TDM for non-commercial scientific research
• Individual publisher licenses specific to TDM
• Inclusion of TDM in standard licenses and/or terms and conditions
• Embed TDM licensing rights into article metadata and control access via CrossRef DOI system

Licensor will cooperate with Licensee and Authorized Users as reasonably necessary in making the Licensed Materials available in a manner and form most useful to the Authorized User. If Licensee or Authorized Users request the Licensor to deliver or otherwise prepare copies of the Licensed Materials for text and data mining purposes, any fees charged by Licensor shall be solely for preparing and delivering such copies on a time and materials basis. (Liblicense, 2014)
Some additional license trends including the UGLY...

- Requirement to accept license without allowing any changes or amendments
  “.... only offer one version of our license agreement and we ask that everyone signs the same version, wherever they are in the world.”

- Demand that Licensee be responsible for all users actions
  “....take all necessary steps to ensure compliance of the Authorized Users, and will be liable and indemnify Licensor for any violations of this Agreement by its employees or the Authorized Users”
• License incorporates website terms and conditions that Licensor can change at will without notice to Licensee or agreement by Licensee

  “… Service Levels and Terms of Service may be modified or changed based on advances or limitations in technology; visit ....for current terms and conditions”

  “Use of the Product by Institutional Users ... is governed by the General Terms Of Use which are available at....”

• Giving Licensor rights to inspect records of Licensee in cases of alleged abuse

  “...shall have the right to verify Licensee’s compliance with this Agreement by carrying out an inspection at Licensee’s offices. Upon reasonable notice and during normal office hours, Licensee will allow Publisher and/or its representatives to carry out such an inspection at Licensee’s offices (under its supervision). Licensee ...will make available records, facilities and personnel as Publisher may reasonably require for that purpose....”
Thank you!

Thanks to my coworker Aimee Glassel for her help with the TDM content.
Tiffany Thornton
PUMPS: Partnership of UWM & MPS to Prepare Students to Succeed
PROGRAM DEVELOPMENT

• THE P.U.M.P.S. (PARTNERSHIP OF UWM & MPS: PREPARE AND SUCCEED) PROGRAM, WAS DEVELOPED BASED UPON A DESIRE TO ALLEVIATE BARRIERS FOR MPS HIGH SCHOOLS IN VISITING OUR CAMPUS FOR RESEARCH PURPOSES.

• PARTNERSHIP WITH MILWAUKEE PUBLIC SCHOOLS LIBRARY MEDIA SPECIALIST

• PROGRAM TARGETED TOWARD UNDERPREPARED MPS STUDENTS

• PROGRAMMING AND LEARNING OUTCOMES WERE THEN CUSTOMIZED TO MEET THE NEEDS OF THE SPECIFIC COHORT.
**DATA**

- The most effective methods of outreach entail visits/programs on-site, direct interaction with potential high school students.
  - Students are 30% likely to attend UWM after a campus tour, 10% without.
- Data suggests library instruction to high schools decreases student feelings of anxiety toward large academic libraries and universities.
  - Multi-visit library sessions promote a greater level of comfort for students, increasing the likelihood of their enrollment in college upon graduating.
CORE SCHEDULE (MODEL)

• DAY ONE – INTRODUCTIONS, DEMONSTRATION OF ACADEMIC RESEARCH, CAREER PLANNING AND RESOURCE CENTER, CAMPUS ADMISSIONS VISIT, LIBRARY TOUR

• DAY TWO – ACADEMIC RESEARCH FOR CAREER PLANNING, DEPARTMENTAL TOURS, FINANCIAL AID, FASFA PLANNING

• DAY THREE – PRESENTATION PREPARATION AND PLANNING, DEPARTMENTAL VISITS, PRESENTATION DELIVERY

(AVERAGE 15 STUDENTS PER SEMESTER)
CORE ASSESSMENT

• OVERALL STUDENTS SEE THE VALUE OF PARTICIPATION AND ENJOY THE SESSIONS
  • OBTAIN INCREASED KNOWLEDGE OF THE COLLEGE PROCESS
  • ESTABLISH AWARENESS OF CAREER PATH WAYS AND OPPORTUNITIES
  • INCREASED KNOWLEDGE OF LIBRARY RESOURCES AVAILABLE TO THEM/PUBLIC
STUDENT QUOTES

