

Broadening Dissemination of New Knowledge in the Digital Millennium

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Association of Research Libraries

*Scholarship in the Digital Environment:
Opportunities, Challenges, Recognition*

October 9, 2009



About ARL

Membership:

- 123 Research Libraries
- United States and Canada

ARL members reported spending (2007):

- Library materials: \$9.6 million median (\$1.2 billion total)
- Serials: \$6.6 million median (\$820 million total)
- Electronic resources: \$4.7 million median (\$536 million total).

Affiliate organizations:

- Coalition for Networked Information (CNI)
- Scholarly Publishing and Academic Resources Coalition (SPARC)



"Prediction is very difficult, especially about the future."

Niels Bohr

Looking ahead

“Transformational Times: An Environmental Scan Prepared for the ARL Strategic Plan Review Task Force”

“New Model Publications” are beginning to move into the mainstream of scholars’ communication practices.



... Faculty are not just consumers but innovators
and, ultimately, arbiters of change....



Budget reductions will have substantial impact on library collecting, at least in the nearer term of the planning cycle. These will present opportunities as well as threats.

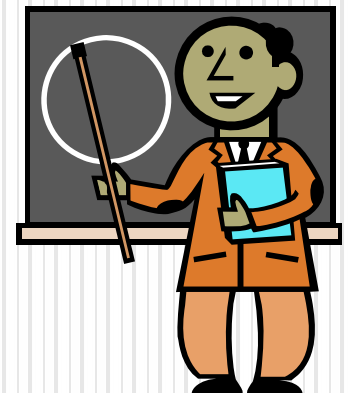


The impetus to bring dissemination back under the auspices and control of the academy is strengthening but scholars face some conflicting incentives.



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Current Models of Digital Scholarly Communication

Results of an Investigation Conducted by Ithaka for the
Association of Research Libraries

