21st Century Scholarly Publishing and the Third Space

Association of Research Libraries: 21st Century Research Library Collections

Barbara I. Dewey, Dean,
University Libraries and Scholarly Communications
Penn State
Scholarly Publishing: The Third Space

Commercial Publishers

Scholarly Society Publishers

Library Imprints

Library / University Press Initiatives

Repository

“Publishing” Open Access

Publishing Discovery Tools

Born Digital

Creation and Curation

University Presses
University Publishing Investments

University Digital Publishing Issues

- Land grant mission for the public good
- Digital publishing issues
- Sustainability
- Teaching/learning; students publishing; integration with curriculum & career development
- Peer review standards; quality credibility
- Prestige of having a university press
- Business model
- Imperative to innovate in the research university

Campus Publishing Stakeholders

University Publishing Creators

- Digital assets infrastructure
- Technology infrastructure
- Public relations outreach, discovery
- Faculty research & reputation
- Media & technology guidance
- Publishing: editorial, design, production

WHAT IS SCHOLARSPHERE?

ScholarSphere helps Penn State researchers share their work with a worldwide audience. Faculty, students, and academic programs can use ScholarSphere to collect their work in one location to create a durable and citable record of their papers, presentations, publications, datasets or other scholarly creations.

Penn State offers this service to its community to comply with funder policies for sharing the results of research. ScholarSphere helps fulfill the University's land grant mission to share its knowledge with the citizens of Pennsylvania and beyond.

CONTRIBUTE

SUBMIT YOUR WORK

RECENTLY ADDED

Transient Analysis of Flexible Rotors with Nonlinear Bearings, Dampers and External Forces
Thesis
Gao, Jianming

NINES: a federated model for integrating digital scholarship
Article
Nowinski, Bethany

Philosophical semantics
Thesis
Polczar, Michael Walsh

Agony, Ecstasy, and the Mulekeeper’s Wife: a Reading of Hoptalamon 2
Article
McKinley, Mary

COLLEX: semantic collections & exhibits for the remixable web
Data Set
Natrajan, Anand
Get ahead on your repository.

- Multi-Purpose Repository Solutions
- Flexible User Interfaces
- Durable Digital Asset Management

Learn More

One Body, Many Heads

Hydra is a Repository Solution

Hydra is a repository solution that is being used by institutions on both sides of the North Atlantic to provide access to their digital content. Hydra provides a versatile and feature-rich environment for end-users and repository administrators alike.

Hydra is a Community

Hydra is a large, multi-institutional collaboration. The project gives like-minded institutions a mechanism to combine their individual repository development efforts into a collective solution with breadth and depth that exceeds the capacity of any single institution to create, maintain or enhance on its own. The motto of the project’s partners is “if you want to go fast, go alone. If you want to go far...”

News & Events

A busy week at Stanford
The week beginning 26th March was a busy one for the Hydra folks at Stanford University. Monday to Wednesday they hosted LibDevConX^3, Wednesday to Friday they hosted the first Hydra Partners’ meeting of 2012. LDCX meetings are about open source library developments in genera

Read More...

Hydra in Hull second screencast
The promised second screencast from Hydra In Hull, covering discovery and delivery, is now available. You can find it at the foot of this page.

Read More...

Rock and Roll Hall of Fame
The Rock and Roll Hall of Fame and Museum
### Groups that are prospering

These associations and societies reap significant revenues from an electronic scholarly database or bibliography.

<table>
<thead>
<tr>
<th></th>
<th>Database</th>
<th>Membership</th>
<th>Meetings</th>
<th>Publications</th>
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Groups facing uncertain futures

These groups rely on a traditional model, drawing significant amounts of revenue from three vulnerable sources: membership fees, annual meetings, and publications. Their finances have been healthy in the past decade, but their revenue sources face a shakier future.

<table>
<thead>
<tr>
<th>Revenue source</th>
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</table>

The Chronicle of Higher Education (4/1/12)
Publisher Business Models: Individual to Integrative

- Suite of services on top of existing content
- Help integrate researchers/institutions integrate existing personal or enterprise data with content
- Bundling content with technological infrastructure – research directed, learning systems directed
- Creating discovery systems
- “Publishing” data and developing mining models/tools as opposed to browsing models/tools
- Building assessment systems for research output, learning outcomes