• THERE ARE A LOT OF CLASSES
• COLLEGE SPECIALIZES IN MANY DIFFERENT COURSES
• I GOT TO LOOK AROUND AT THE COLLEGE AND THE CAMPUS WHICH GAVE ME A BETTER VIEW AS TO WHAT SCHOOL I'D LIKE TO ATTEND
• THE COST OF ATTENDING COLLEGE AND HOW IMPORTANT FINANCIAL AID IS

Honestly I did not know what to expect, but when everything started it was so awesome and I learned more about classes here and I would really like to come to UWM for college.
SPRING 2015 & SPRING 2016
NEXT STEPS

• EXPLORE ADDITIONAL FUNDING OPTIONS FOR SUSTAINABILITY
• INCREASE PARTNERSHIPS AND COLLABORATIONS WITH CAMPUS AND COMMUNITY GROUPS
• EXPAND REACH OF PROGRAM
  • ON-SITE MILWAUKEE PUBLIC HIGH SCHOOL VISITS (50 STUDENTS MAY 4 AND MAY 11)
• IDENTIFY ADDITIONAL PROGRAM OPPORTUNITIES WITH TARGETED UNDER PREPARED COHORT
THANK YOU!
Rose Trupiano
Shedding Light on the Dark Web
Shedding Light on the Dark Web

2016  WAAL Conference

Rose Trupiano
Research & Instructional Services Librarian
Marquette University
Raynor Memorial Libraries
Surface Web – 4% of Internet – indexed or discoverable by common search engines

Deep or Hidden Web – 500x the size of surface web – not indexed or discoverable by common search engines

Dark Web/
Dark Net /
Tor Network
Congratulations!
This browser is configured to use Tor.
You are now free to browse the Internet anonymously.
Test Tor Network Settings

Search securely with Startpage.

What Next?
Tor is NOT all you need to browse anonymously! You may need to change some of your browsing habits to ensure your identity stays safe.
Tips On Staying Anonymous

You Can Help!
There are many ways you can help make the Tor Network faster and stronger:
- Run a Tor Relay Node
- Volunteer Your Services
- Make a Donation

The Tor Project is a US 501(c)(3) non-profit dedicated to the research, development, and education of online anonymity and privacy. Learn more about The Tor Project
The Onion Router

How Tor Works

Alice's Tor client picks a random path to the destination server. Green links are encrypted, red links are in the clear.
TOR in the Library World

LIBRARIES, TOR, FREEDOM, AND RESISTANCE

It's been an exciting couple of days at Library Freedom Project. ProPublica broke the story of the Department of Homeland Security and the local police in New Hampshire intervening to try to shut down our Tor relay pilot at Kiln Library. We responded to this law enforcement harassment with a public letter of support for the library, signed by a broad coalition of organizations and individuals, and

https://libraryfreedomproject.org/
Thank you!

Rose Trupiano
Marquette University
Raynor Memorial Libraries
rose.trupiano@marquette.edu
Amy B. Rachuba

The Token Resource: Making the Transition Seamless
Problem:

High cost science databases
Solution

- Hybrid: Unlimited access to 15 journals, plus tokens for remaining journal use
Plan of attack
Usage statistics
Ask Questions.

* Photo credits: Howard County Library System from https://www.flickr.com/photos/hocolibrary/17137740461
Communicate with faculty
Budget creatively

Photo credits: Magic Coin by Reynermedia https://www.flickr.com/photos/89228431@N06/11323261315/
Did I mention usage statistics?
Gather feedback. Reevaluate.
Token Resources

Thank you.