

What is access?

SJSU Open Access Conference 2017 Charlotte Roh, Scholarly Communications Librarian University of San Francisco @charlotterock | croh2@usfca.edu

OPEN IN FACILITATE COLLABORATION RAISE YOUR RESEARCH VISIBILITY OTHER:

- INCREASE ACCESS TO KNOWLEDGE





Open in order to end extreme poverty: Access to Information as an enabling strategy







of the United Nations

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Open-access database will help water-scarce countries get more crop per drop

Satellite data can provide new insights into how agricultural water use can be made more efficient and productive



Farmland along the banks of Rwanda's Lake Sake.

24 August 2015, Rome - A new open-access data portal to be developed by FAO will use satellite imagery to help water-scarce countries in the Near East and North Africa better manage this precious resource.

Currently all countries in North Africa and the Near East suffer from severe water scarcity, with significant consequences for irrigated agriculture, the region's largest water user.

This situation is expected to further intensify as climate change leads to more frequent and longer droughts, with severe impacts on food production.

The aim of the new data portal is to collect and analyze satellite information that can be used to improve land and water productivity and boost the sustainability of agricultural systems. All information will be openly available for countries and users who need it.

"Reporting on water productivity is lacking at country level in water scarce regions and this data will be key to ating sustainable agricultural systems in areas with scarce resources," said Jippe Hoogeveen, project

Related Links

Português

Français Italiano

AddThis_

World Water Week side event "Agricultural Productivity: Can it be monitored"

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- FAO's work on water issues
- Regional Initiative, Water Scarcity
- FAO for the Global Expanded Water Monitoring Initiative (GEMI)
- Coping with water scarcity: an action framework for agriculture and food security (for Kindle)



Redalyc > Indicadores cienciométricos

Español



Journal collections



Scientometric indicators

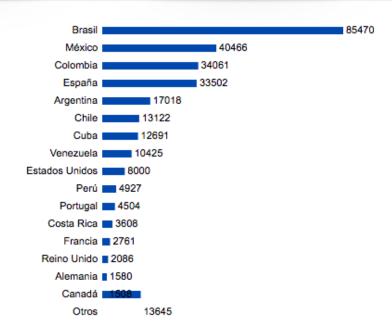


Production reports

An alternative look to the scientific measurement of institutions and countries.

Country indicators



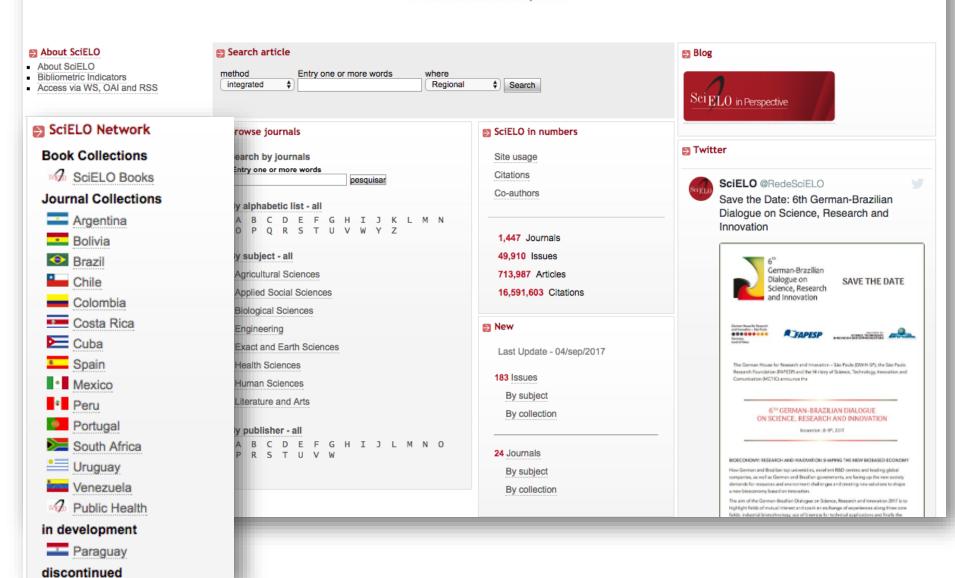


Subject indicators

Social Sciences Arts and humanities Multidisciplinary....



Scientific Electronic Library Online



From Harvard DASH

I am a high school teacher, teaching about media in a democratic society.

I'm doing my coursework on how the media in the US grew towards polarisation and consequences that followed. Unfortunately, this topic is not researched in my native country, that's why any piece of information I can find online is really useful (especially if it comes from well-respected sources). I do appreciate the fact that I now have an access to the articles I'm interested in and can be up to date. Thanks!

