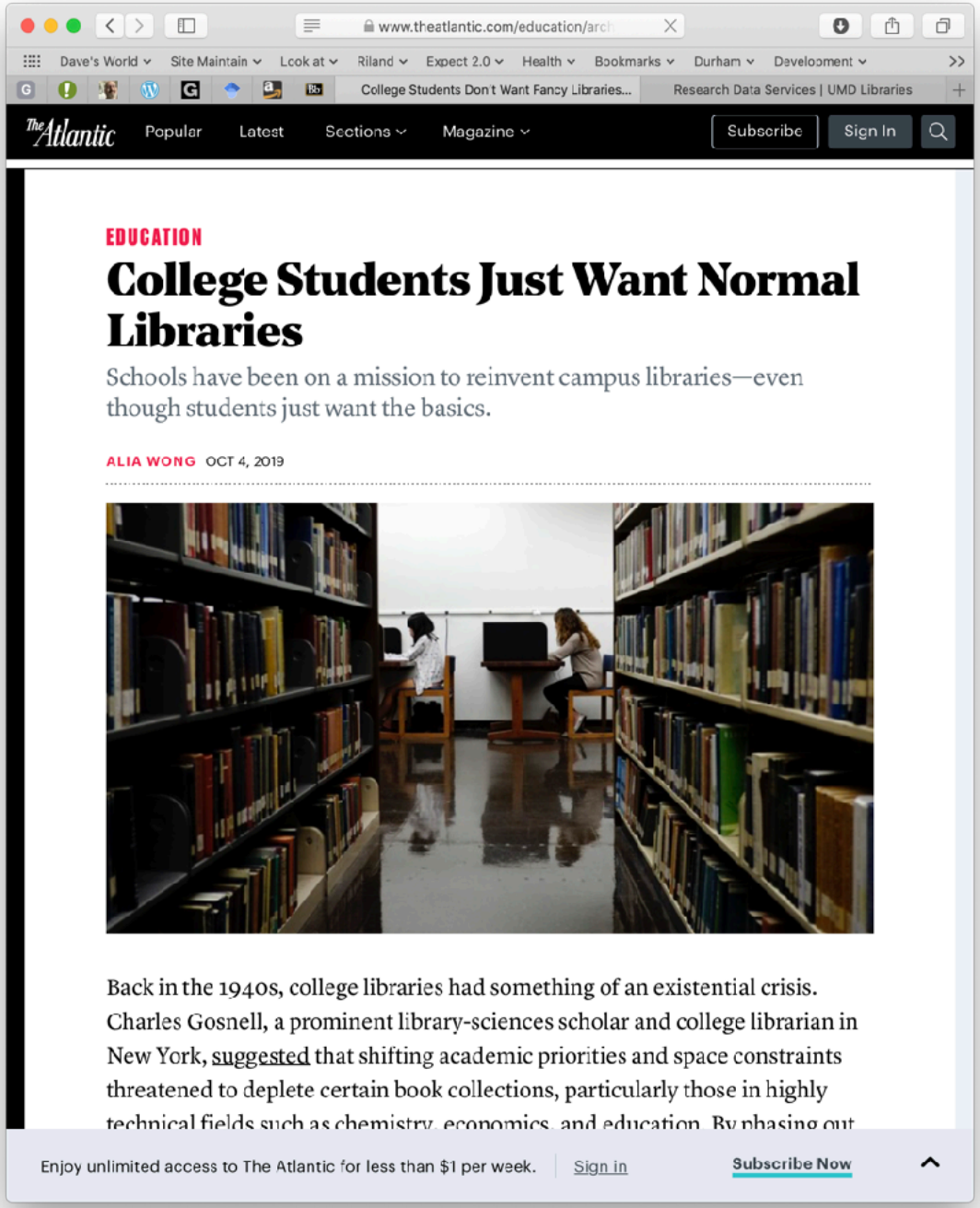
DATA, MEDIA, AND SOCIETY

R. David Lankes

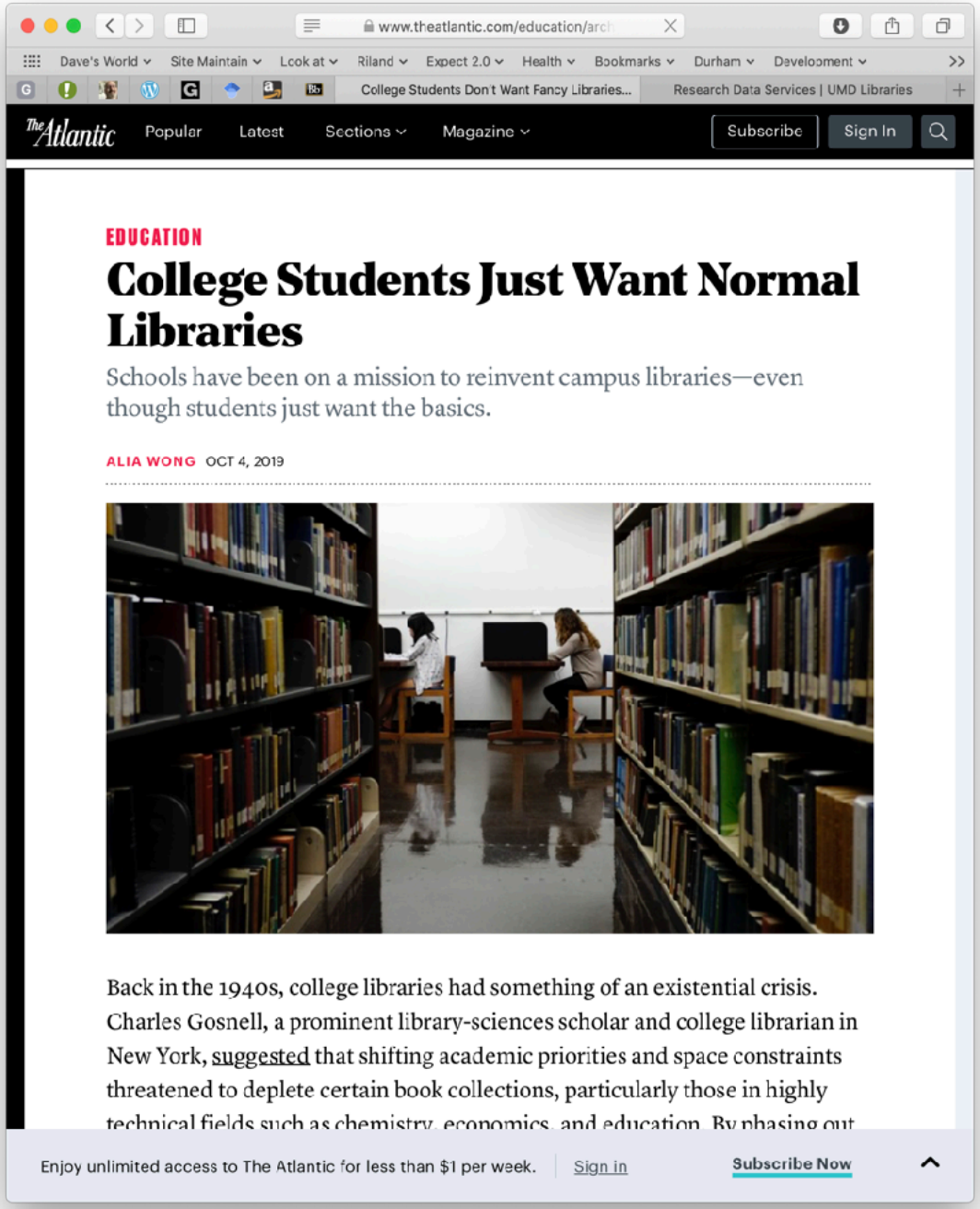
Director School of Library and Information Science

UNIVERSITY OF
South Carolina

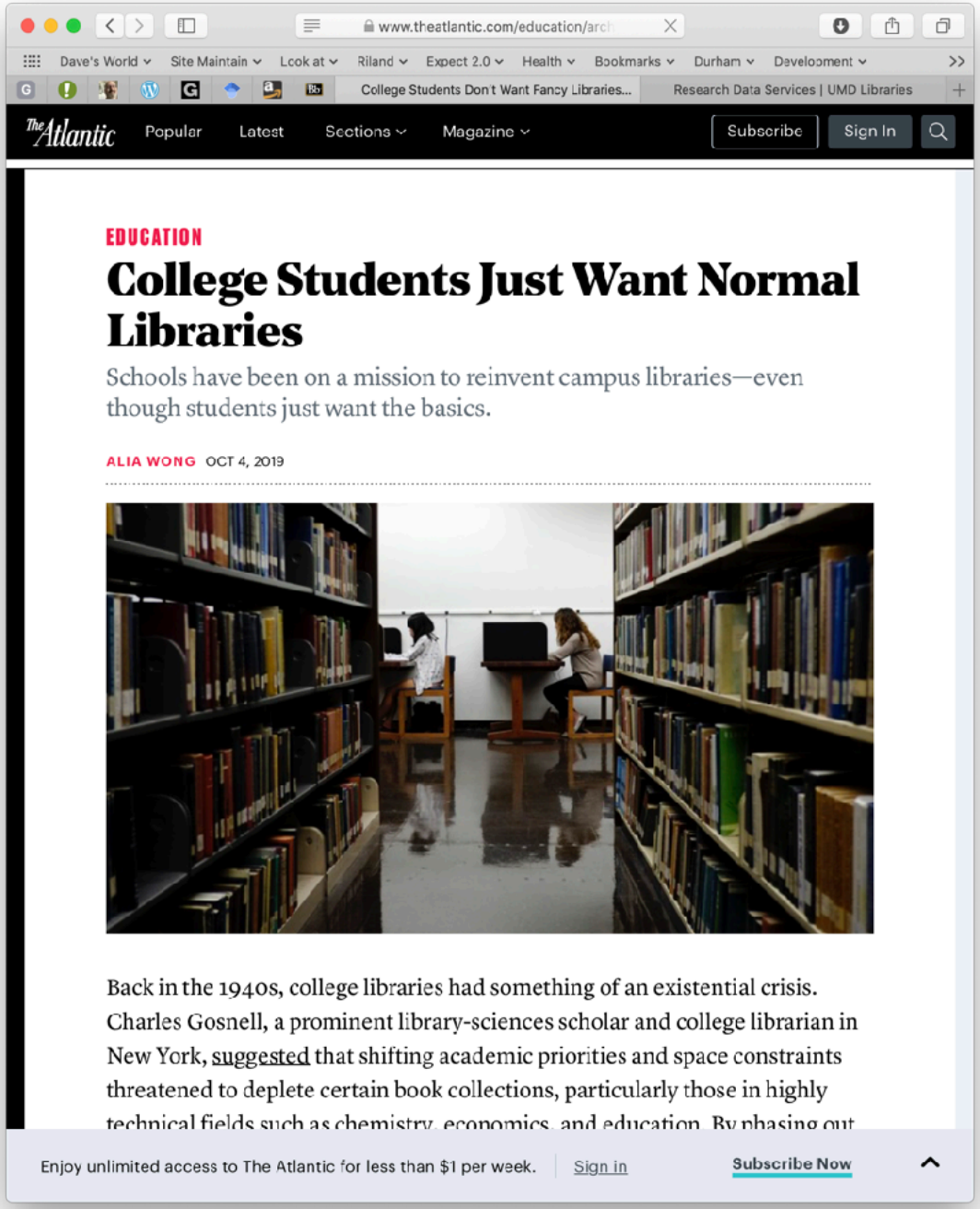
College of Information
and Communications



USC School of Library and Information Science



Normal Libraries…"a quiet place to study or collaborate on a group project, the ability to print research papers, and access to books. Notably, many students say they like relying on librarians to help them track down hard-to-find texts or navigate scholarly journal databases."



