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Library DIY: Its Impact, Accessibility & Next Steps

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Library DIY

Its Impact, Accessibility,
and Next Steps



Presented by:
Kimberly Willson-St. Clair
Adele Larson

The nice thing about standards is that you have so many to choose from.

Computer Scientist Andrew S. Tanenbaum, 1988

Library DIY Launched at PSU Library 9/ 2013

Library DIY has been released! by Meredith Farkas

by Meredith Farkas on 9/19/2013 with 8 comments

Rectangular Snip

FREE THE INFORMATION! INSTRUCTION, LIBRARIANSHIP, LIBRARIES, MPOW, REFERENCE, WORK

Portland State University Library

Library Home Resources Research Help Services About PSU Library Ask Us! chat email phone text

Home » Research Help » Library DIY » Do you know what type of source it is? » Finding a specific journal

Finding a specific journal

Related DIYs

- Browsing or finding journals by subject
- Determining whether a journal is significant in your field
- Finding an item on the shelf

On the front page of the library website, type in the title of the journal you're looking for as shown below. Change the location searched from **All** to **Journal Titles**.

Portland State University Library

Library Home Resources Research Help Services About P

All Books Articles **Journal Titles** Audio/Video

Journal of Modern History Search

Advanced Search

Research Tools Library News and Events

You'll then be taken into the catalog which will either display your title or will display a page that says **Your entry _____ would be here**. If you get that message, make sure you spelled the title correctly; if you did, then we probably don't have that journal in our collection and you will need to request the article through *interlibrary loan*.

If we do have the journal, it will show up as either a print volume, an electronic volume or both. If it says **[electronic resource]**, then it's available online. If it says anything else, it is available in print. Click on each to see the dates available.

This is just a quick note to say that [Library DIY](#) (which I wrote about in a [previous post](#)) has been released! I am so very proud of this project.

History

I was a college student who never asked a librarian for help, so I often think about students who, for various reasons, don't feel comfortable seeking help from a librarian. Librarians have tried to find ways to make the wisdom of librarians available in unmediated forms, but the learning objects that most libraries create are focused more on general instruction than answering specific research questions. I wanted to create an online tool that replicated a reference interaction without any mediation.

Meredith Farkas

1/30/2018

D - Amy Hofer

I - Lisa Molinelli

Y - Meredith Farkas

! - Kimberly Willson



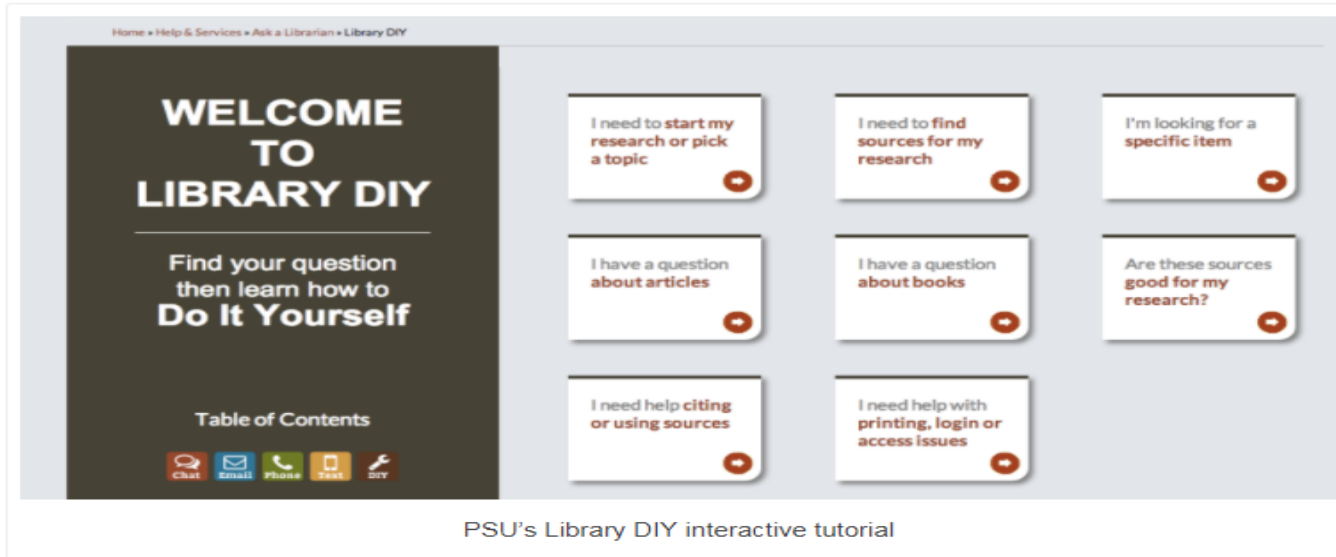
ACRL Instruction Section Innovation Award 2014