- Student, Russian Federation

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From MIT's OA Stories



Science is about the progress of human knowledge. It should not be about paying a publishing company, especially now that computer storage and networking is, incrementally, of infinitesimal cost.

University researcher







I'm a programme officer at the Asia Foundation, working at its New Delhi office. We're currently working on the inception of a Civil Society Fund of around \$3.3 million, which will fund around 20 CSOs in the Ganges, Indus, and Brahmaputra basins to improve transboundary water governance over the next two years. This piece is quite critical in proving the connection between civil society intervention and better water governance. TAF does not have institutional access to this particular journal, and finding it openly available is immensely helpful.

- Corp-researcher, India



Open in order to...celebrate!





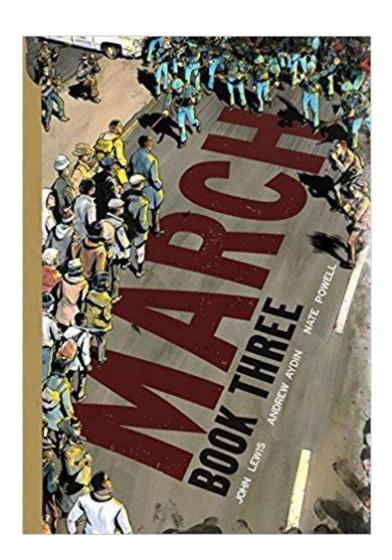


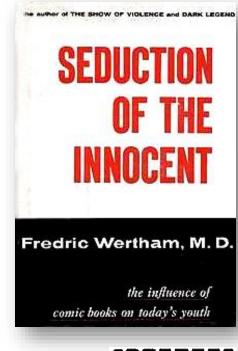
John Lewis accepting National Book Award

https://youtu.be/uqmYNOPVyO4



Librarians as Gatekeepers



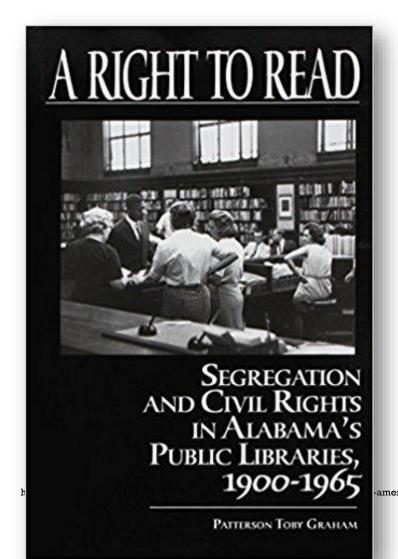


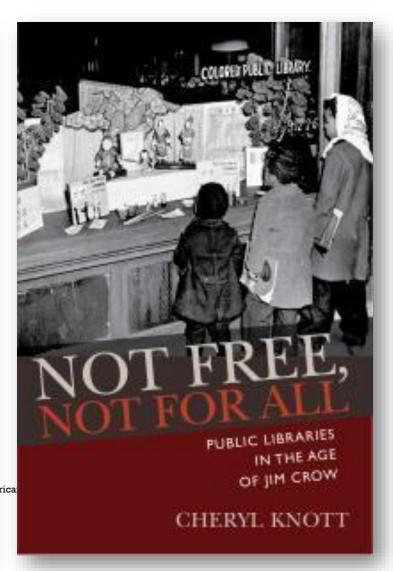




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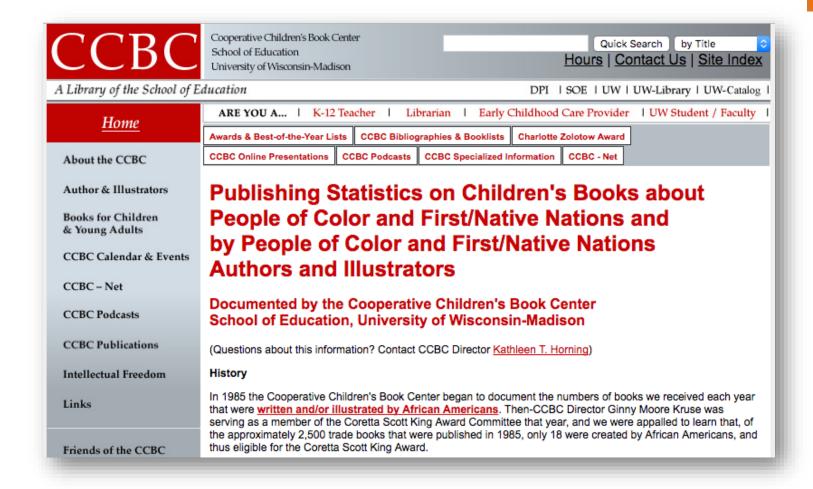
Librarians as Gatekeepers







Publishers as Gatekeepers



Diversity in Children's Books 2015

Percentages of books depicting characters from diverse backgrounds. Based on the 2015 publishing statistics compiled by the Cooperative Children's Book Center, School of Education, University of Wisconsin-Madison: ccbc.education.wisc.edu/books/pcstats.asp



12.5%*

0.9% American Indians/ First Nations 2.4% Latinx

3.3% Asian Pacifics/ Asian Pacific Americans

7.6% African/ African **Americans**

Animals, Trucks, etc.

