A definition of “repository”

“…a university-based institutional repository is a set of services that a university offers to the members of its community for the management and dissemination of digital materials created by the institution and its community members.

It is most essentially an organizational commitment to the stewardship of these digital materials, including long-term preservation where appropriate, as well as organization and access or distribution.” (Lynch, 2003)
Digital Commons Community

- Universities with Masters Programs: 20%
- Undergraduate Only/Colleges: 22%
- Universities with PhD Programs: 35%
- Professional Schools: 14%
- Society/Other: 9%

http://digitalcommons.bepress.com
Digital Commons is:

• An Institutional Showcase - aka: “IR”
  • Collect, organize, manage, then disseminate intellectual output of the institution
  • Vibrant, growing, dynamic…

• Built on a commercial grade publishing platform
  • Apply structure to content, e.g. create an e-journal
  • Submission management, including workflows
  • Editorial tools, including peer-review workflows
Digital Commons showcases institutional output

- Collect and organize output
- Enables publishing
- Provides open access to materials
- Increases an institution’s, department’s, and individual’s visibility
- Includes a variety of formats
..and supports active discovery and **Dissemination**:

- Native interface--WWW access (including **Unicode support**):
- Optimized indexing for Google’s crawlers including full-text:
  - Google result list
- XML gateway for metasearch applications
- OAI for indexing in “next gen” search tools:
  - Summon
  - WorldCat Local
  - Encore
  - Primo
Why is this important to you?

Because visibility of your academic output to other scholars and stakeholders, around the world, is important on multiple levels...
“It is one of the noblest duties of a university to advance knowledge and to diffuse it not merely among those who can attend the daily lectures but far and wide.”

—Daniel Coit Gilman, ca. 1878
“Boise State University is developing a “research distribution strategy” in order to provide greater access to Boise State University research for students, researchers, Idaho citizens and the general public.”

— Marilyn Moody

http://works.bepress.com/marilyn_moody/1/
The folks who pay our bills need to and want to know how those investments in the university are benefiting them. Unlike most other enterprises, universities do a lousy job of letting their investors know what they are getting from their investment.

It's time to let the light of universities shine and allow digital repositories to entice additional funding.

—David Shulenburger, Vice President for Academic Affairs, Association of Public Land Grant Universities (APLU), in the closing keynote of the SPARC meeting, November 2008.
Digital Commons brings a long tale of readership to light
The IR can showcase and preserve a lifetime of work.
I have been able to make freely available on-line five book-length manuscripts that would never otherwise have been published in my lifetime, have updated two previously published books, and have also made available four of my out-of-print books and over 30 of my published papers and articles that originally often had very limited circulation.

…All told, the Digital Commons has allowed me to make unusually effective use of my time since my retirement, and believe that I can still make my contributions matter and my influence felt at a national and international level.

—Paul Johnsgard, Professor Emeritus, University of Nebraska - Lincoln
I received an email last week from one of the main radio stations in Beijing, asking me to participate in an hour long, live radio program on Public Opinion Polling in China. I was a little puzzled why they asked me, because my only work on that topic was 20 years ago…
Public Opinion Reform in China

David S. Mason

Butler University

Document Type
ARCA

Publication Date
1/1995

Abstract
At the People’s Republic of China shifts toward a more market-oriented economic system. It has also began exploring another Western institution: scientific public opinion polling. As Yang Biyi, one of China’s leading pollsters, said recently in the Beijing Review: “Only five or six years ago, the public approval was considered to be a ‘fuzzy’ or ‘vague’ method of social surveys. Now the latter has been kept even in the strong side of nature, which is challenging all of China’s traditions, stereotypes and perceptions.”

Recommended Citation

Selected Works of David S. Mason

Professor Emeritus of Political Science at Butler University in Indianapolis.

Articles

1995
Entering a Systemic Revolution, Logic & Journal of Modern Society & Culture

The collapse of the United States as the global hegemon constitutes a "systemic revolution" that...

2010
This is not the time to cut taxes, Christian Science Monitor

An opinion piece on tax cuts.

2004
Fairness Matters: Social Justice and Political Legitimacy in Post-Communist Europe (with James K. Krieger), Europe-Asia Studies

Envisions economic fairness as a factor in popular support for the political system in Europe.

2006
Fairness Matters: Equity and the Transition to Democracy, World Policy Journal

Highlights the effects of the transition of Eastern Europe and Russia from communism to democracy...

2001
Political involvement in transition: Who participated in Central and Eastern Europe? (with James Krieger), International Journal of Comparative Sociology

Using surveys conducted in 1991, we find that western individual-level models of participation also target...