November 2008



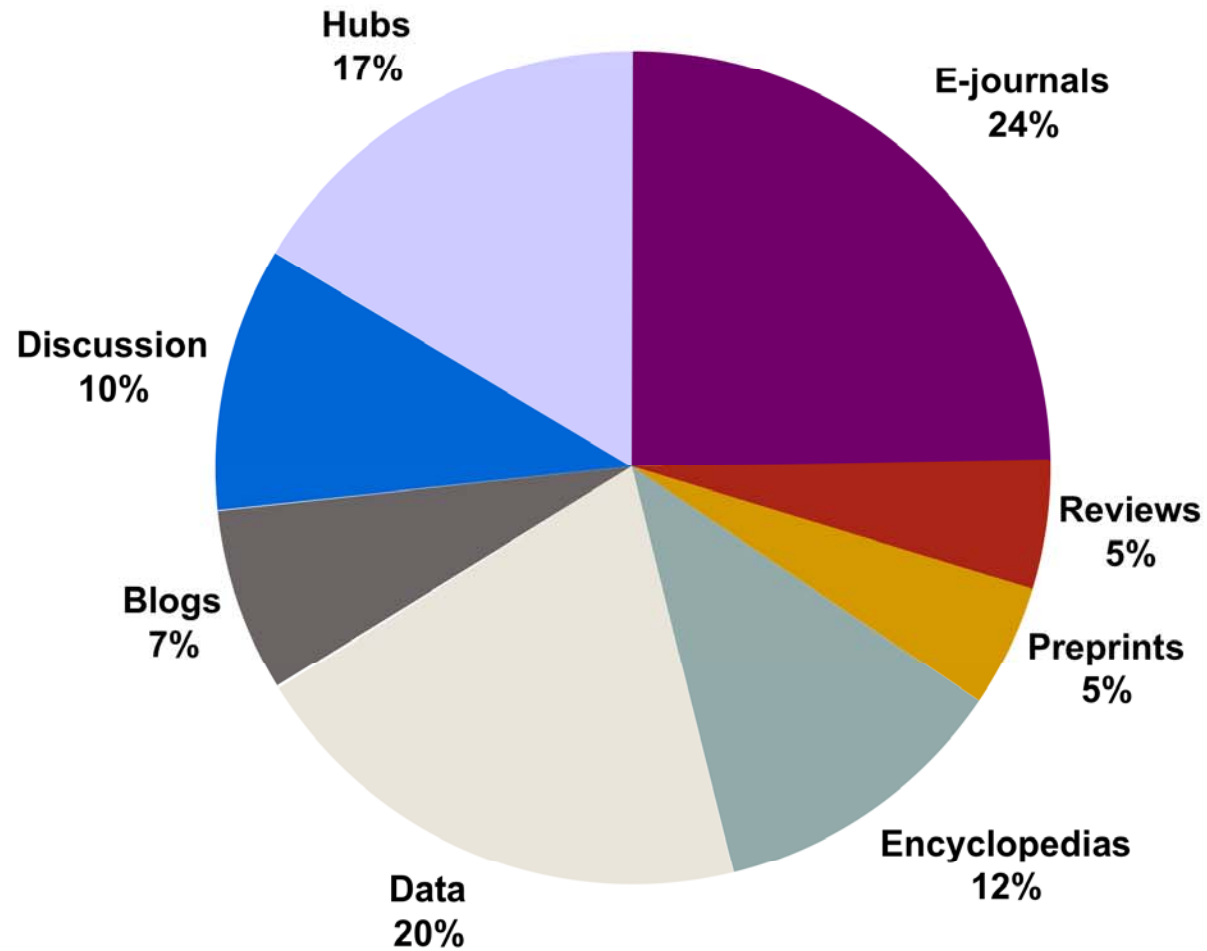
Nancy L. Maron
K. Kirby Smith



Association of Research Libraries



Types of Digital Scholarly Works (n=206)



- Scholarly communication practices have now fully entered a phase of near-constant change.
- New model works are emerging largely outside of the marketplace and traditional publishers, and it is not clear whether they will be adopted by publishers or will ultimately replace the increasingly turbulent publishing market with a different dissemination infrastructure.
- The traditional publishing system is poised for a shift from automation of traditional practices and digitization to more transformative changes.



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Disciplines have already developed a two-track communication system.

- Established publication venues evaluated for promotion and tenure
- A host of new avenues for information exchange far in advance of formal publication



“Sustainability is the ability to generate or gain access to the resources – financial or otherwise – needed to protect and increase the value of the content or service for those who use it. ... A cadre of professors who contribute and edit content or the presence of a strong and vocal community of advocates, for example, can play a vital role in the long-term success of a resource.”

Sustaining Digital Resources:
An On-the-Ground View of Projects Today
Ithaka Case Studies in Sustainability (2009)



"Neither a wise man nor a brave man lies down on the tracks of history to wait for the train of the future to run over him."

Dwight Eisenhower

Managing Your Intellectual Property

The Latest News for the UCLA Scholarly Community

Archive for the 'Author's Rights' Category

U.S. Justice Dept. Investigates Google Book Settlement

Thursday, April 30th, 2009

The U.S. Department of Justice is investigating the antitrust implications of the [Google Book settlement](#) with authors. Further details are available in a [New York Times article](#).

Separately, the judge overseeing the settlement has extended the deadline for authors to opt out of the agreement until September 4, 2009. This gives authors and copyright holders more time to review the settlement and decide whether to participate.

Posted in [Author's Rights](#), [Government Action](#), [News](#) | [No Comments](#) »

Study Shows Authors Have More Rights Than They Think

Thursday, March 19th, 2009

A [recent study](#) released by the Publishing Research Consortium shows that publishers allow authors to do more than authors think with their own articles. The paper examines the results of two major surveys to provide an

You are currently browsing the archives for the Author's Rights category.

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<http://blogs.library.ucla.edu/ipmanagement/category/authors-rights/>

