Cracking the Code:

Illuminating New Directions in Scholarly Communications and Publishing Initiatives

DLF Forum
November 4, 2012
Denver, CO

Libraries
THE UNIVERSITY OF UTAH

Assessing the Need at the Univ. of Utah

Administered a faculty survey across campus
- Excluded Health Sciences
- Over 100 responses

79% - Viewed their research as interdisciplinary

71% - Interested in single copy print-on-demand

70% - Have "some" or "a lot" of interest in the web

62% - Want research data included in their publication

59% - Want to add additional content over time

81% - Interested in long-term preservation

50% - Offered their current project as a pilot

36% - Have additional materials not supported by trad. publishing

Observations From The Data

Univ. of Utah has a true "market-based" opportunity

Gaps in inter-disciplinary support from univ. presses

Multimedia increasingly important

Everyone loves to see their content on the web

Need for print-on-demand

Research data becoming more important

Never forget about long-term preservation

Tenured faculty more willing to experiment with new publishing models

Consistent with macro-level data from Ithaka S+R

Aligning Library Competencies

For multimedia, we have a growing experience with and competency in video digitization

For print-on-demand, we have an Espresso Book Machine

For long-term preservation, we are launching a digital preservation program

- Implementing Ex-Libris' Rosetta software

For web interfaces, we have a web development team within Library IT

For research data, the Library is engaged with faculty and campus IT in the official cyber-infrastructure committee

ODD - One Document Does It All

How can we store ALL the materials related to a research project in one data structure AND re-purpose it multiple ways for different distribution channels?

ODD is an intriguing concept we found in literature review
- But not well defined or widely implemented

Lots of questions we need answered
- What is the data model? / What schema should we use?
- What data elements are used? / How are they tagged?
- How are all related materials linked together?
- Where/How are audio and video files stored?
- How are portions selected and transformed into a specific publication?

Pilots centered on building websites using Word Press and extracting data using export function and/or plug-ins

Pilot Projects

Ethics of Suicide

E-Publications:

- Open Research – Fund and Journal http://epubs.utah.edu/index.php/open
- Utah Law Review

Metadata Crowdsourcing: Law School History Project

Honors Think Tank (HTT) on Transparency and Privacy: Online Monograph
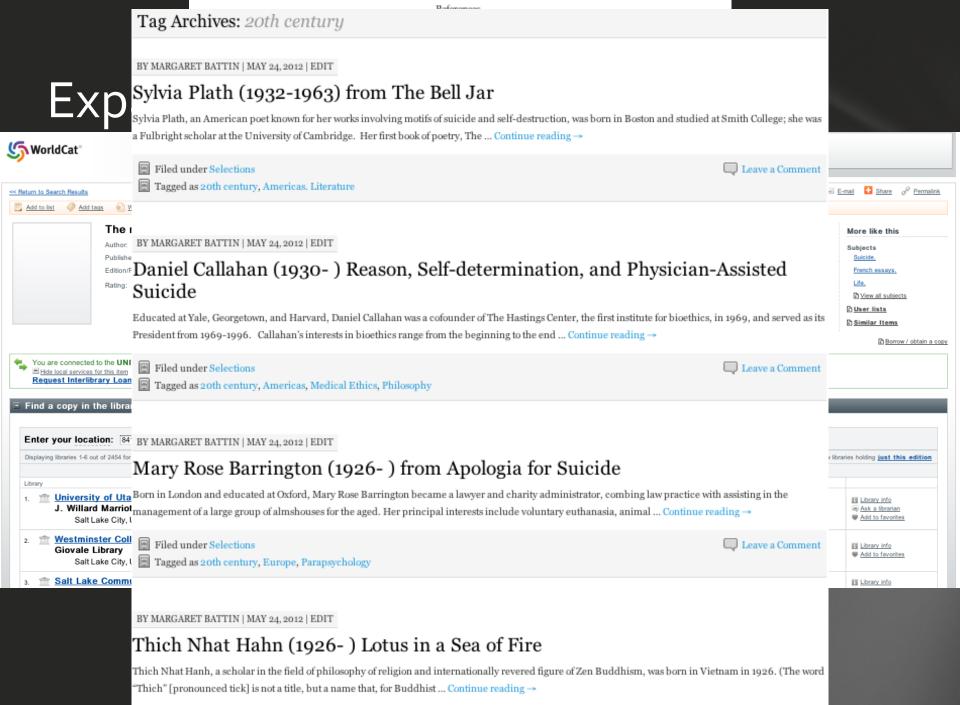
Ethics of Suicide

Get content

Investigate rights

Transform files

Prepare infrastructure

Publish/disseminate

Exp

References

Tag Archives: *20th century*

BY MARGARET BATTIN | MAY 24, 2012 | EDIT

Sylvia Plath (1932-1963) from The Bell Jar

Sylvia Plath, an American poet known for her works involving motifs of suicide and self-destruction, was born in Boston and studied at Smith College; she was a Fulbright scholar at the University of Cambridge. Her first book of poetry, The ... Continue reading →