73.3%** White

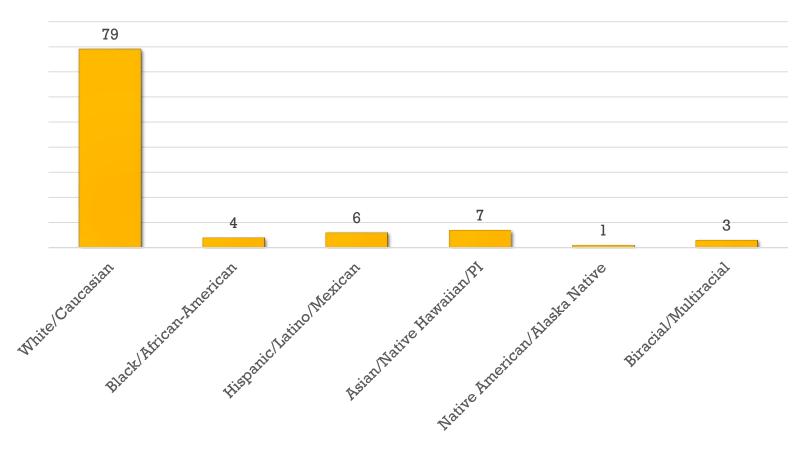
Illustration by David Huyck, in consultation with Sarah Park Dahlen & Molly Beth Griffin Released under a Creative Commons BY-NC-SA license: https://creativecommons.org/licenses/by-nc-sa/4.0/

^{*} About a guarter of the total children's books published in 2015 were picture books, and about half of those depict non-human characters, like animals & trucks.

^{**} The remainder depict white characters.

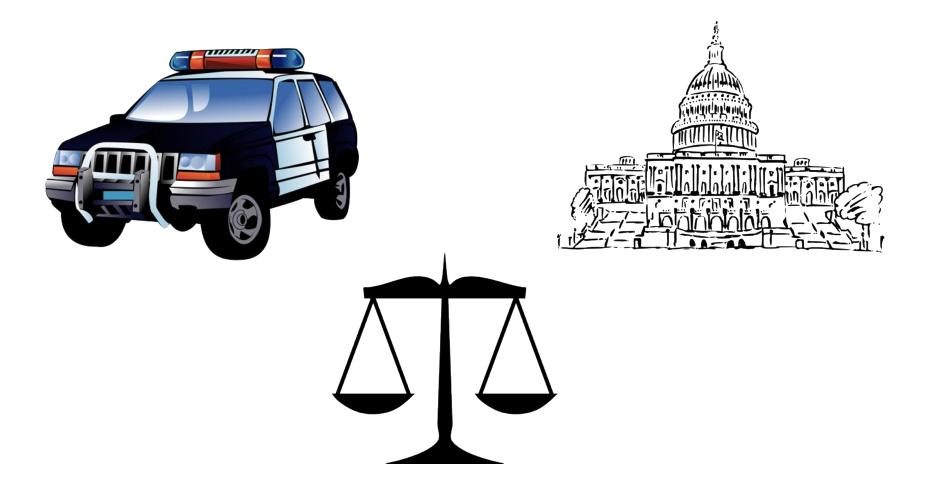
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Race/Ethnicity of Mainstream Publishing Professionals



Low, J. "Where is the Diversity in Publishing? The 2015 Diversity Baseline Survey Results." (January 2016) http://blog.leeandlow.com/2016/01/26/where-is-the-diversity-in-publishing-the-2015-diversity-baseline-survey-results/