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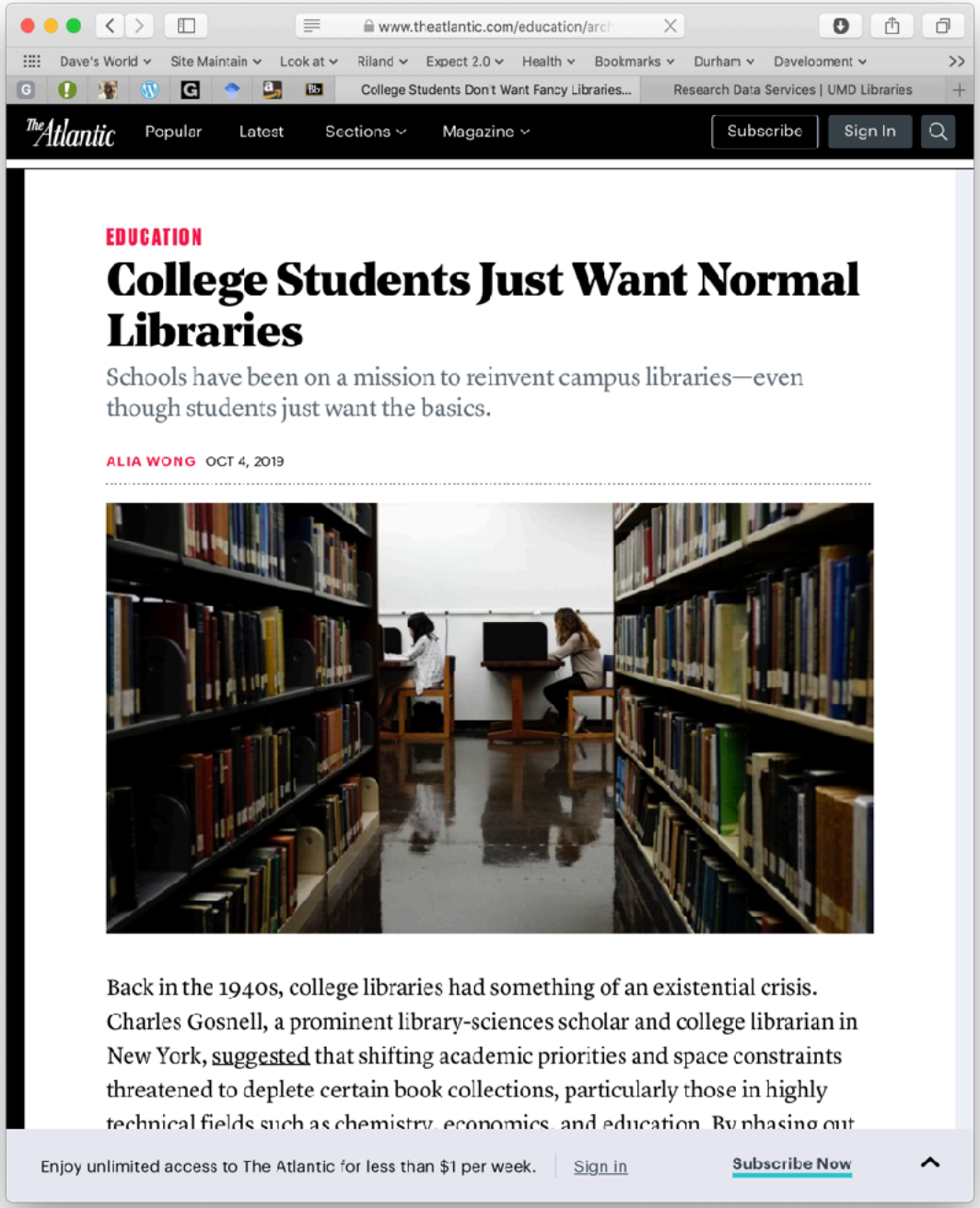
The Books of College Libraries Are Turning Into Wallpaper, Yale 64% decline in book circulation, UVa 75% decline



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Duke, Northern Virginia Community College, Claremont Colleges (6,300 full-time students), Macalester (2,100 student liberal arts)

Today

Today

Predicted Future

Ideal Future

Today

Predicted Future

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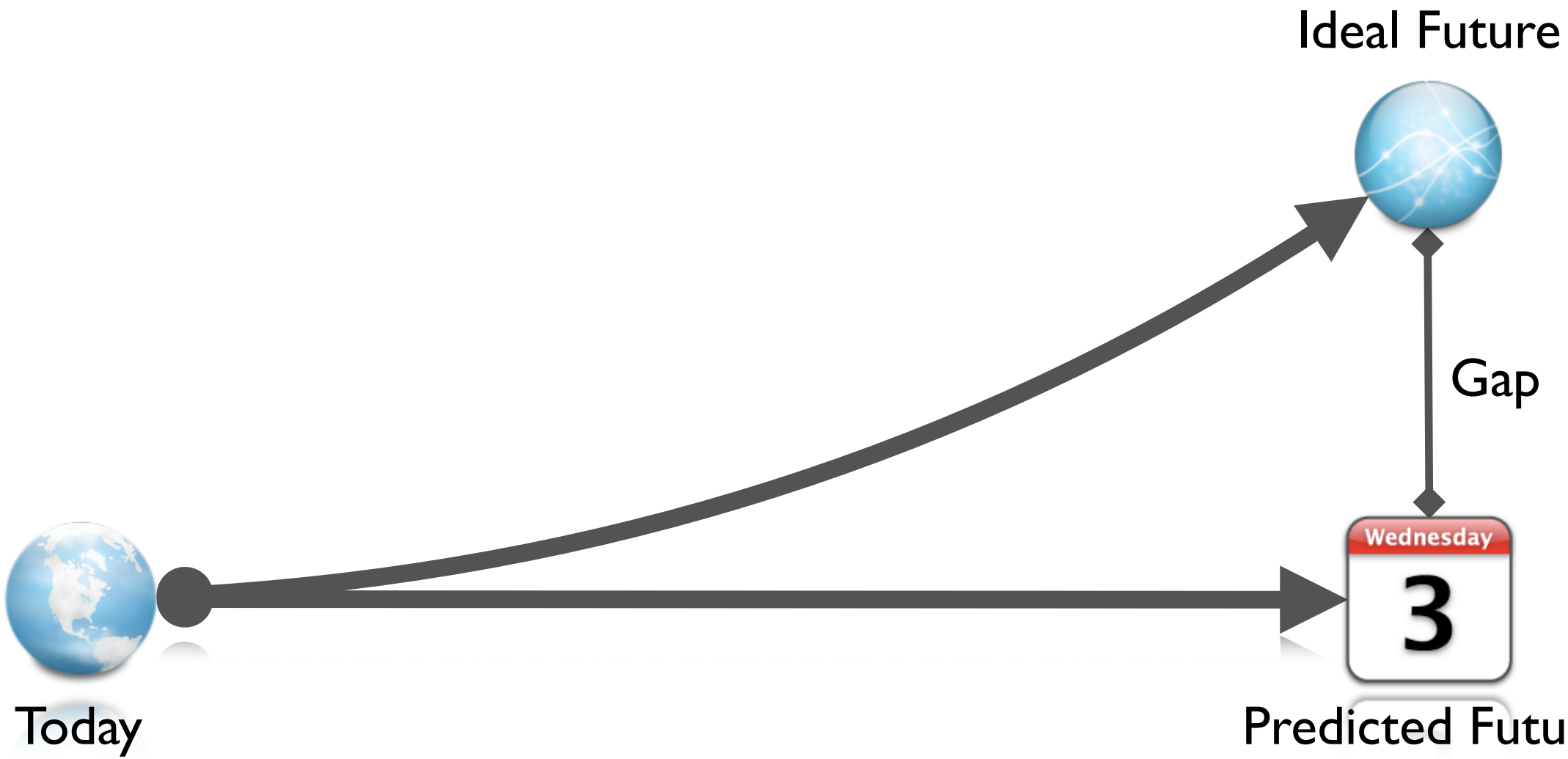

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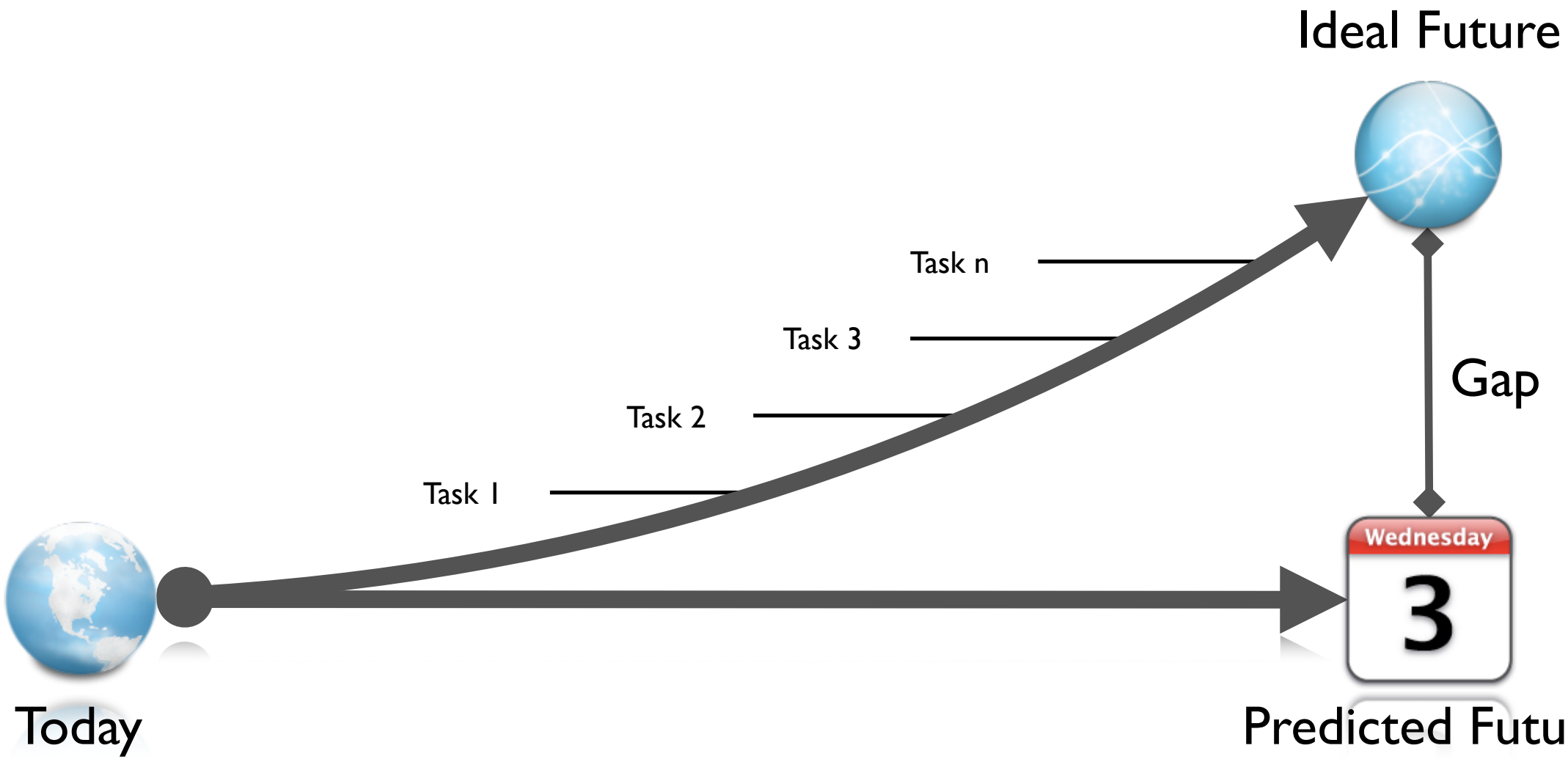

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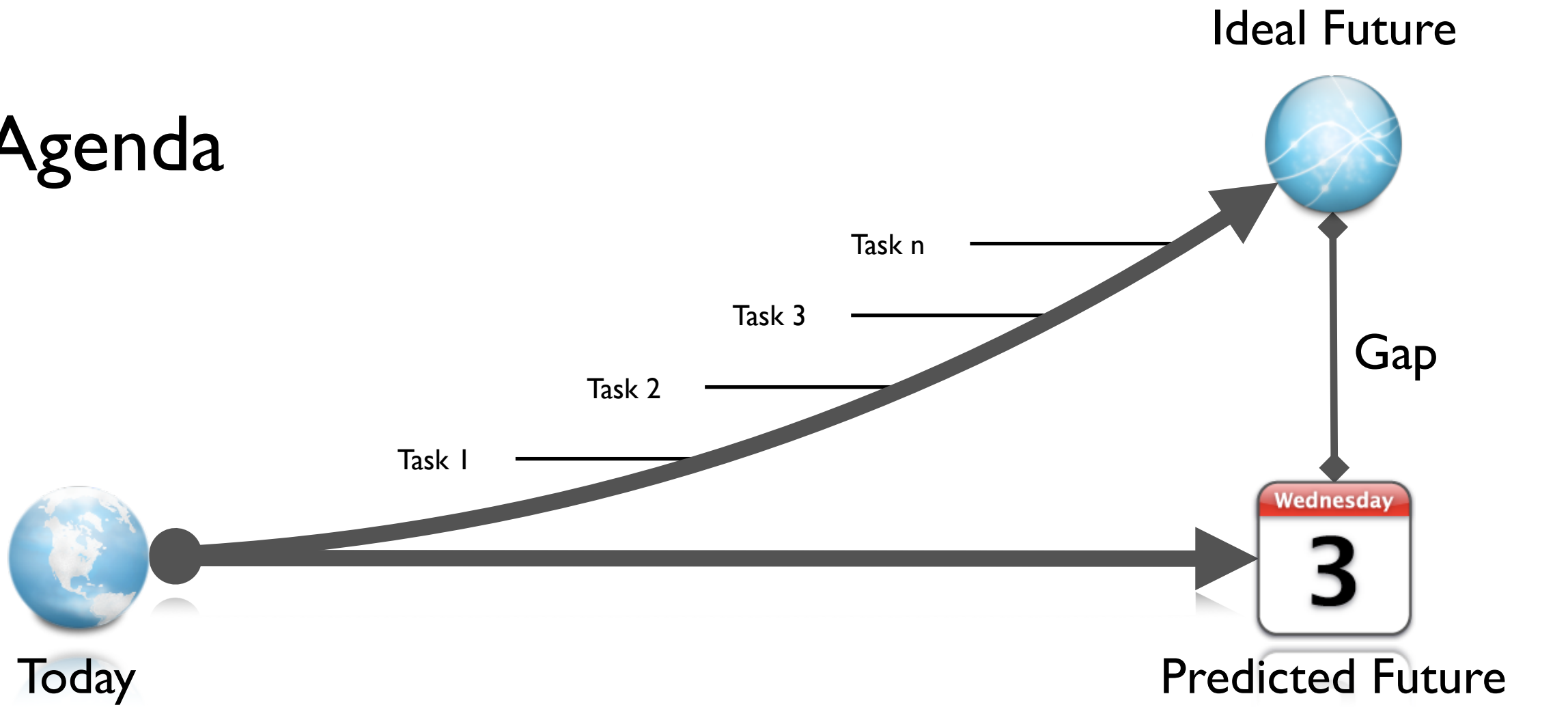
Agenda