Top 10 Academic Library Websites 2014

3) Portland State University

- This library is all about teaching users how to become better researchers: I love their interactive and modular **DIY Library teaching tool**. The site is also packed with **tutorials**, how to's, and workshops.
- I also like the ease of course reserves searching, and prominence of course information.



Impact

- San Jose State University <http://library.sjsu.edu/start-your-research>
- Oregon State University <http://diy.library.oregonstate.edu/>
- Whitworth University <http://libguides.whitworth.edu/howdoi>
- University of Ipswich (UK) <https://my.ucs.ac.uk/Library/Centres/Ipswich/Find-your-question.aspx>
- Massey University (New Zealand) http://www.massey.ac.nz/massey/research/library/help-and-instruction/how-to-find/how-to-find_home.cfm

Top DIY pages by unique pageviews, 2017

What type of sources do you need? - 676

Finding peer reviewed article - 554

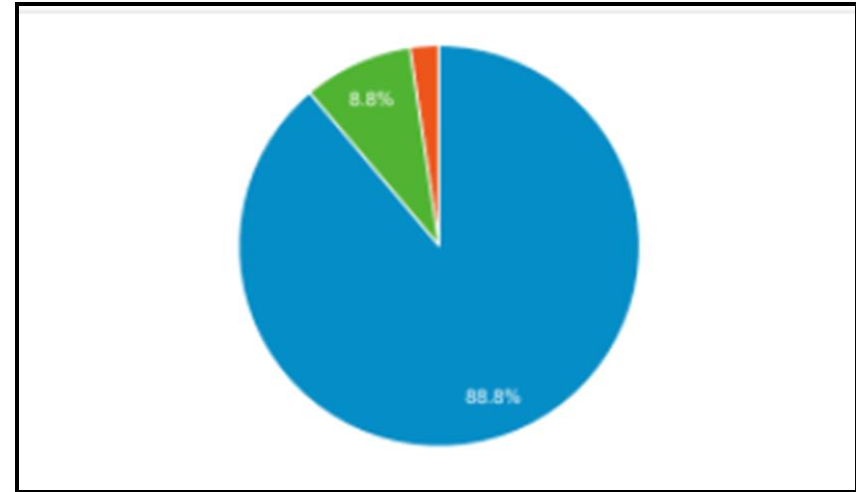
Discover a focused topic - 475

Do you know what type of source it is? - 382

Retrieved from Google Analytics Jan 1, 2017 - Dec 31, 2017

Users by device

| | |
|---------|----------------|
| Desktop | 4,759 (88.82%) |
| Mobile | 474 (8.85%) |
| Tablet | 125 (2.33%) |



Retrieved from Google Analytics Jan 1, 2017 - Dec 31, 2017

Top 10 users by country

United States - 4,391

Canada - 110

Australia - 97

India - 84

Germany - 49

South Korea - 33

Singapore - 26

Philippines - 24

Thailand - 19

Retrieved from Google Analytics Jan 1, 2017 - Dec 31, 2017

Updating Library DIY

Library DIY has been updated regularly since its launch September 2013. As we launched the new Primo in August 2016, additional changes were needed to reflect diverse students, changing technology, and our need to comply with accessibility standards.

With Library DIY, librarians are not directly interacting with the user to provide context and more information. We have to think ahead!

Audience

Who is our audience?

Researchers from any skill level who want to drive their own research

Language should be clear and free of library or marketing jargon

Assume the novice skill level from our audience

What is the action the student wants to do?

ILL

Monograph

Boolean

Clarity

Standard language

Clear and jargon-free

Answer one question, and give one answer for one question

Hyperlinks

Bold links or underlined links

Concise language

Describe landing page of the link

Avoid language for a link such as **click here**

Do not use URLs as links

All hyperlinks should open in the same browser tab, so the user can use the back button

Clear English for non-native speakers

Use clear, declarative statements

Do not use contractions, slang or idioms, or abbreviations

Search for eBooks, not searching for eBooks or how to search for eBooks.