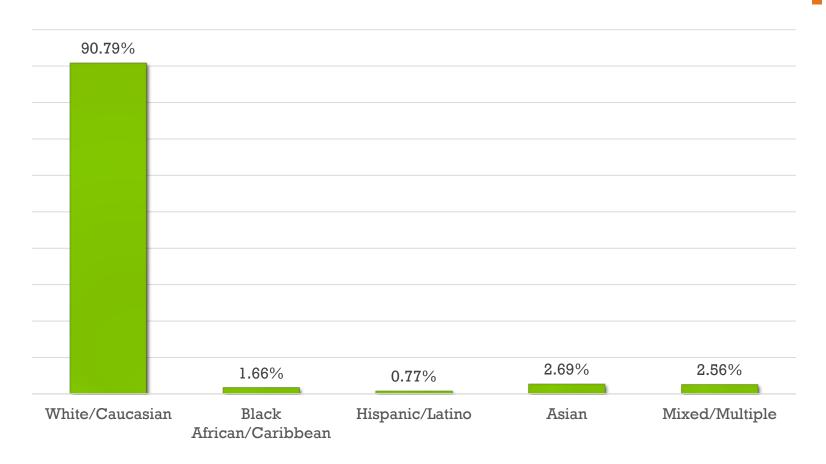
Institutions and Vocational Awe



Ettarh, Fobazi. (2017, July) *Vocational Awe.* Keynote presented at Pushing the Margins: Women of Color and Intersectionality in LIS, Los Angeles, CA



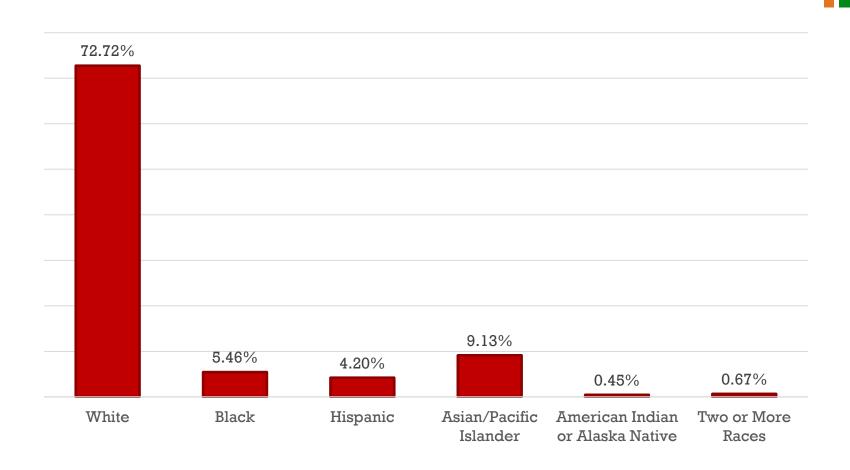
Race/Ethnicity of Scholarly Publishing Professionals



Greco, A., Wharton, R., Brand, A. "Demographics of scholarly publishing and communication professionals." (February 2016) Learned Publishing 2016; 29:97-101 http://onlinelibrary.wiley.com/doi/10.1002/leap.1017/full

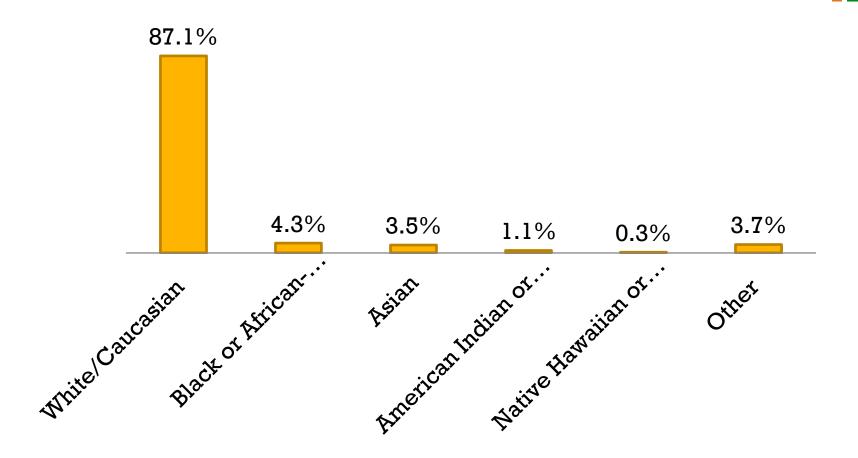


Race/Ethnicity of Full-time Faculty





Race/Ethnicity of Library Professionals



Who has power?

- You submit an abstract, article, or proposal.
- The editor (or editorial board) takes a quick look and decides it's worth a review.

Journal

Your fellow academics

- Your work gets sent out to a couple reviewers.
- They decide whether it's good, needs revision, or is no good.
- •The journal tells you whether your work is accepted or needs revision and possibly re-review.
- •It gets published.

You and the Journal

Librarians

- Select/Purchase
- Catalog/discovery
- Promote/circulate
- •Keep/weed

You submit a proposal with a few chapters.

 The editor (or editorial board) decides it's worth a review.

Book publisher

Your fellow academics

- Your work gets sent out to a couple reviewers.
- They decide whether it's good, needs revision, or is no good.