Ideal Future
Task n
Task 3
Task 2
Task 1
Gap
Wednesday
3
Today
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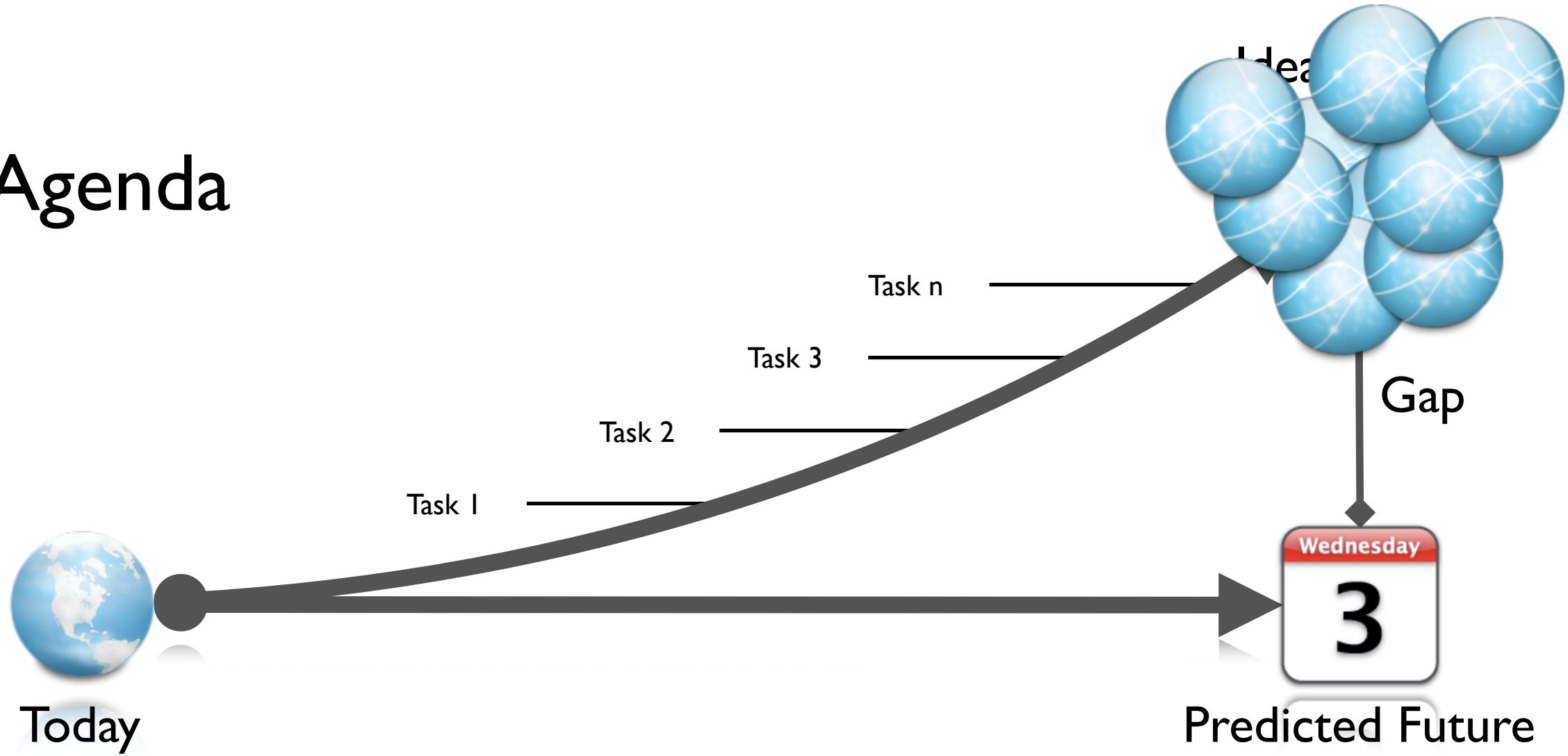
Agenda


Idea
Task n
Task 3
Task 2
Task 1
Gap
Wednesday
3
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COMMON FUTURE?

- Libraries are changing quickly
- Conceptualizations of libraries are rapidly changing
- As they adapt to their communities libraries of all types are becoming more diverse

www.lib.umd.edu/speakerseries

Dave's World | Site Maintain | Look at | Riland | Expect 2.0 | Health | Bookmarks | Durham | Development | SoCar | Google Translate

College Students Don't Want... | Speaker Series | UMD Libraries | Staying at the heart of the ins... | College Students Aren't Chec... | Research Data Services | UM...

UNIVERSITY OF MARYLAND

MAKE A GIFT

UNIVERSITY LIBRARIES

LIBRARIES & SPACES | FIND & CITE | SERVICES | I AM A... | HELP | ABOUT

Today: **McKeldin** Open 24 hours - Campus ID required 11pm-8am

Hours | My Accounts | Ask Us! | Search UMD Libraries website

Home / Speaker Series

Speaker Series

- Home
- Past Events
- Directions
- Parking Information

Future of the Research Library Speaker Series

Presented by the University of Maryland Libraries, the lecture series explores the role of a modern research library in a rapidly changing environment. Invited speakers will inform, provoke, and otherwise engage our thinking in different and innovative ways. These free events are open to all members of the campus community and the general public.

Upcoming Event:

Data, Media, and Society

Speaker: R. David Lankes, Director of the School of Library & Information Science, University of South Carolina

Date: October 8, 2019

Time: 10:30 am - 12:00 noon

Location: McKeldin 6137 (Special Events Room)

It would be easy to see the advent of open educational resources, open access publication, and repositories of data sets as a continuation of the traditional mission of a research library. Namely, providing access to the scholarly record including items studied as well as the results of study. It would also be easy to see this as happening in parallel to a pivot of libraries to more community centered models. In this presentation Lankes

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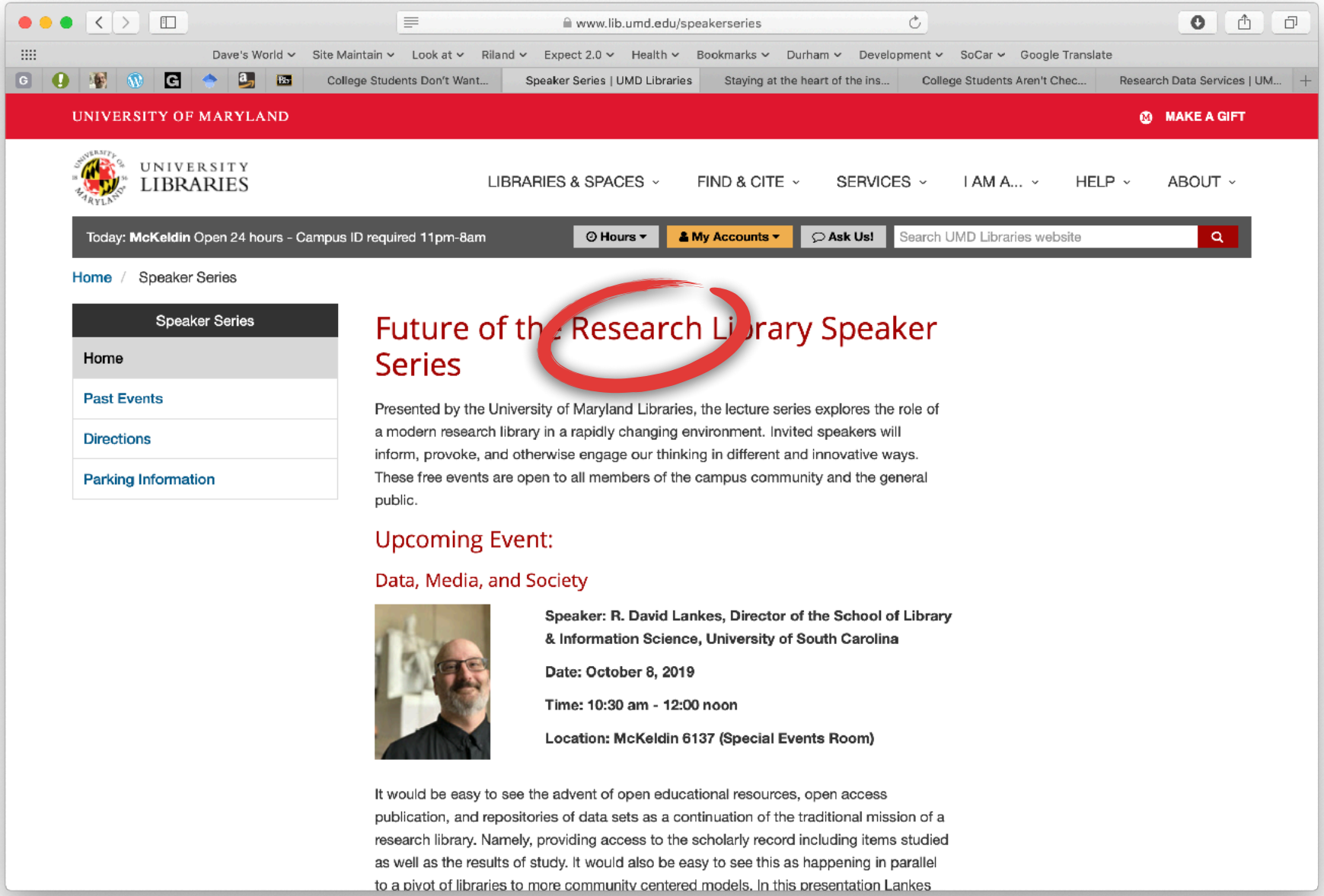

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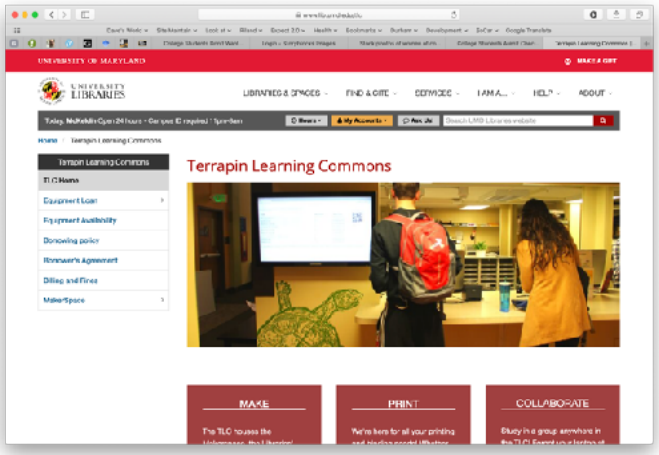
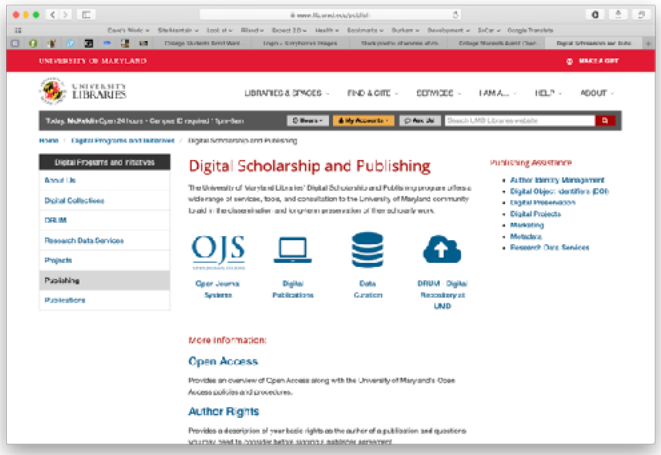
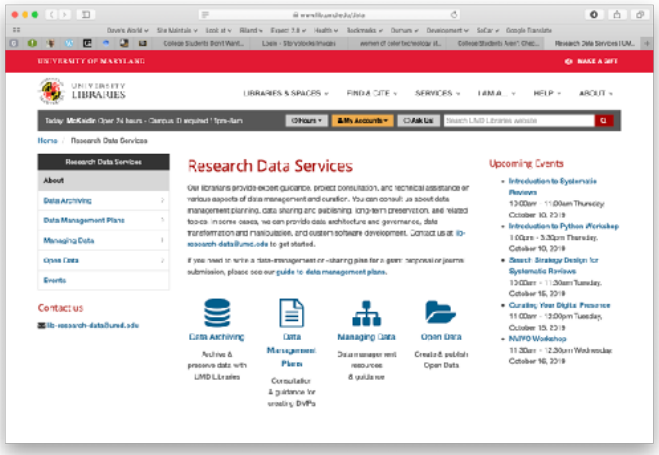
MACRO-TRENDS IN RESEARCH LIBRARIES