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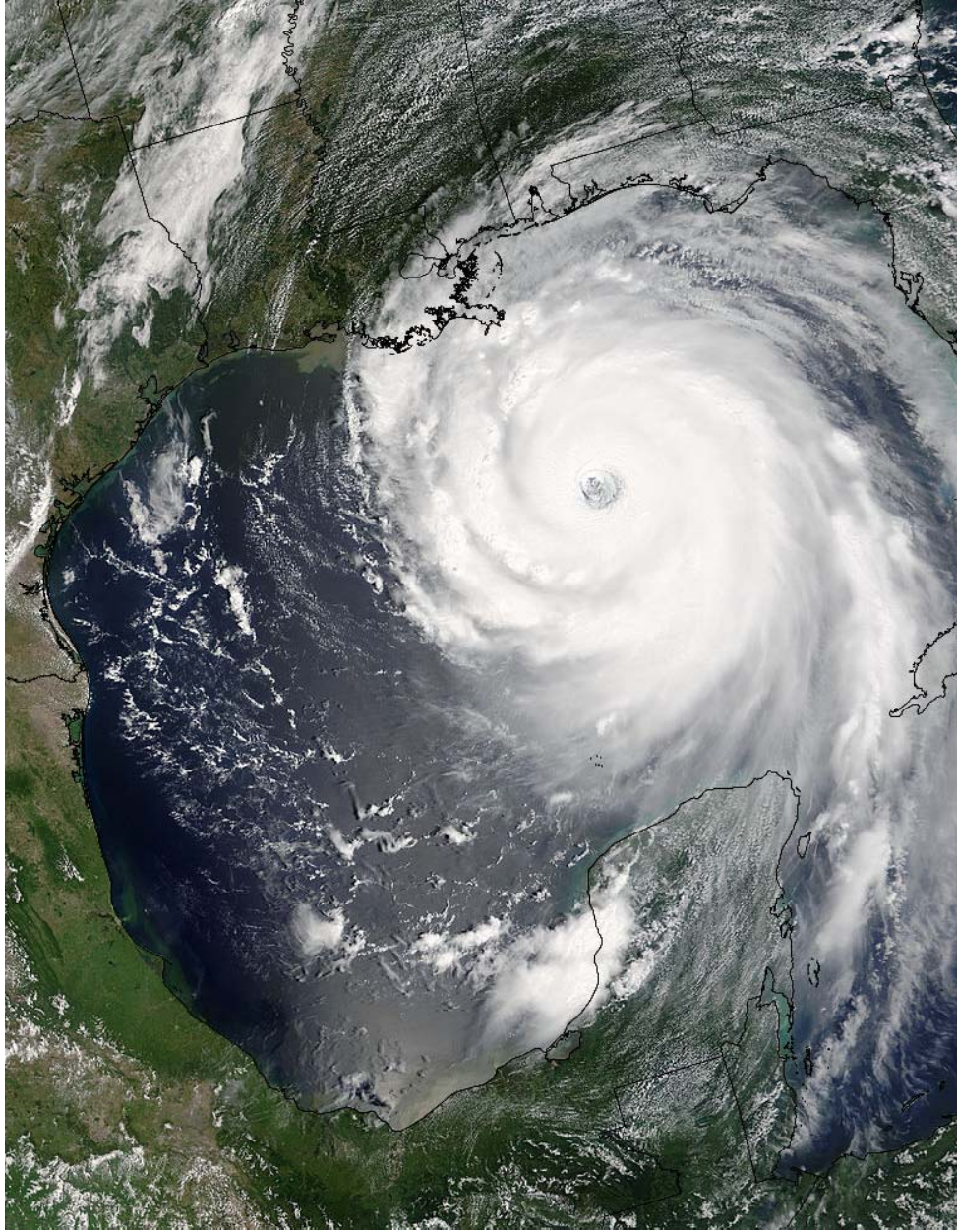
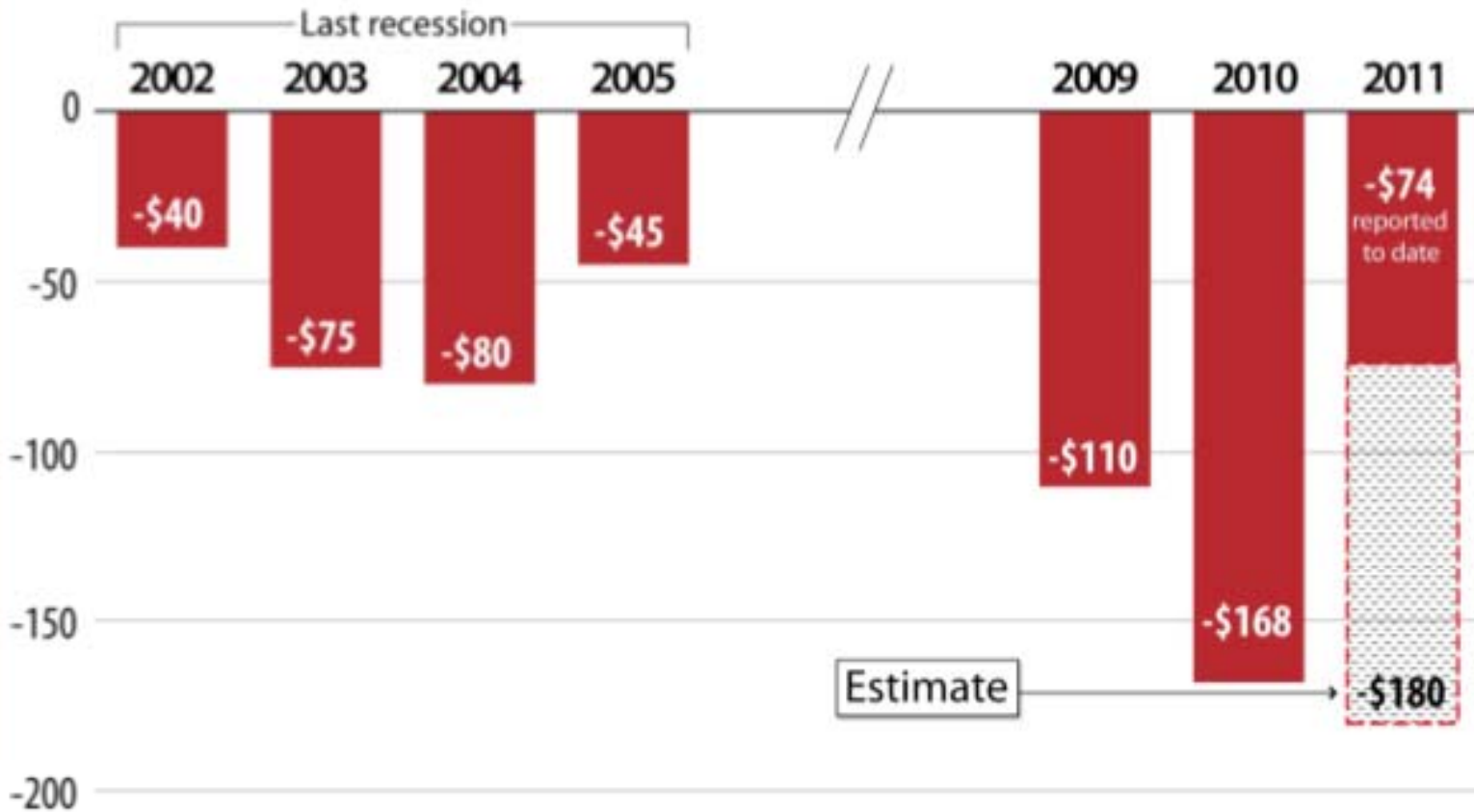