 Puts together a package with marketing and sales projecting success

 It is approved with stakeholders

Book publisher

You and the book publisher

- You are offered a contract.
- It gets published.

- · Select/Purchase
- · Catalog/discovery
- Promote/circulate
- Keep/weed

Librarians



In 2017 thus far...

- American Historical Review, a leading history journal, apologized for assigning a review to a white supremacist.
 - Jaschik, Scott, "The Wrong Reviewer," Inside Higher Ed, April 18, 2017. https://www.insidehighered.com/news/2017/04/18/hist ory-journal-apologizes-assigning-review-book-urbaneducation-and-inequality
- Hypatia, a feminist philosophy journal, apologized for and retracted a paper that analogized Rachel Dolezal to transgender people.
 - Anderson et al, "Statement by the Board of Hypatia" Hypatia, May 18, 2017, http://hypatiaphilosophy.org/Editorial/index.html#boar dstatement
- The Journal of Political Philosophy apologized for an issue devoted to the Black Lives Matter movement that included zero black authors.
 - Krishnamurthy, Meena, "Open Letter from the Editors of the Journal of Political Philosophy" Philosopher, May 25, 2017. https://politicalphilosopher.net/2017/05/25/openletter-from-the-editors-of-the-journal-of-politicalphilosophy/.
- Third World Quarterly had 15 members of its editorial board resign because an article espousing colonialism that was rejected by peer reviewers was still published.

IRONICLE OF HIGHER EDUCATION

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FACULTY

A Journal's Apology Prompts Soul-**Searching Over Racial Gatekeeping** Academe

For some, the controversy illuminates a problem 'that is far, far more com than we would like to admit'

By Tom Hesse | APRIL 21, 2017 ✓ PREMIUM

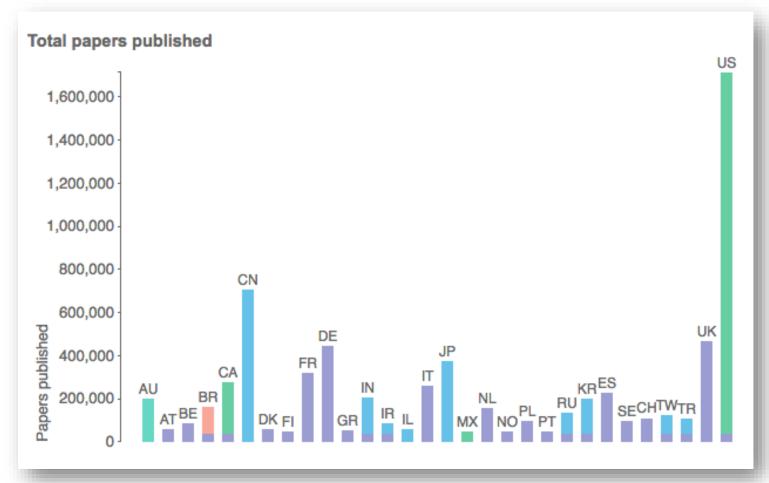


controversial book review in a well-known history journal has led to an apology from the American Historical Review and extensive introspection over gate-keeping and the barriers to young and minority scholars throughout academe.

The journal's decision to allow a professor with views seen as supporting white supremacy to review a book on echool correspion was met with surprise



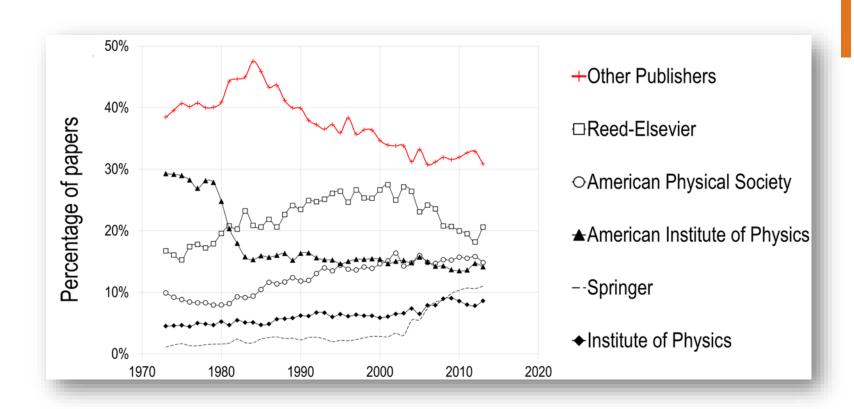
"Scientists in these 30 countries contributed the largest shares of the more than 5 million papers published between 2008 and 2012."