Community: Open meeting spaces, publishers, Academic Commons, Focused on Undergraduates and Place



Open Resources: Open Access, Repositories, Open Education Resources, Digitizing and Orphan Works



Data: Data Repositories, Research Data Services (Data management plans, analysis)

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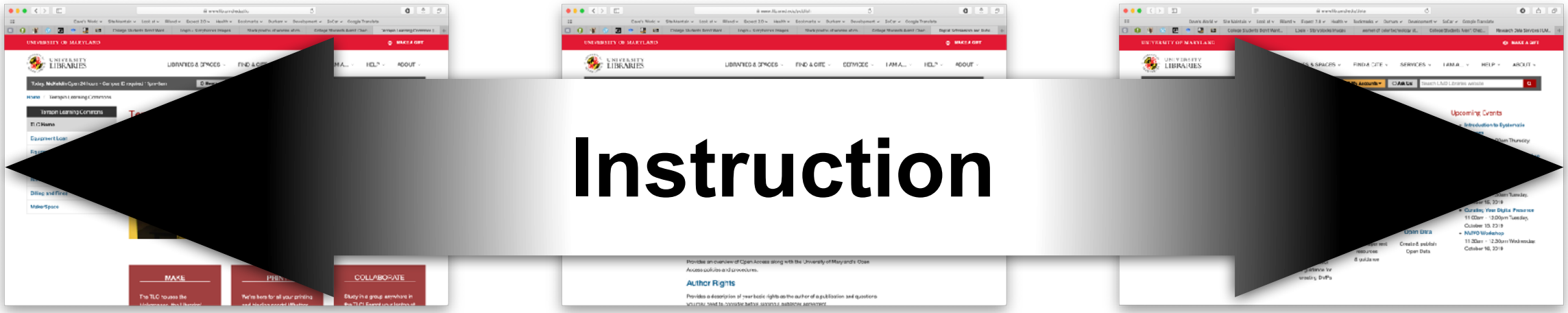

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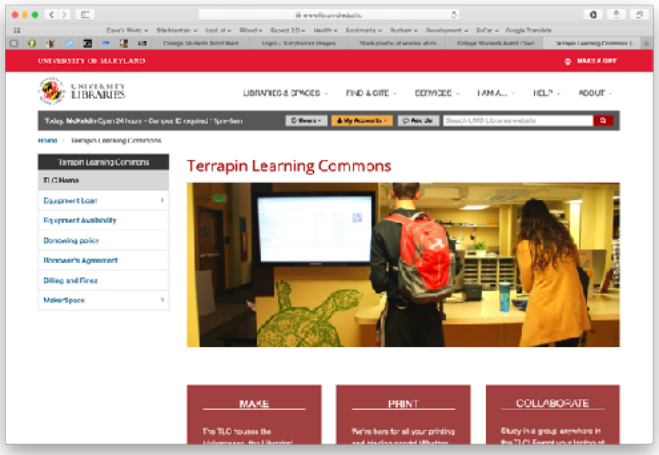

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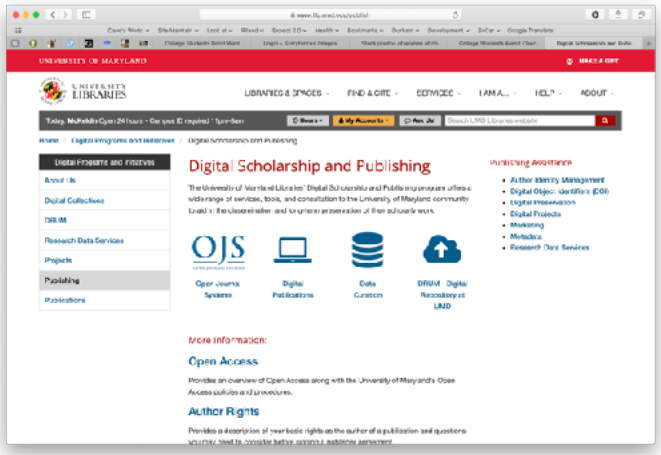

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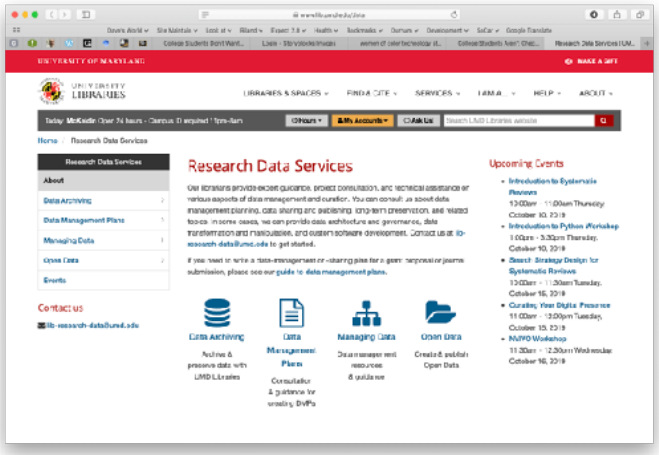

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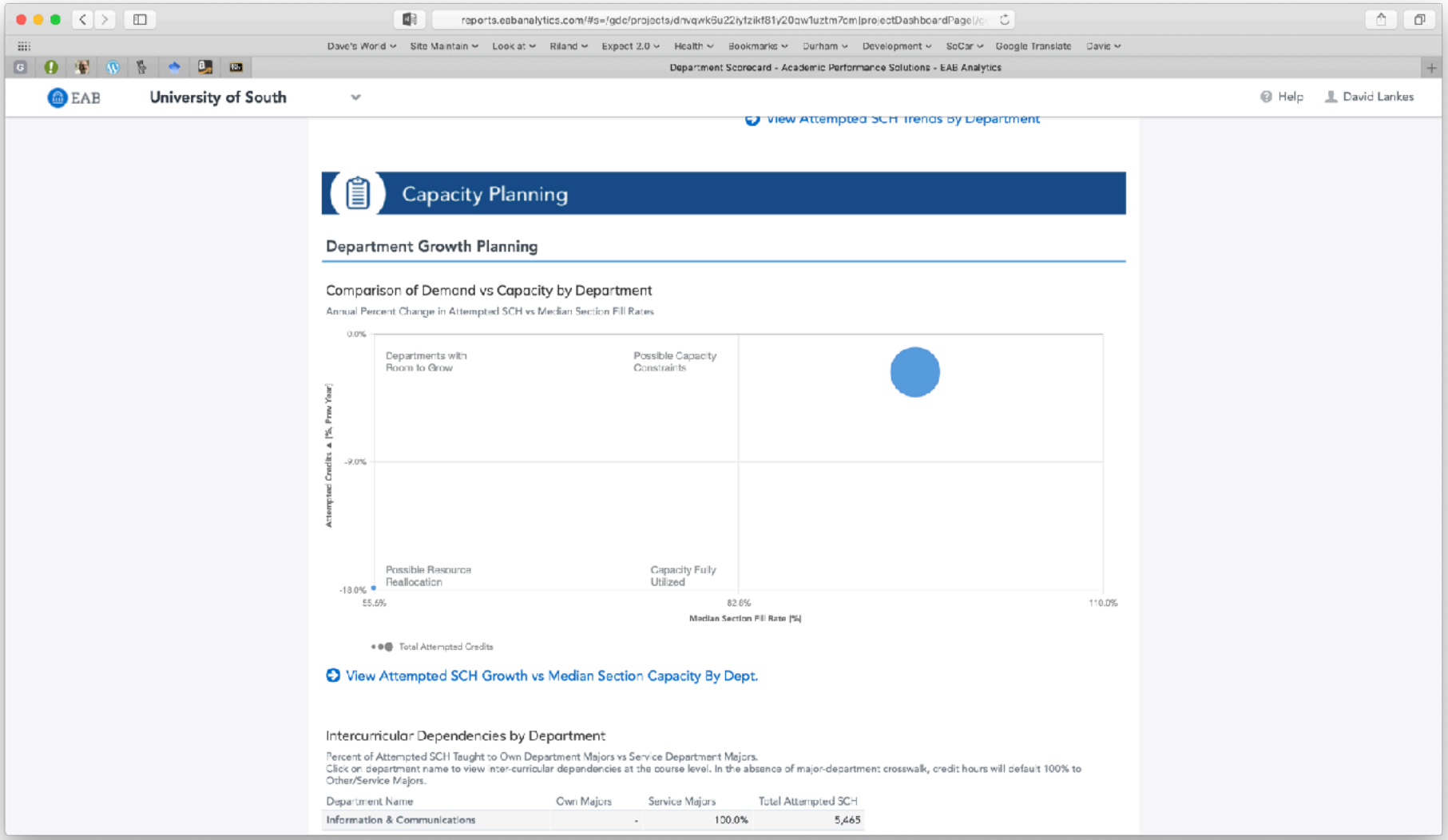
NOT A QUALITATIVE RANT

- Universities are increasingly relying on bad data for critical decisions
  - Lack of data definitions
  - Lack of data integrity (entry, multi-scales, multi-methods)
  - Lack of data compliance



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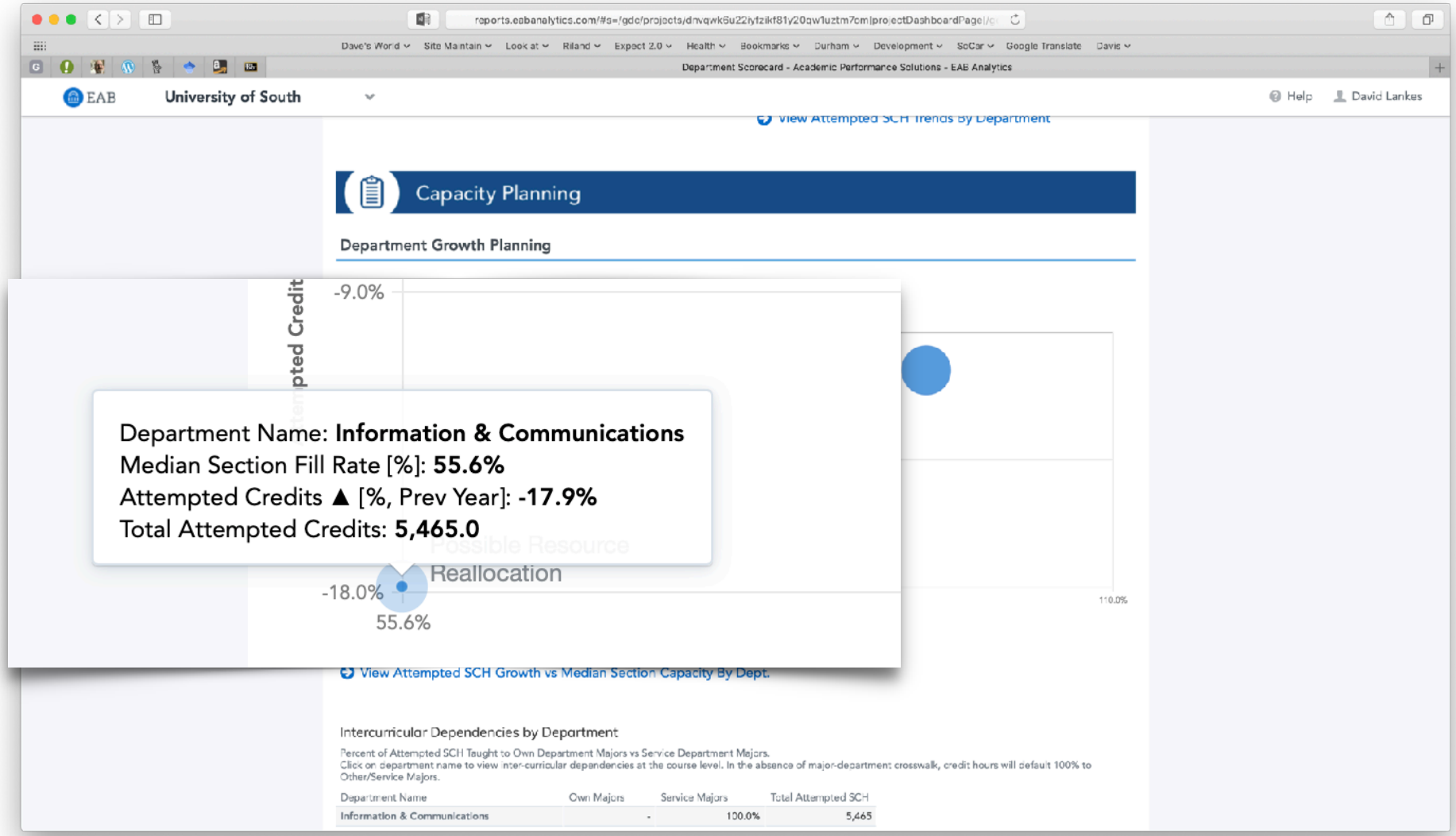

