Reasons to teach with Google

- Students are already using it
- Using Google frequently has not made most students very good at it
- Engages student where they are in their research skills development
- Familiar context in which to develop understanding of how digital information is stored and retrieved, search logic, and matching an information need to the appropriate source
- Google is sometimes the best tool to match an information need



If Google users were able to understand...
the complexity of Google's operation, their expectations for magical results might be tempered... and their ability to use the tools enhanced.
-Vaidhyanathan



Teaching Google at the Reference Desk

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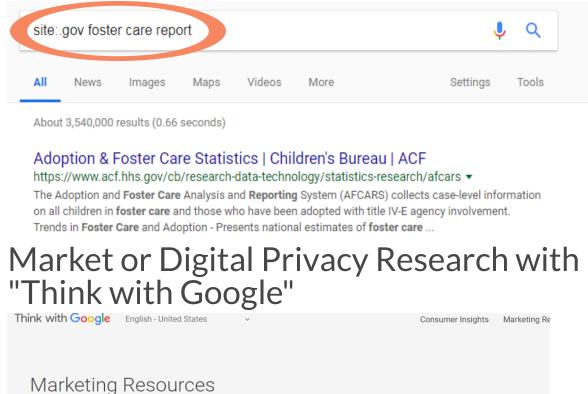
Abstract

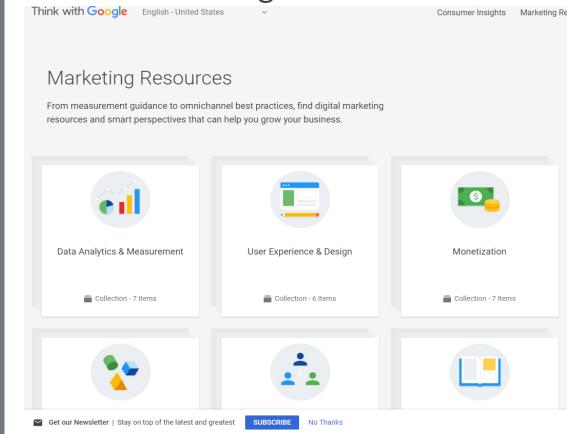
There is no shortage of discourse in the scholarly literature about the age of Google and the perceived effects of this search tool on the information literacy development of students. In the case of reference librarians, this shift has left questions about our role in information seeking resulting in a "librarians vs. Google" narrative which can be seen in discussions within the discipline and in popular media. This perspective both ignores the utility of Google as an information seeking tool and the reality that most undergraduate students will not have access to scholarly journals and proprietary databases after graduation. I argue that talking about and using Google in reference is not antithetical to helping students develop strong information literacy and research skills, but essential to it.

Examples of useful research tools for the reference desk

Google Scholar citation lookup

Site type search





Reasons Librarians might not teach with Google

Googling wastes a teachable moment that could be used to teach on using scholarly databases

Fear of professional obsolescence

Skepticism about the quality of information

Teaching Google is valuable too!

Exploring new ways for students to use Google is a way to add value to their research experienece

Librarians are the perfect people to work with students on developing skills at evaluating web sources!

References

Asher, A., Duke, L., & Wilson, S. (2013). Paths of discovery: Comparing the search effectiveness of EBSCO discovery service, summon, Google Scholar, and conventional library resources. College & Research Libraries, 74(5), 464-488. https://doi.org/10.5860/crl-374

Becker, N. J. (2003). Google in perspective: Understanding and enhancing student search skills. New Review of Academic Librarianship, 9(1), 84–99. https://doi.org/10.1080/13614530410001692059

Bronshteyn, K., & Tvaruzka, K. (2008). Using Google Scholar at the reference desk. Journal of Library Administration, 47(1-2), 115-124. doi: 10.1080/01930820802110969

Connaway, L.S., Lanclos, D., and Hood, E.M. (2013). "I find Google a lot easier than going to the library website." Imagine Ways to Innovate and Inspire Students to Use the Academic Library. Paper presented at: ACRL 2013: Imagine Ways to Innovate and Inspire Students to Use the Academic Library, Indianapolis, IN. http://www.ala.org/acrl/sites/ala.org.acrl/files/content/conferences/confsandpreconfs/2013/papers/Connaway_Google.pdf

Dhawan, A. (2013). Searching mindfully: Are libraries up to the challenge of competing with Google Books? Library Philosophy & Practice, 1–31. http://digitalcommons.unl.edu/libphilprac/907/

Duddy, C., 2009. A personal perspective on accessing academic information in the Google era, or 'How I learned to stop worrying and love Google'. Serials, 22(2), 131–135. doi: http://doi.org/10.1629/22131

Head, A. J., & Eisenberg, M. B. (2009). Finding context: What today's college students say about conducting research in the digital age. Retrieved from http://www.projectinfolit.org/uploads/2/7/5/4/27541717/2009_final_report.pdf

Russell, D. (2016, June 17) Why SearchResearch skills matter in education [blog post]. Retrieved from http://searchresearch1.blogspot.com/2016/06/why-searchresearch-skills-matter-in.html

Vaidhyanathan, S. (2012). Googlization of everything: (and why we should worry). Berkeley: University of California Press.