Larivière, V., Ni, C., Gingras, Y., Cronin, B., & Sugimoto, C. R. (2013). Bibliometrics: Global gender disparities in science. *Nature*, (7479), 211. doi:10.1038/504211a

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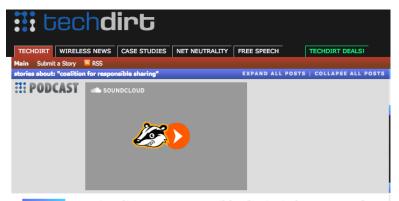
Who owns our output?



Larivière V, Haustein S, Mongeon P (2015) The Oligopoly of Academic Publishers in the Digital Era. PLoS ONE10(6): e0127502. https://doi.org/10.1371/journal.pone.0127502



Who owns our networks?





Copyright by Glyn Moody Wed, Oct 11th 2017

Filed Under:
academic
research,
copyright,
knowledge,
sharing, takedowns
Companies:
coalition for
responsible
sharing, elsevier,
researchgate

Permalink. Short link.

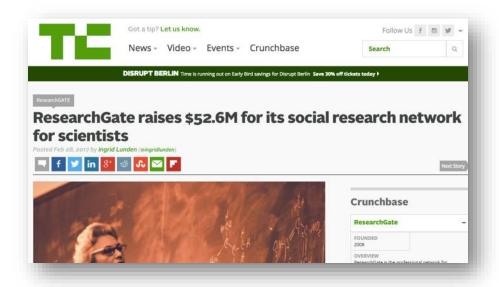
New 'Coalition For Responsible Sharing' About To Send Millions Of Take-Down Notices To Stop Researchers Sharing Their Own Papers

from the how-responsible-is-that? dept

A couple of weeks ago, we wrote about a proposal from the International Association of Scientific Technical and Medical Publishers (STM) to introduce upload filtering on the ResearchGate site in order to stop authors from sharing their own papers without "permission". In its letter to ResearchGate, STM's proposal concluded with a thinly-veiled threat to call in the lawyers if the site refused to implement the upload filters. In the absence of ResearchGate's acquiescence, a newlyformed "Coalition for Responsible Sharing", whose members include the American Chemical Society (ACS), Brill, Elsevier, Wiley and Wolters Kluwer, has issued a statement confirming the move:

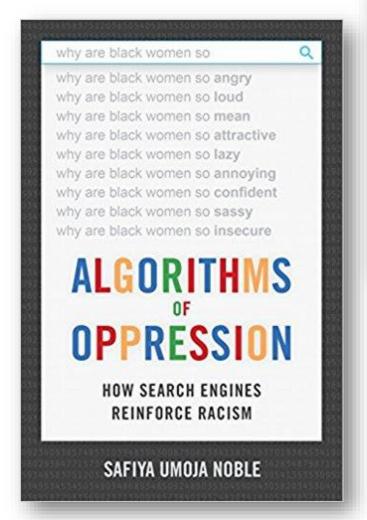
Following unsuccessful attempts to jointly find ways for scholarly collaboration network ResearchGate to run its service in a copyright-compliant way, a coalition of information analytics businesses, publishers and societies is now left with no other choice but to take formal steps to remedy the illicit hosting of millions of subscription articles on the ResearchGate site.

https://www.techdirt.com/blog/?company=coalition+for+responsible+sharing



https://techcrunch.com/2017/02/28/researchgate-raises-52-6m-for-its-social-research-network-for-scientists/

Who owns our algorithms?





MATTHEW REIDSMA

ALGORITHMIC BIAS IN LIBRARY DISCOVERY SYSTEMS

March 11, 2016

« Prev

WORK NO

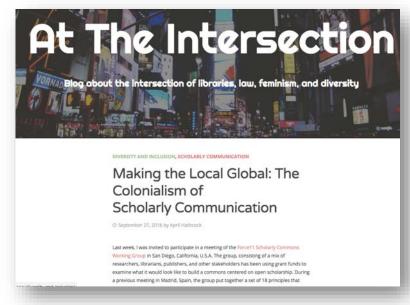
TALKS

ARTICLES

More and more academic libraries have invested in discovery layers, the centralized "Google-like" search tool that returns results from different services and providers by searching a centralized index. The move to discovery has been driven by the ascendence of Google as well as libraries' increasing focus on user experience. Unlike the vendor-specific search tools or federated searches of the previous decade, discovery presents a simplified picture of the library research process. It has the familiar single search box, and the results are not broken out by provider or format but are all shown together in a list, aping the Google model for search results.

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Who owns OA spaces?



https://aprilhathcock.wordpress.com/2016/09/27/making-the-local-global-the-colonialism-of-scholarly-communication/



Being Nice Is Not Enough.