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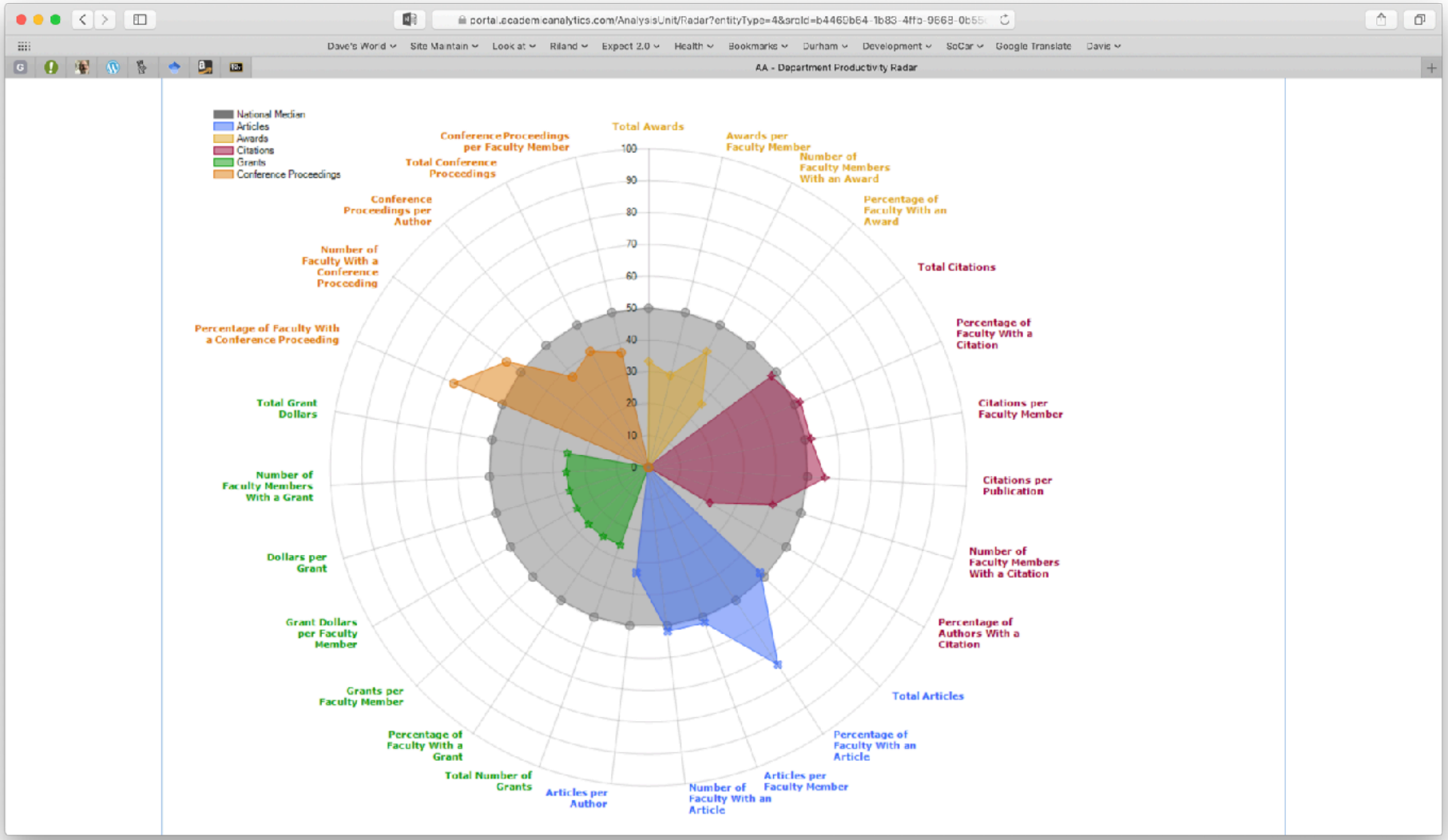

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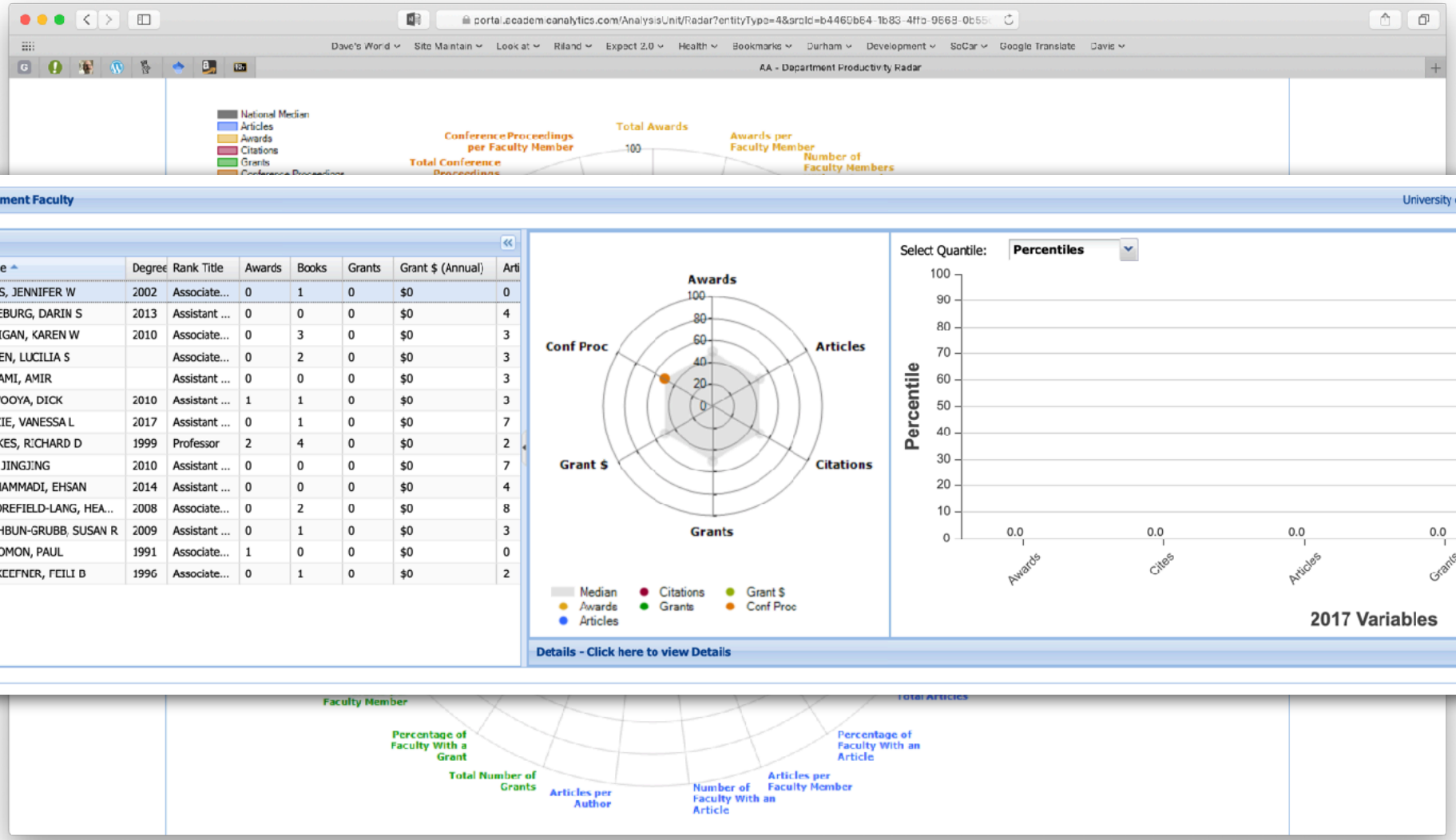

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ROLE FOR LIBRARY

- Data Integrity
  - Trying to do it for research data
  - Need to do it for institutional data
- Need for Advocacy
  - Effects Budgets
  - Effects Distribution of Services like Behavioral Support

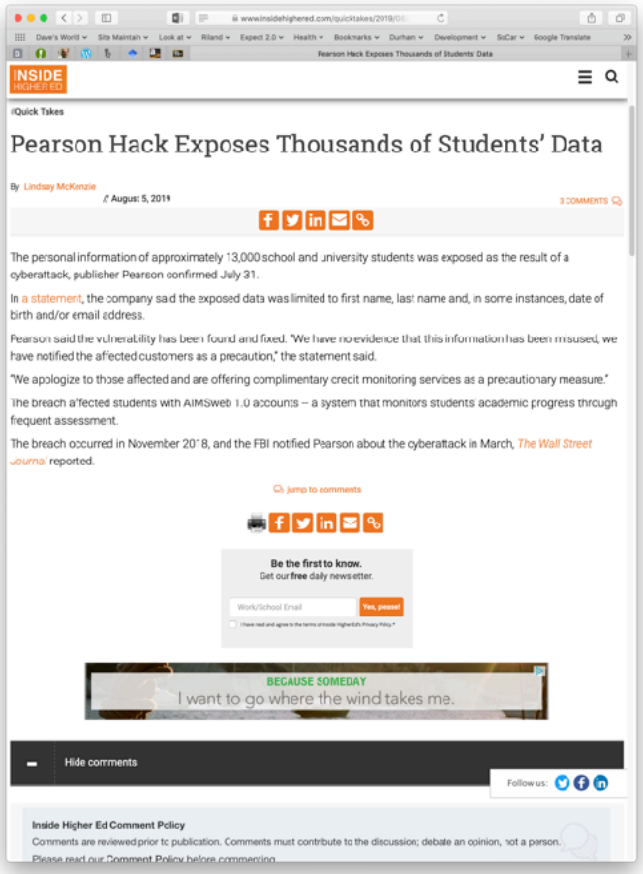
BROADENING INSTITUTIONAL DATA

- Student Extracurricular Records
  - Experiential Learning Transcripts
  - Internships, Community Service, Experiential Learning, Workshops

NEED FOR ADVOCACY

- Privacy
  - 3rd Parties
  - Institutional Values (Archive and Yearbooks)
  - Foreign Students
- Monetization
- Same Advocacy Needed for Research and Institutional Data Needs to be Extended to All University & Student Data
- Library as Data Steward

DANGER MOVING BEYOND THE CLASSROOM



INSIDE HIGHER ED

Quick Takes

Pearson Hack Exposes Thousands of Students' Data

By Lindsay McKenzie

August 5, 2019

3 COMMENTS

The personal information of approximately 13,000 school and university students was exposed as the result of a cyberattack, publisher Pearson confirmed July 31.

In a statement, the company said the exposed data was limited to first name, last name and, in some instances, date of birth and/or email address.

Pearson said the vulnerability has been found and fixed. "We have no evidence that this information has been misused, we have notified the affected customers as a precaution," the statement said.

"We apologize to those affected and are offering complimentary credit monitoring services as a precautionary measure."

The breach affected students with AIMSweb 1.0 accounts -- a system that monitors students academic progress through frequent assessment.

The breach occurred in November 2018, and the FBI notified Pearson about the cyberattack in March, *The Wall Street Journal* reported.

jump to comments

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Yes, please!

BECAUSE SOMEDAY
I want to go where the wind takes me.

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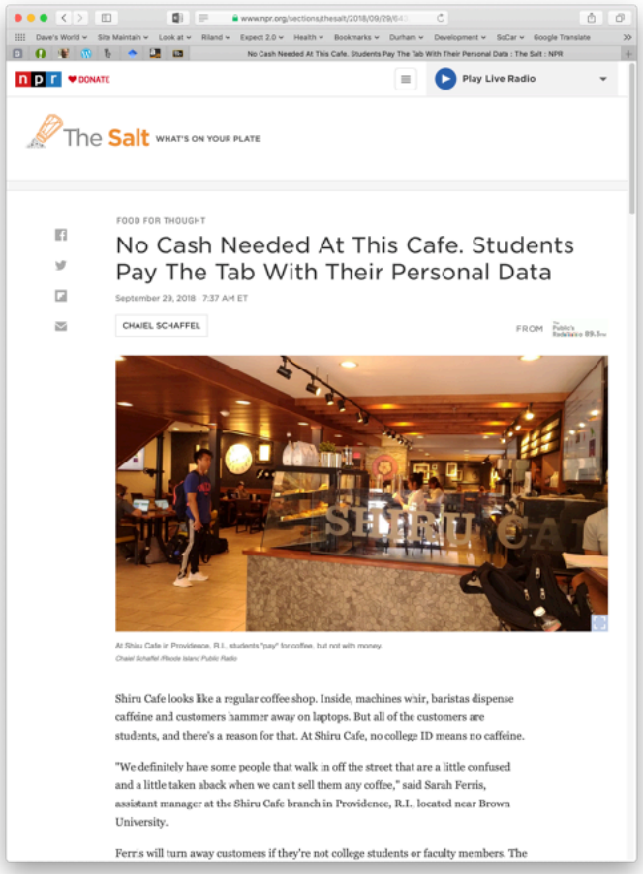
Please read our Comment Policy before commenting.