Example: [Check to see if a journal is peer reviewed](#)

Check your examples for culture and privilege

Keep examples clear and universal, and avoid examples that use idioms or assumptions of a specific culture, event, or group of people.

Do not spotlight specific populations from negative perspectives.

Example: Latinos AND machismo AND family.

Use examples that are value driven and inspiring informed by critical theory.

Examples: Discuss a famous woman or person of color, or ask a universal question, or empower students with leadership values.

Example: [Find a book on the shelf](#)

Portland State University Library Accessibility



[Accessibility web page](#)

Striving for Accessibility - WCAG 2.0 AA Compliance

Images and Video content must be accessible to **all** users

Each image and video should have a written narrative describing the pedagogy, thus supporting different types of learners.

No new information should be given in an image or a video. View images and videos as a supplement to instruction.

Alt-text should not repeat the word “image of” or “screenshot of.” Alt-text should present the pedagogy in clear and concise language.

Screenshots

Teach one concept in screenshot

Alt text - concise, clear language

Include narrative text describing what is taught

Use squares and circles, not solely arrows

For non-essential or decorative images, use " " (quote-space-quote). The screen reader will pass over it.

[Identity styles and wisdom during emerging adulthood: Relationships with mindfulness and savoring](#)

SL Beaumont - *Identity: An International Journal of Theory and ...*, 2011 - Taylor & Francis
Erikson's (1968) supposition about the importance of mature identity for wisdom was examined by testing the hypothesis that informational identity processing is uniquely associated with wisdom and with related positive subjective experiences (mindfulness ...

[Cited by 23](#) [Related articles](#) [Cite](#) [Save](#)

 [Create alert](#)

[HTML](#) [tandfonline.com](#)
[Find it @ PSU](#)

Alt text: Article record in Google Scholar with Find it at PSU link

Screenshots

This decorative image does not provide pedagogy

Use quote-space-quote (" ") in the Alt Text field



([image](#) via Wikimedia Commons)

Videos

Video must be fully captioned. Test this yourself - How well do you understand the entire video without sound by just reading the closed captions?

Video must be described in the text of a sentence: 'This video by such and such university shows how to search for peer reviewed journals....'

Example: [Discover a focused topic](#)

Formatting for Accessibility

- Breadcrumbs must match the title of the web page.
- Nest title headings H1 to H2 to H3
 - Structure headings logically, like an outline
 - Keep the title headings pattern across all pages

Example: [Determine whether a work is significant](#)

Free Accessibility Tools

[WAVE - Web Accessibility Evaluation Tool](#)

[CHROMEVOX - free Screen Reader](#)

[NVDA \(NonVisual Desktop Access\) - free Screen Reader](#)

Next Steps - Information Architecture

Minimize the secondary questions pages

Example: [Types of Articles webpage](#)

Usability with international students from the Portland State University Intensive English Language Program (IELP)

Usability with students with visual impairments

Check all URLs for HTTPS for security

Resources

508 Compliance Law: <https://www.section508.gov/content/learn/laws-and-policies>

WCAG 2.0 AA Compliance: <https://www.w3.org/TR/WCAG20/>

Portland State University Accessibility: <https://www.pdx.edu/accessibility/>

Bibliography

Burgstahler, Sheryl E. (Ed.). (2015). *Universal Design in Higher Education*. Cambridge: Harvard University Press.

Farkas, Meredith. (2013, September 19,). Library DIY has been Released. Information wants to be free. Retrieved from <https://meredith.wolfwater.com/wordpress/2013/09/19/library-diy-has-been-released/>

Singley, Emily. (December 19, 2014). Top Ten Academic Library Websites 2014. Usable Libraries. Retrieved from <http://emilysingley.net/usablelibraries/top-10-academic-library-websites-2014>

Bibliography

Willson-St. Clair, Kimberly (Interviewer) & Buchanan, Sherry (Interviewee) . (March 21, 2018). Google Analytics Interview with Content and Usability Strategist. Portland State University Library.

Willson-St. Clair, Kimberly (Interviewer) & Flakus, Michael (Interviewee). (September 7, 2016). Accessibility Interview with Web Developer. Portland State University Library.

For more Information about Library DIY as OER

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