FIGURE 2

How Bad Will It Get?

Total state budget shortfall in each fiscal year, in billions



Money & Management

Market Collapse Weighs Heavily on College Endowments

By GOLDIE BLUMENSTYK

College endowments earned an average return of minus-3 percent for the 2008 fiscal year and an estimated minus-22.5 percent in the five months after that, two new reports show.

The declines are already having an impact. More than a quarter of all institutions said they planned to draw less money from their endowment this year than they had expected to spend.

After a half-decade of soaring returns, it was the first time endowment investments lost money since the early 2000s, when, in the wake of the collapsing technology bubble and the terrorist attacks of September 11, 2001, endowments returned a minus-3.6 percent in 2001 and minus-6 percent in 2002.

The only category of institutions that managed to eke out an average positive return in the 2008 fiscal year were the 77 with endowments worth more than \$1-billion. Even their return — 0.6 percent — was a far cry from the 21.3 percent return they posted a year earlier.

As in the previous year, the largest endowments at the end of the fiscal year were those of Harvard (\$36.6-billion), Yale (\$22.9-billion), Stanford (\$17.2-billion), and Princeton (\$16.3-billion) Universities. All have subsequently dropped in value by about 20 percent.



- The deteriorating economic situation will increase strains on the publishing market and may, in some cases, catch small publishers unprepared. Difficult decisions will need to be made about how best to assist small publishers and which publishers can be supported.
- Movement away from print publishing will accelerate.
- Nearly all member libraries will be engaging in journal and database cancellations and many will reduce expenditures on other content creating further stress in the traditional publishing system.
- Over time, serial publishers will enter “cancellation spirals” where prices are increased to replace the publisher’s lost revenue from previous year cancellations. Some titles and publishers will disappear while others will merge.
- Monograph publishing is likely to be curtailed in response to reductions in monograph purchases, which may be deeper in non-library market segments (e.g., students and interested non-experts).



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Fast forward to the nearest
tipping point.....



- Dialog is needed to complement advocacy as shifts to new communication systems occur. Scholarly communication changes will influence a broad spectrum of library/scholar interactions and dialog will reflect the researcher's (rather than the library's) perspective.
- Libraries will collaborate with faculty in developing new models.



“The horseless carriage”
VS
“The automobile”

OR