Filed under Selections

Tagged as 20th century, Americas. Literature

Leave a Comment

BY MARGARET BATTIN | MAY 24, 2012 | EDIT

Daniel Callahan (1930-) Reason, Self-determination, and Physician-Assisted Suicide

Educated at Yale, Georgetown, and Harvard, Daniel Callahan was a cofounder of The Hastings Center, the first institute for bioethics, in 1969, and served as its President from 1969-1996. Callahan's interests in bioethics range from the beginning to the end ... Continue reading →

Filed under Selections

Tagged as 20th century, Americas, Medical Ethics, Philosophy

Leave a Comment

BY MARGARET BATTIN | MAY 24, 2012 | EDIT

Mary Rose Barrington (1926-) from Apologia for Suicide

Born in London and educated at Oxford, Mary Rose Barrington became a lawyer and charity administrator, combing law practice with assisting in the management of a large group of almshouses for the aged. Her principal interests include voluntary euthanasia, animal ... Continue reading →

Filed under Selections

Tagged as 20th century, Europe, Parapsychology

Leave a Comment

BY MARGARET BATTIN | MAY 24, 2012 | EDIT

Thich Nhat Hahn (1926-) Lotus in a Sea of Fire

Thich Nhat Hanh, a scholar in the field of philosophy of religion and internationally revered figure of Zen Buddhism, was born in Vietnam in 1926. (The word "Thich" [pronounced tick] is not a title, but a name that, for Buddhist ... Continue reading →

OA Fund & Journal

J. Willard Marriott Library
THE UNIVERSITY OF UTAH

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Open Access Publishing Fund

| Open Access Publishing Fund | Guidelines | Apply for Funds (currently closed) | Funding Reports |

Report from August 2012 Funding Round
Notification to apply for the fourth round of Marriott Library's Open Access Publishing Fund was sent via campus email on Friday, August 3. We received 14 eligible applications totaling $26,105 in requests; all were funded. The purpose of the fund is to provide seamless access to journal articles written by University of Utah faculty, research staff, and students.

Name	Dept	Student, Staff, Faculty	Journal	Article	Publisher	Fee
Matt Haber	Philosophy	Assistant Professor	The American Journal of Bioethics	Reframing the Ethical Issues in Part-Human Animal Research: The Unbearable Ontology of Inexorable Moral Confusion	Taylor and Francis	$3,250
Michael Shapiro	Biology	Assistant Professor	PLoS One	A coding mutation in Mc1r is not associated with color polymorphism in the domestic pigeon	Public Library of Science	$1,215
Kevin A Henry	Geography	Assistant Professor	International Journal of Health Geographics	Enumeration Area Probability of Assignment Error : An Overview	BioMed Central	$1,670
Brian Baucom	Psychology	Assistant Professor	PLoS One	Spouses who benefit from couple therapy show increases in spontaneous eye blink rate	Public Library of Science	$1,215
Xianzong Xie	Electrical and Computer Engineering	Graduate Student	Applied Physics Letters	Plasma-assisted atomic layer deposition of Al2O3 and Parylene C bi-layer encapsulation for chronic implantable electronics	American Institute of Physics	$1,800
Ryan Donald Burns	Exercise & Sport Science	Graduate Student	Journal of Obesity	Body Composition and Core Muscular Fitness in School-Aged Children	Hindawi	$1,200

OA Journal on OJS

Law Library Pilot Projects

E-Publications:

- Utah Law Review http://epubs.utah.edu/index.php/ulr

Metadata Crowdsourcing

- Law School History Project: http://history.law.utah.edu/

Honors Think Tank (HTT) on Transparency and Privacy: Online Monograph
http://campusguides.lib.utah.edu/honors

The "Fish Bowl"

Three topics to discuss, 20 minutes each:

- Assessing faculty / author needs
- Technical infrastructure
- Promotion and outreach to readers

For each topic:

- 4 audience volunteers for the panel
  - No need to be an expert
- Each speak on their experience with the topic
  - 3-4 minutes per person
- 4 minutes Q&A at the end

The "Fish Bowl"
Discussion Topics for Today

1. Understanding Our Clients' Needs

    - How and why did you start?

    - What needs did you address?

    - How do we organize requests and prioritize / initiate projects?

    - What we have done: campus needs assessment

The "Fish Bowl"
Discussion Topics for Today

2. Exploring New Publishing Technologies

   - What is the proper data model?

   - How do we facilitate re-purposing this content into multiple distribution channels?

   - What we have done: ODD / Word Press / OJS / LibGuides

The "Fish Bowl"
Discussion Topics for Today

3. Connecting With Our Audience

   - How do we promote, publicize, and market our publications?

   - How do we get our content in from of targeted readers?

   - What we have done: media coverage (HTT), OJS indexing; Directory of OA Journals; alumni outreach