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Play Live Radio

The Salt WHAT'S ON YOUR PLATE

FOOD FOR THOUGHT

No Cash Needed At This Cafe. Students Pay The Tab With Their Personal Data

September 23, 2018 7:37 AM ET

CHAIEL SCHAFFEL

FROM

At Shiru Cafe in Providence, R.I., students "pay" for coffee, but not with money.

Chaiel Schaffel /Rhode Island Public Radio

Shiru Cafe looks like a regular coffee shop. Inside, machines whir, baristas dispense caffeine and customers hammer away on laptops. But all of the customers are students, and there's a reason for that. At Shiru Cafe, no college ID means no caffeine.

"We definitely have some people that walk in off the street that are a little confused and a little taken aback when we can't sell them any coffee," said Sarah Ferris, assistant manager at the Shiru Cafe branch in Providence, R.I. located near Brown University.

Ferris will turn away customers if they're not college students or faculty members. The

OPPORTUNITIES OF DATA IN INSTRUCTION

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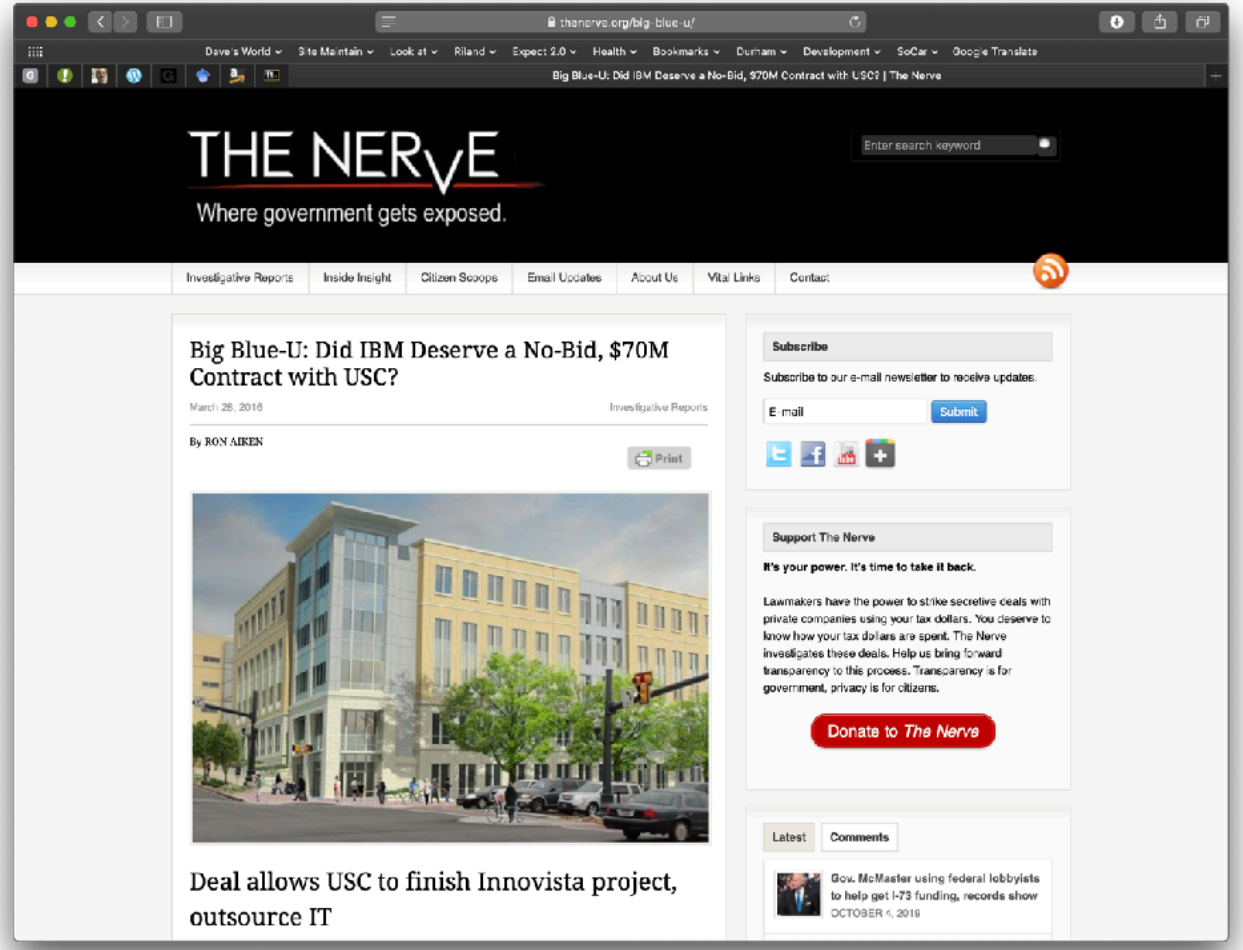

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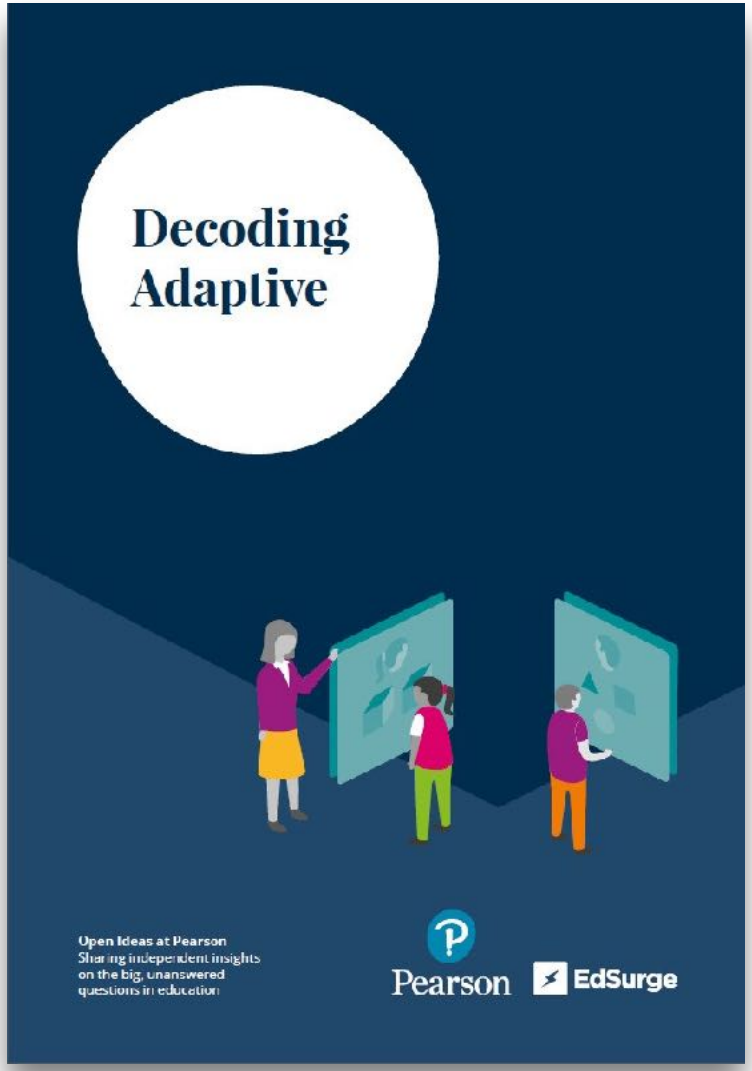

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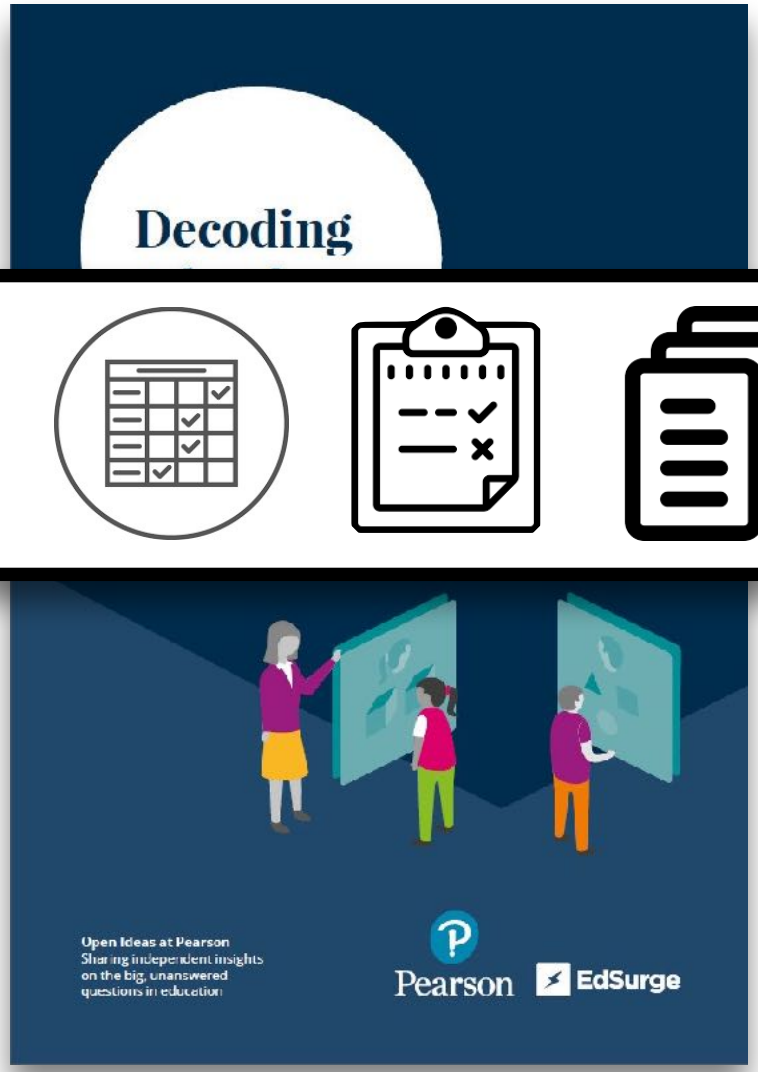

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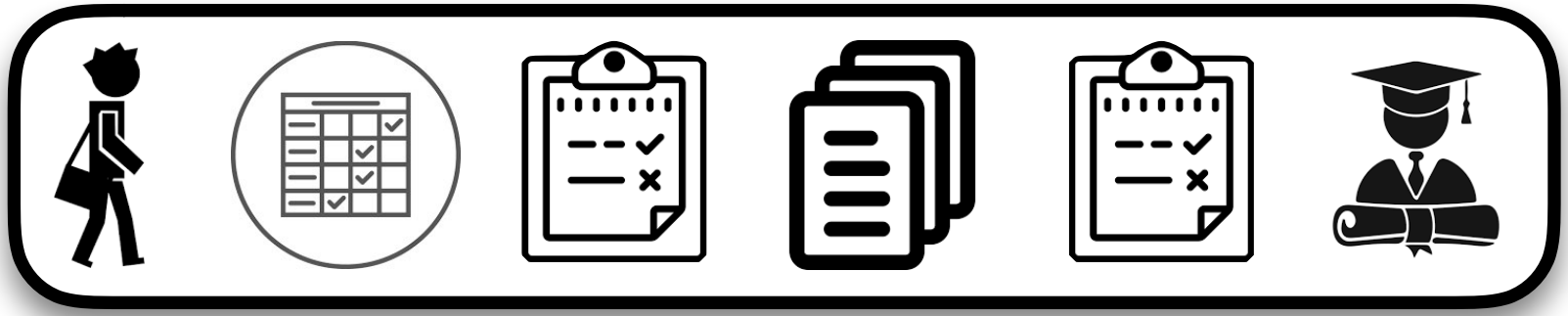