View More
Today, in preparation for the show, I Googled "public opinion research in China" and lo and behold, right near the top of the list are several versions of my 1989 paper, via BU's Digital Commons. It seems I must be a leading expert on the subject! And I guess this is how the Chinese radio people must have stumbled across me!
Original Publishing in the Repository

Academic institutions are actively reclaiming (some) of the publishing opportunities of their communities:

Institutions large and small, public and private, are actively supporting the scholarly publishing process, largely via new technologies and library-based support services opportunities.
Original Publishing in the Repository

The next seven slides were borrowed with permission from Paul Royster, University of Nebraska


http://digitalcommons.unl.edu/library_talks/63/
Books and such
UNL’s First Book

- 12 years in writing; 13,000 terms with definitions & etymologies
- Accepted, contracted, and later cancelled by UCal Press
- IR manager saw (giant) MS during a lab tour; authors agreed to let us try publishing it online; furnished 99 WordPerfect files
- Typeset in MS Word on 976 half-letter pages
- Published in the IR September 2005
- 58,000 downloads to date
- POD edition (hardcover, 380 pp., $93) published 2007
Dacryoid a. [Gr. dakryon, tear; eidos, form] Tear-shaped.

Dactyl n.; pl. -tyle [Gr. daktylos, finger] 1. A finger or toe; a dactylus; a preatarsus; a digit. 2. (ARTHRO: Crustacea) The ultimate segment of a thoracopod; a dactylopodite.

Dactylethra n. [Gr. dakylethra, finger sheath] (BRYO: Stenolaemata) A degenerate feeding zooid closed by a terminal diaphragm, or an aborted, shortened polymorph.

Dactylognathite n. [Gr. daktylos, finger; gnathos, jaw] (ARTHRO) The distal segment of a maxilliped.


Dactylopod(ite) n. [Gr. daktylos, finger; pous, foot] (ARTHRO) 1. The terminal segment of a generalized leg or appendage usually claw-like; the pretarsus. 2. For Crustacea see dactyl.

Dactylopoire n. [Gr. daktylos, finger; poros, passage] (CNID: Hydrozoa) An opening in the coenosetum of a milepeorinian coral for a dactylozooid.

Dactylozooid n. [Gr. daktylos, finger; zoon, animal] (CNID: Hydrozoa) In colonial hydrozoans, a hyroid modified for protection and the capture of prey; protective polyp, zooid or machozooid; a hydrocryst; a palpon. See tentaculozooid, gastrozooid.


Dance n. [OF. dancer, dance] (ARTHRO: Insecta) Communicative movements of honeybees, usually performed on their combs.

Daphnid a. [Gr. daphne, laurel] (ARTHRO: Crustacea) Any water flea, esp. those in the genus Daphnia.

Dart n. [OF. dard, dagger] 1. Anything that pierces or wounds. 2. (ECHINOD) The spiculum. 3. (MOLL: Gastropoda) A sting or dart of certain snails.

dart sac (MOLL: Gastropoda) A muscular caecum of the vagina that produces a fine-pointed calcareous shaft that is ‘shot’ by partners before courtship, lodging in the integument and releasing a stimulus for courtship behavior.


dauer larvae (NEMATA) A quiescent stage entered by some parasitic larvae while enclosed in the cast cuticle of the previous stage.

dauermodication n. [Ger. dauer, duration; L. modificare, to regulate] Character change usually induced by extreme environmental factors that survives for several generations.

daughter n. [A.S. dohter, daughter] The offspring of a division, not implying sex, such as in daughter cells or daughter nucleus; a daughter chromosome applies to chromatids after metaphase.

Daughter cells The two cells resulting from division of a single cell.

daughter cyst (PLATY: Cestoda) Fluid filled bladder with protoscoleces formed by exogenous budding of the germinal epithelium of a unilocular hydatid cyst.

day-eye (ARTHRO: Insecta) The apposition eyes adapted for use in daytime when light is abundant.

dealate, -ated a. [L. de, away from; alatus, winged] (ARTHRO: Insecta) Loosening wings, as ants and termites, by casting or breaking off. Deation n.

death n. [A.S. death, death] Irreversible cessation of the activities and breakdown of the structure of protoplasm.

deaurate a. [L. de, away from; auratus, golden] Having a gold color that appears rubbed or worn.

decacanth n. [Gr. deka, ten; akantha, thorn] (PLATY: Cestoda) A ten-hooked larva that hatches from the egg; a lycophore.

decalification n. [L. de, away from; calcarius, of lime; ficare, to make] Loss of calcium salts from living tissues; removing calcium salts from tissues with acids.
Digital Commons shines a light on new scholarship

Parasitology, Harold W. Manter Laboratory of

Armand R. Maggenti Online Dictionary of Invertebrate Zoology

The complete dictionary is a PDF document available for downloading and browsing. The newest version (loaded 11/20/2005) is a much smaller PDF file (under 4 MB) and has a functioning "Jump To" page that sends you directly to the start of the clicked-on letter.