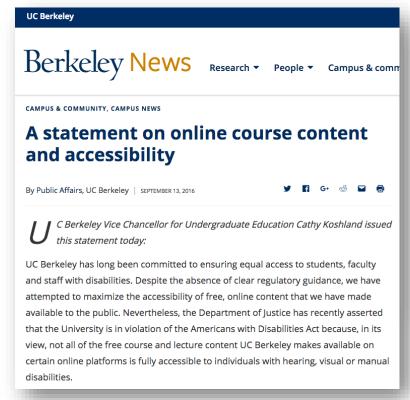
Conferences need to take codes of conduct seriously—not gloss over anti-harassment and diversity policies with a "Be Nice" rule of thumb.

Last week, I participated in the FORCE11 Scholarly Communications Institute (FSCI), a week-long training on the evolving landscape of #scholcomm. The institute functioned much like a conference, with daily plenaries and panel discussions. Like most conferences, there was an announcement around FSCI's code of conduct at the start of the week. The usual anti-harassment policy and a request for people to avoid discriminatory behaviour was announced (and is published on the website)—but somewhat to my surprise, quickly glossed over in the announcement. One organizer followed up by

https://medium.com/@lorraine_chu3n/being-nice-is-not-enough-b9f4f9184707



Making education accessible?



http://news.berkeley.edu/2016/09/13/a-statement-on-online-course-content-and-accessibility/



https://nyti.ms/2jDmqIQ

Higher Ed Accessibility Lawsuits, Complaints, and Settlements University of Minnesota

http://www.d.umn.edu/~lcarlson/attea m/lawsuits.html



From Walidah's "Liberated Archives" Keynote, Society of American Archivists (SAA) 2017 Annual Conference, Portland, OR

And that's the other piece, about making sure it's accessible to people. It's not just about saying, "Come, come into archives!" Even if it's open and it's free and you can just walk in, "You don't even need ID! Just come in, just put the gloves on, but you know it's cool you don't need ID!" That's not enough because these institutions for centuries have been telling oppressed peoples "You do not belong here." You can't change that just by sending out an e-mail and saying "Hey it's open!" and then sitting there and saying "Why aren't people of color coming?" It's important to say: how do we make that this information is accessible, how do we take this knowledge that people actually want-- not what we assume they want-- out into the community where folks can use it and engage with it.

Examples of Action

- Library Publishing Coalition's Ethical Framework for Library Publishing
- Association of American University Presses (AAUP) Diversity Fellowships, funded by Mellon
- Martin Paul Eve, co-director of the Open Library of the Humanities
 - "[D]iversity of participation is important to our platform ... we will actively monitor and release reports on demographics across our platform (particularly with respect to editors), taking measures, where necessary, to remove barriers to participation and to ensure breadth of representation."
- OpenCon Diversity Statement available at https://sparcopen.org/wp-content/uploads/2017/07/Diversity-Equity-and-Inclusion-Report-July-10-V1-Release.pdf
- The Knowledge Gap: Geopolitics of Academic Production http://knowledgegap.org/



Questions?

Acknowledgements to the Tamyen, the Muwekma Ohlone Tribe

Full Time Faculty in Higher Education

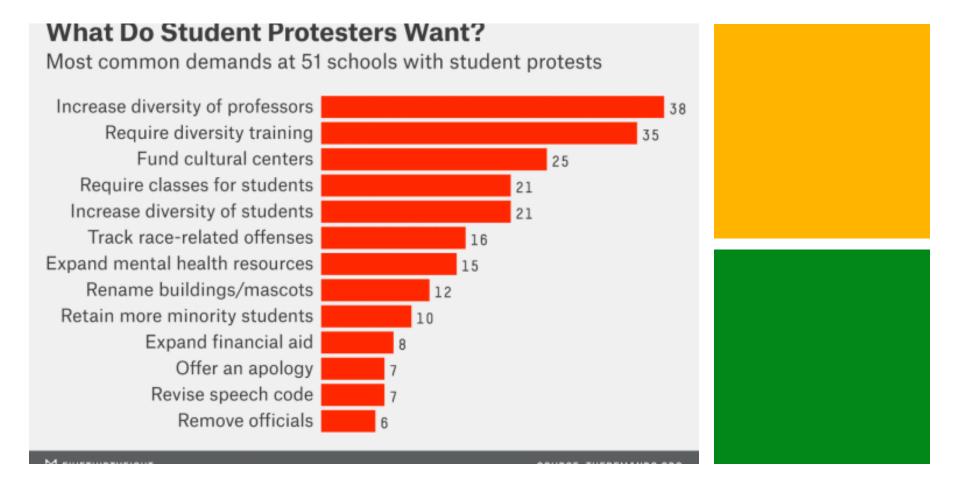
Gender	Males	Females
White	316,912	258,579
Black	18,905	24,283
Hispanic	17,198	16,019
Asian/Pacific	43,519	28,727
Islander		
American	1,736	1,802
Indian/Alaska		
Native		
Two or more races	2,547	2,744

