DATA, MEDIA, AND SOCIETY

R. David Lankes
Director School of Library and Information Science
College Students Just Want Normal Libraries

Schools have been on a mission to reinvent campus libraries—even though students just want the basics.

ALIA WONG | OCT 4, 2019

Back in the 1940s, college libraries had something of an existential crisis. Charles Gosnell, a prominent library-sciences scholar and college librarian in New York, suggested that shifting academic priorities and space constraints threatened to deplete certain book collections, particularly those in highly technical fields such as chemistry, economics, and education. By focusing on...

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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
To day

Ideal Future

Gap

Predicted Future

Wednesday 3

School of Library and Information Science
Today

Agenda

Ideal Future

Predicted Future

Gap

Wednesday 3

Task 1

Task 2

Task 3

Task n

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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
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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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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Instruction
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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
Capacity Planning

Department Growth Planning

Department Name: Information & Communications
Median Section Fill Rate [%]: 55.6%
Attempted Credits ▲ [%, Prev Year]: -17.9%
Total Attempted Credits: 5,465.0

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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

Pearson Hack Exposes Thousands of Students’ Data

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

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OPPORTUNITIES OF DATA IN INSTRUCTION
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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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