Separate letters (or groups of letters) have been added. These are smaller files that will download faster.

To search for a term, use the "Find in Page" or "Find" function in the tool bar of Adobe Reader and enter the term you wish to look up. Or use the search feature on this page to locate the file that contains the term.

The Dictionary is now available for purchase in an 8.5 x 11" hardcover edition, 381 pages, for a price of $90.00. Copies may be ordered at http://www.galileo.com/content/2088614

- Online Dictionary of Invertebrate Zoology: General Invertebrates, Mary Ann Basinger Maggenti, Armand R. Maggenti, and Scott Lyell Gardner (Editors)
- Online Dictionary of Invertebrate Zoology II, Mary Ann Basinger Maggenti, Armand R. Maggenti, and Scott Lyell Gardner
- Online Dictionary of Invertebrate Zoology III, Mary Ann Basinger Maggenti, Armand R. Maggenti, and Scott Lyell Gardner
- Online Dictionary of Invertebrate Zoology IV, Mary Ann Basinger Maggenti, Armand R. Maggenti, and Scott Lyell Gardner
• Papers and materials from 1981 symposium to celebrate 300th anniversary of tribe's recognition by Spanish crown.

• Submitted to various presses over 25-year period, 1981-2006.

• Multi-author, 75 color plates and… no subsidy $$

• Electronic edition (PDF) published 9/29/2008

• POD edition November 2008 (176 pp., $57)
Figure 35. KACHINA OF ONE BIRD
Hopi (Hualapai Reservation)
painting, acrylic (Courtesy of Artist Hopi), Second Mesa, Arizona

Figure 36. AWA'TO'A RAIN PRIEST
Hopi (Hualapai Reservation)
painting, acrylic (Courtesy of Artist Hopi), Second Mesa, Arizona


The Hopi Nation in 1980

Abbott Sekaquaptewa

"it is a time to recall and to revitalize the good things of Hopi life and to celebrate Hopiism."

The Hopi Centennial Year is probably one of the most significant and important events in contemporary Hopi life because it has relevance to every facet of Hopi life and will hopefully retain that relevance in the future. It is a time to recall and to revitalize the good things of Hopi life and to celebrate Hopiism.

The Hopi people have retained their cultural life to perhaps a greater degree than most Indian peoples in the United States today. Customary practices which govern the pattern of life from birth to death for most Indians are still carried out to a large extent.

The Hopi means are located in northeastern Arizona in the plateau country where the Hopi clans began gathering a millennium ago. The clans were not strangers to the land at that time, for many had passed through this country during the migration period after the arrival from the other world. This was a predetermined place, a chosen place, where they were to come together and settle while awaiting the return of the white brother. Presently there are approximately 9,000 Hopi living on the reservation established in 1868. The original tract of land set aside for the use and occupancy of the Hopis comprised 2,500,000 acres. Due to encroachment by other Indians and the failure of the federal government to protect the land rights of the tribe, it has been reduced today to 1,900,000 acres, two-thirds of which is still occupied by

Figure 4: THE HOPI LAND

Owen Stumptawa, photograph, 1981. (Courtesy of the photographer, Second Mesa, Arizona)
Last Month in Digital Commons:

- 25 new journals went live
- 15 conference sites went live
- 19 Book galleries went live
Library ↔ Publisher/Partner

- No longer just a passive consumer/target

- Active recruiter, developer, packager, and promoter of scholarly content
Questions?
The question is no longer whether libraries should offer publishing services, but what kinds of services libraries will offer.

Publishing Services for Scholars

Faculty and Researchers

Institutes and Centers

Faculty Emeriti

Scholars

Departments and Colleges

Societies and Associations

DIGITAL COMMONS®
powered by bepress
Trends

Accountability is important:

_Economic pressures such as they are, the ability to prove the value of any new service offering is important._

_Ancdotal, as well as data-driven metrics are part of that conversation._
Accountability: One Example

U Mass Amherst: ETD benefits

http://digitalcommons.bepress.com/presentations/18/

All data and quotes taken from recent webinar: Megan Banach, UMass Amherst, “Managing ETDs with Digital Commons: A Case Study at UMass Amherst”

Efficiencies: “The Digital Commons submission process is very simple, you almost don’t need instructions”
Accountability: One Example

Dissertations discoverability/readership comparison:

- **Digital Commons**: 284 downloads per dissertation, on average
- **ProQuest**: 7 downloads per dissertation, on average
- **Print copy checkout in library**: 1 to 2 per dissertation, on average

“Saving between $20,000 and $25,000 annually” (!)