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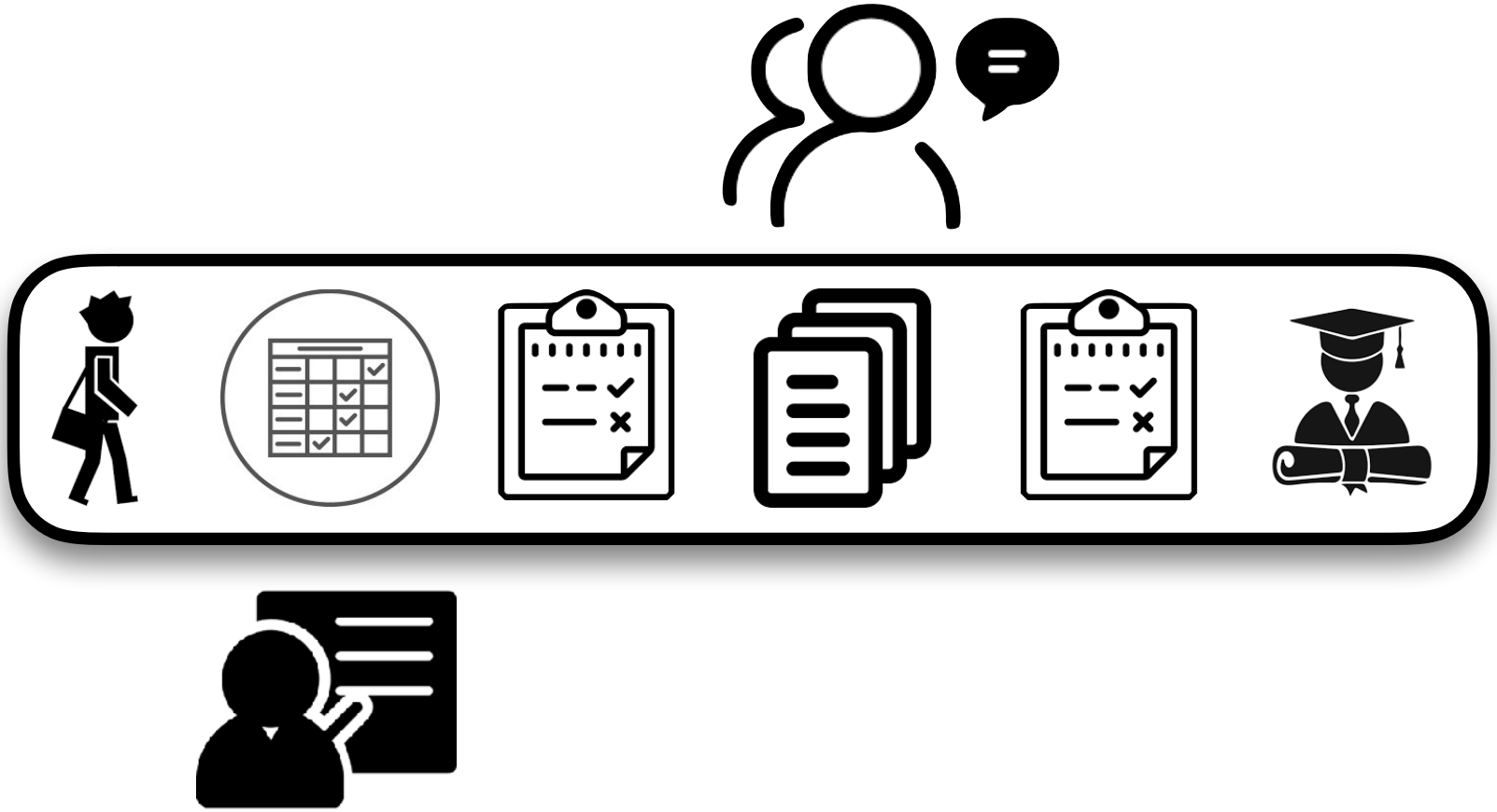

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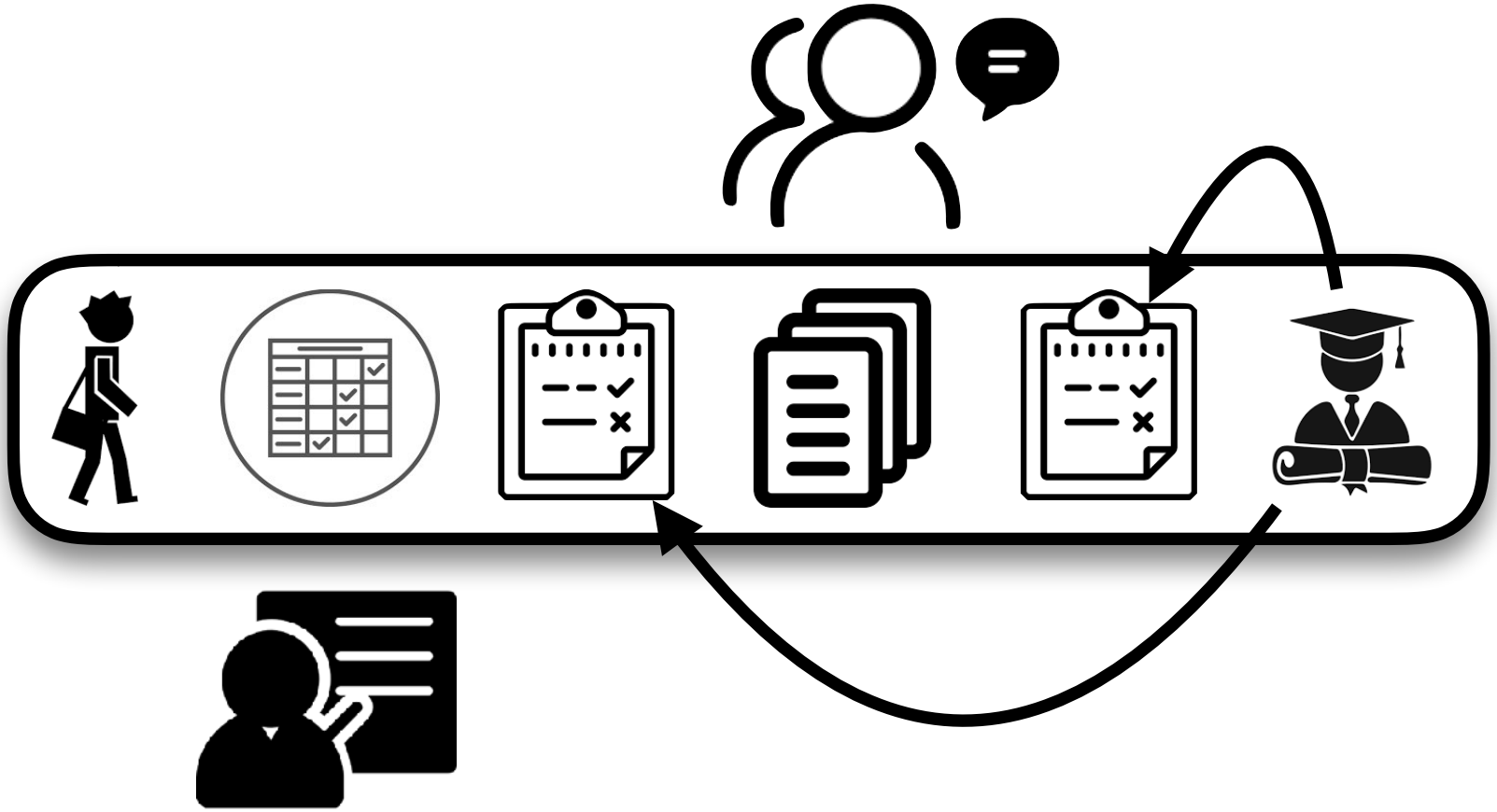

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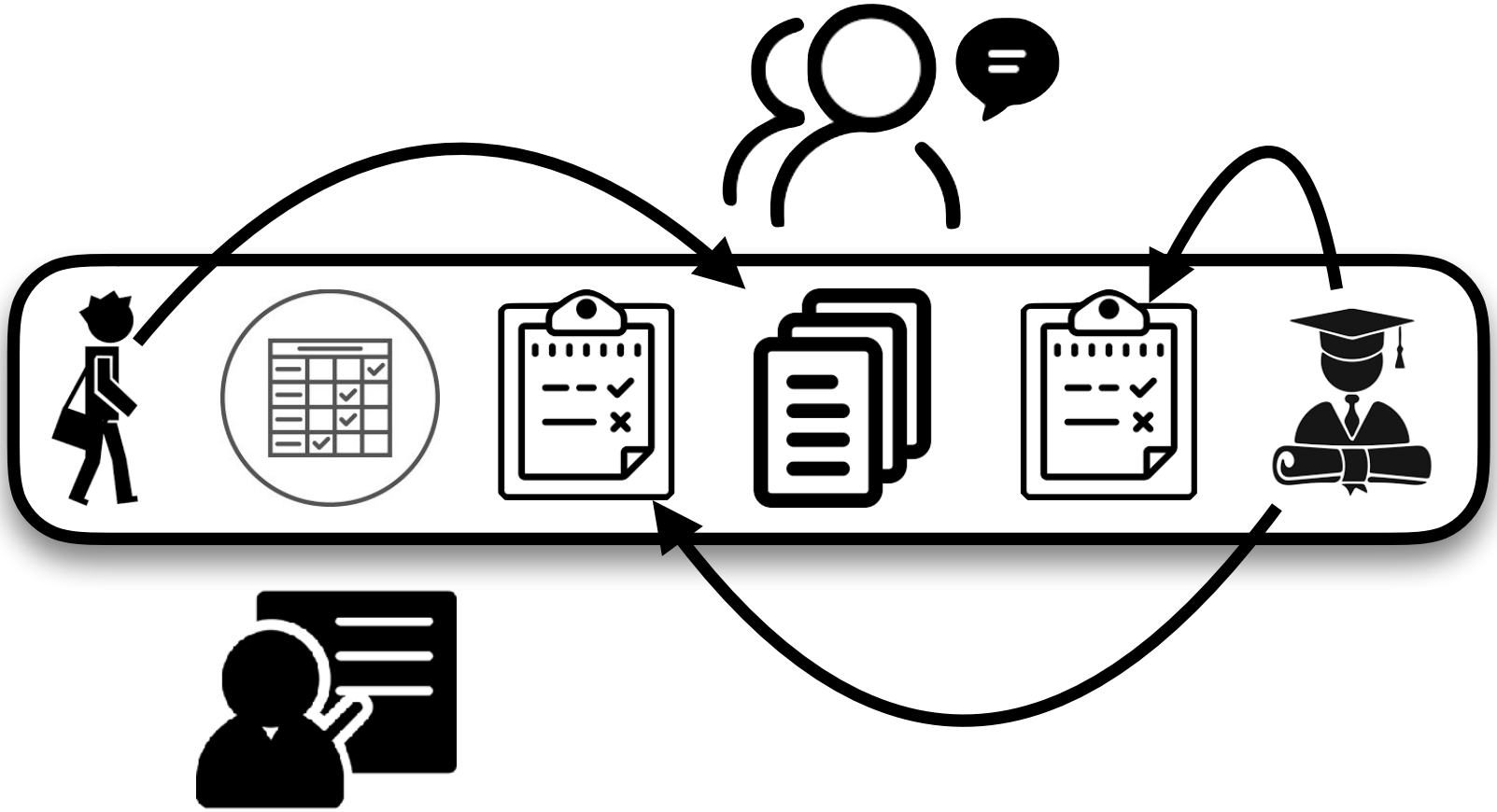

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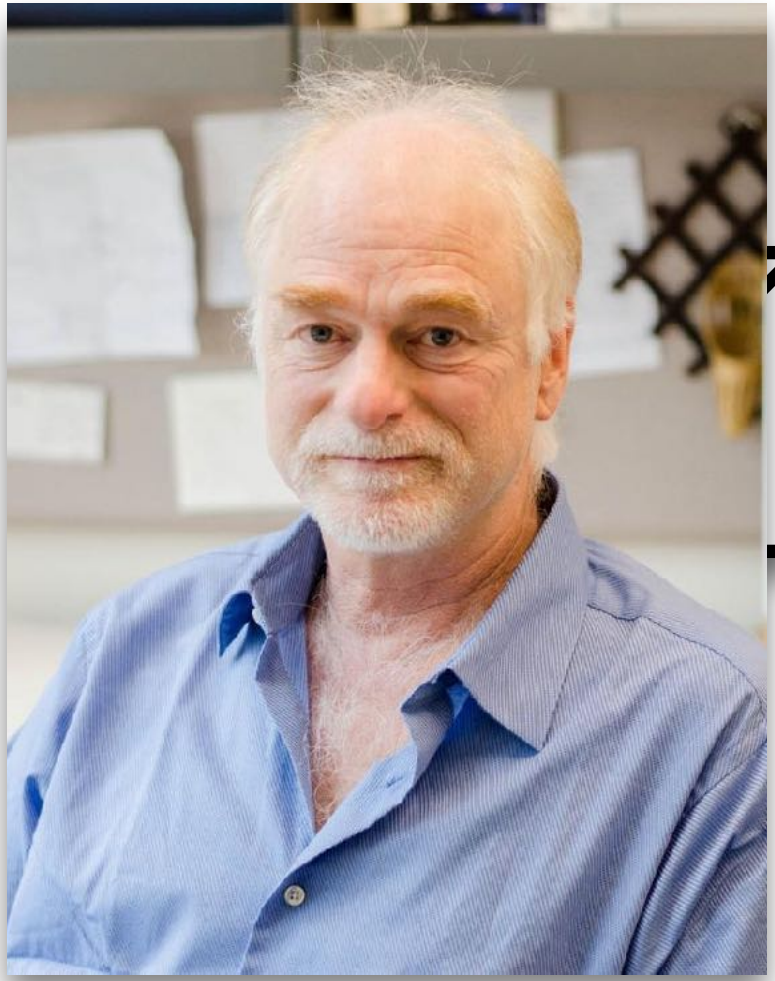