Table 315.20. Full-time faculty in degree-granting postsecondary institutions, by race/ethnicity, sex, and academic rank: Fall 2009, fall 2011, and fall 2013," *Digest of Education Statistics* 2015,

https://nces.ed.gov/programs/digest/d15/tables/dt15_315.20.asp]

† Things You Can Do

Metadata	Purchasing	Teaching	Research	Publication
Include open	Support open	Educate faculty	Read broadly	Challenge the
access and	access efforts like	and students on		makeup of
marginalized	Knowledge	structures of	Share what you	editorial boards,
publications in	Unlatched	power - ACRL	read, subscribe to	reviewers, and
your catalog		Framework for	those things	authors
	Subscribe to	info lit		Partner w/those
	publications that			doing social
	provide a voice for			justice work
	marginalized			Ask: What's your
				diversity
				statement/policy?
				How are you
				ensuring
				accessibility?

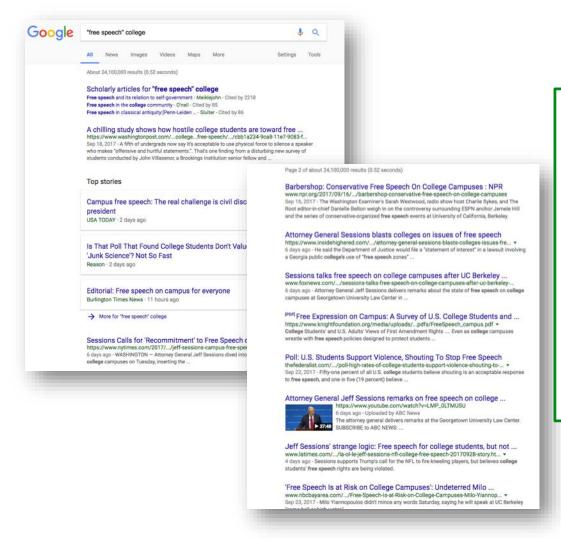


There are now 80 schools on www.thedemands.org

Leah, Libresco. "Here Are the Demands from Students Protesting Racism at 51 Colleges." (Dec. 3, 2015) FiveThirtyEight.com https://fivethirtyeight.com/features/here-are-the-demands-from-students-protesting-racism-at-51-colleges/



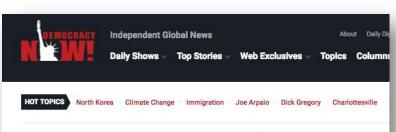
What happens when you Google "free speech" and "college"?



Whitney Philips in her article "Berkeley Doesn't Have to Choose Between Social Justice and Free Speech"

Another reason these discussions tend to crash and burn is that they often sidestep one of the most critical, and vexing, aspects of the issue...many fights over free speech don't just unfold on the internet, already a hotbed of rapid-fire, fetishized amplification. These fights are often run through the filter of the internet, and even more specifically, through the filter of trolling (in the above-linked interview with Bill Maher, Yiannopoulos directly refers to himself as a "virtuous troll" crusading for speech).

https://motherboard.vice.com/en_us/article/vb7 3zm/berkeley-doesnt-have-to-choose-between-social-justice-and-free-speech



Professor Keeanga-Yamahtta Taylor Cancels Speeches Amid Death Threats

HEADLINE JUN 02, 2017



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And Princeton University professor of African-American studies Keeanga-Yamahtta Taylor has canceled all her upcoming public appearances amid a wave of death threats that followed a Fox News report critical of her comments about President Donald Trump, which she made at a May 20 commencement address at Hampshire College in Massachusetts.

Keeanga-Yamahtta Taylor: "The president of the United States, the most powerful politician in the world, is a racist, sexist megalomaniac. It is not a



From the article:

"Who fired me was Dr. Munroe and Dr. Lee at Essex County College. That's the problem, because Fox gave me free speech."

Apparently, by firing Durden, many feel Essex County College revealed itself as an unsafe space for free speech. Since her June release, there's been a diverse <u>outpouring of support</u> for the professor and ongoing demands for her reinstatement. The college has been heavily criticized for denying the former adjunct professor due process and freedom of expression. "While we may not agree with every point Durden made, we firmly oppose this lack of due process that led to Durden's termination," said American Federation of Teachers of New Jersey (AFTNJ) president Donna Chiera in a recent AFTNJ article."

http://atlantablackstar.com/2017/07/15/has-the-case-of-college-professor-lisa-durden-proven-that-the-free-speech-movement-is-dead/