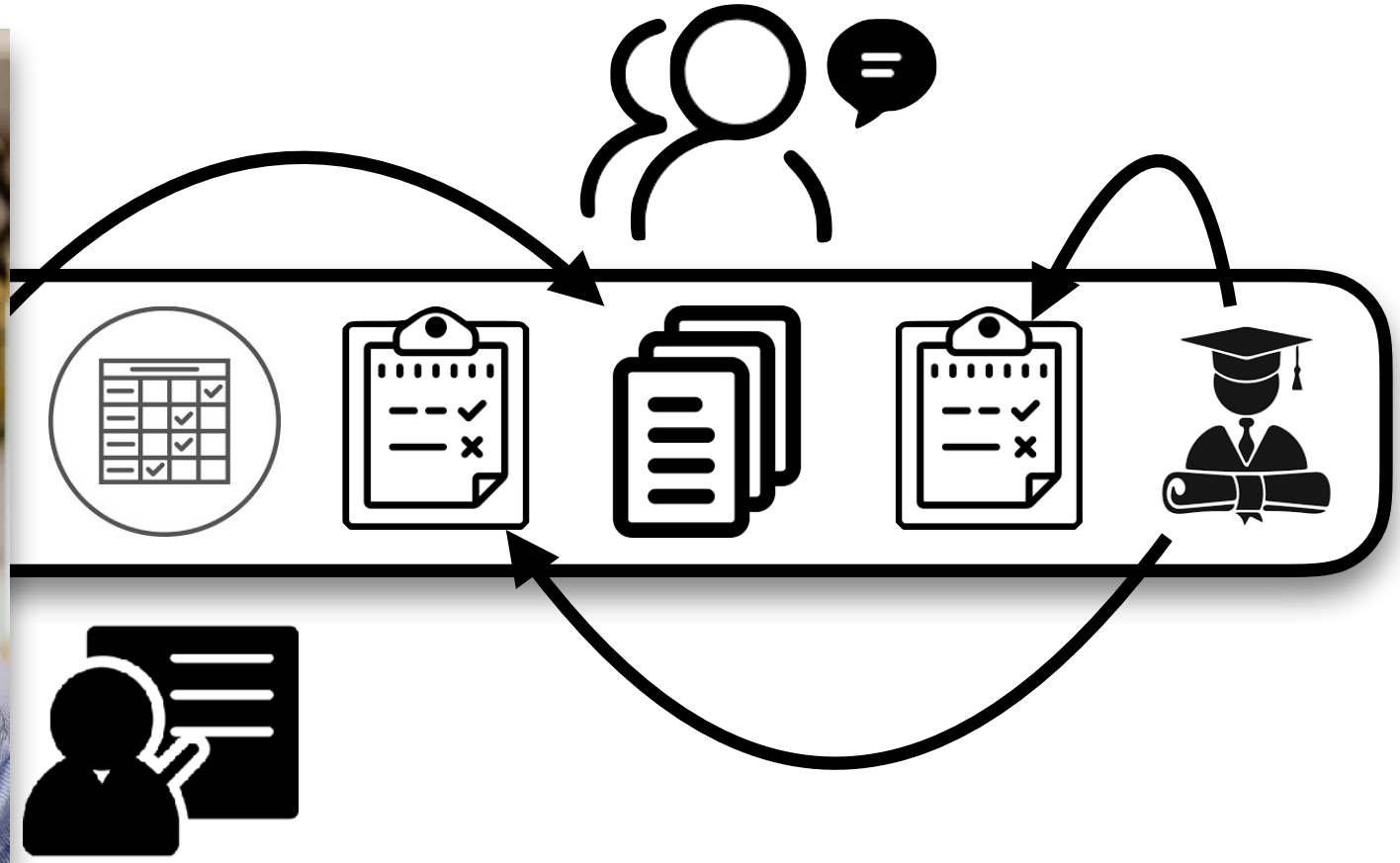

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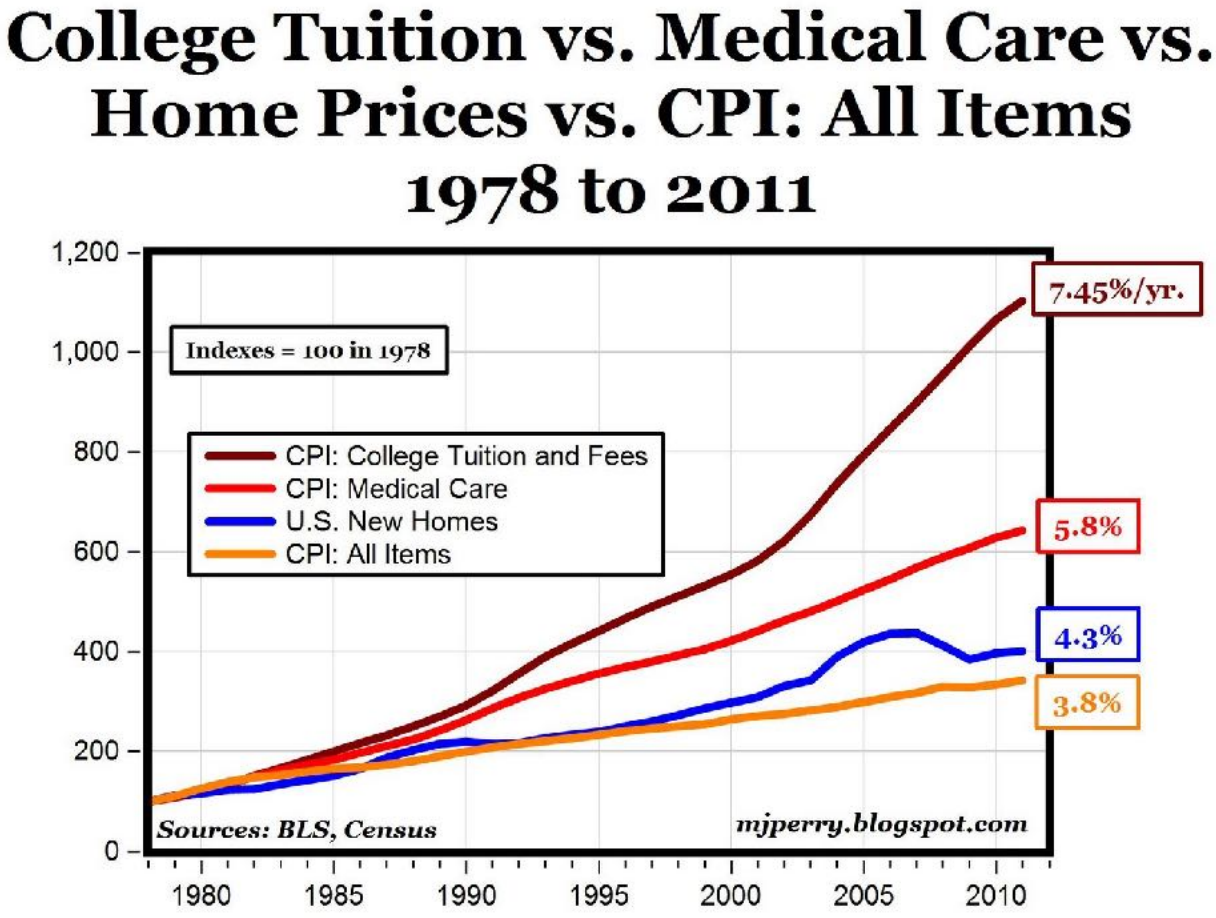
OTHER FACTORS

- Free college Initiatives
- Outsourcing (2U)
- Private players (Pearson)
- Can we survive the 4th disruptive attempt?



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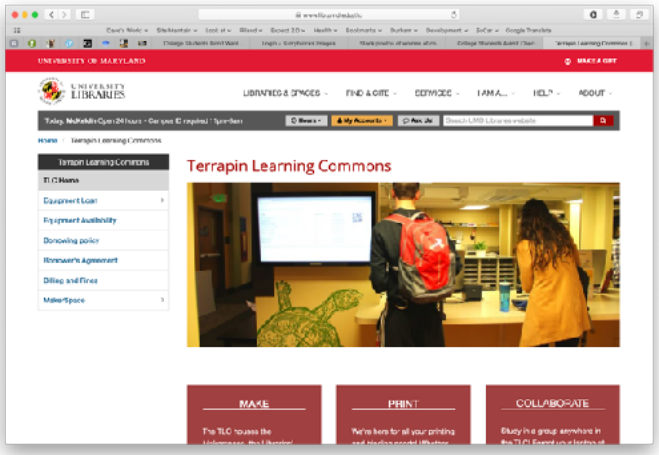

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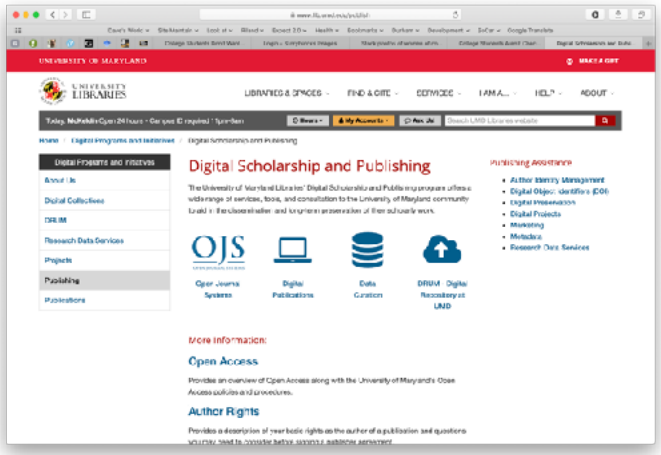

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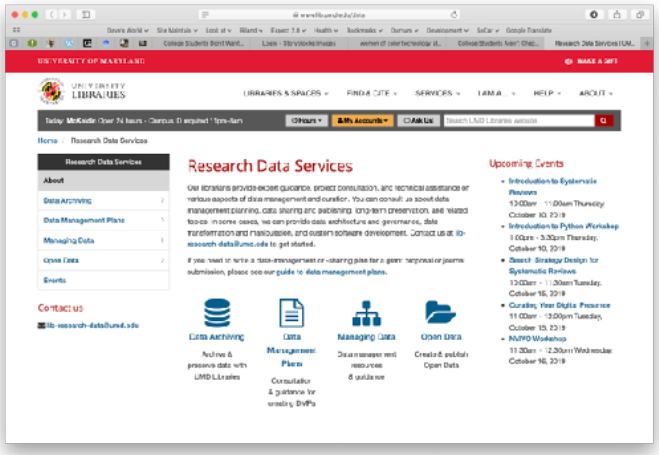

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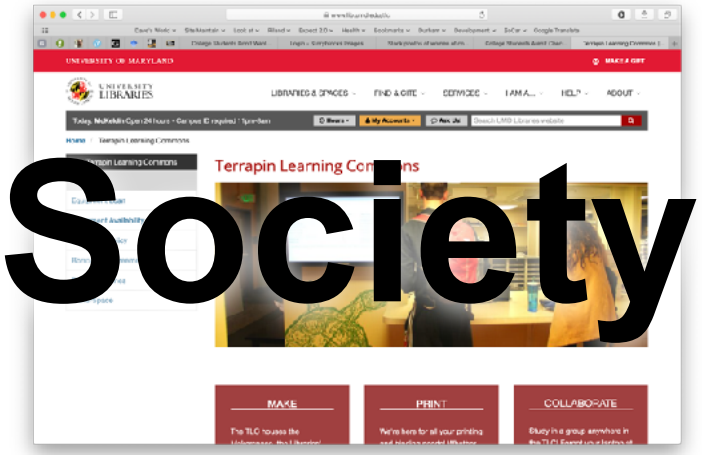

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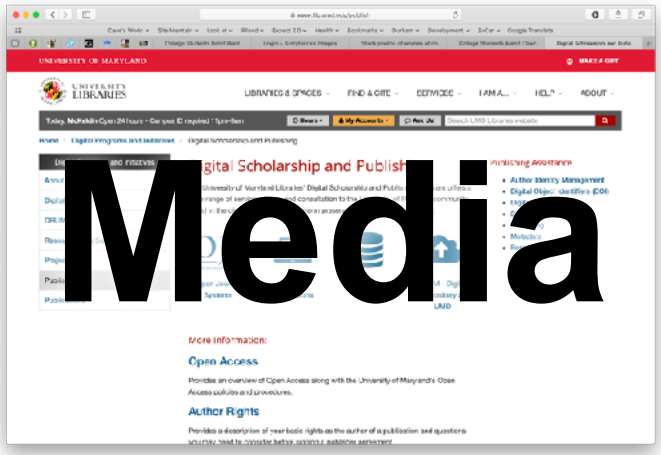

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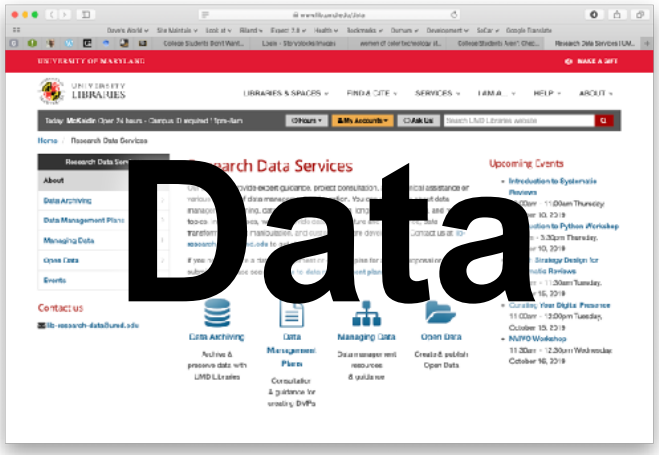

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