LIBRA

An Unmediated, Self-Deposit, Institutional Repository at the University of Virginia

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Open Repositories
Austin, TX
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OPEN ACCESS AT UVA

In February 2010, the University of Virginia Faculty Senate passed an Open Access resolution.

THE RESOLUTION

All faculty encouraged to "reserve a nonexclusive, irrevocable, noncommercial, global license to exercise any and all rights under copyright relating to each of her or his scholarly articles in any medium, and to authorize others to do the same."

PARALLEL PROBLEM

NSF requirements for preservation and access of data used in or resulting from researchers' grant-funded projects.

PARALLEL PROBLEM

Discovery, access, and preservation of our students' electronic theses and dissertations.

Given institutional commitment to these University-wide problems, resources were allocated from both the University Library and Information Technology & Communication.

UVa was already committed to the Hydra Project, and to assist in the development of an end-to-end, flexible, extensible, workflow-driven Fedora application kit.

The solution to our problems clearly required such an application toolkit...

...good thing the Hydra Project had something in development:

HYDRANGEA

HYDRANGEA

- **IS NOT** a turnkey institutional repository solution.
- IS a framework for depositing, managing, searching, browsing, and delivering digital content such as:
 - Articles and other published texts
 - Electronic Theses & Dissertations
 - Scientific Datasets

Our institutional solution should be:

UNMEDIATED

Our institutional solution should provide:

SUSTAINABLE ACCESSIBILITY to MATERIALS

Our institutional solution should enable:

COLLECTION OF DEPOSITOR-DESIGNATED METADATA

Our institutional solution should manage:

DEPOSITOR-DESIGNATED PERMISSIONS

Our institutional solution should enable:

ACCESS & DISCOVERY of UVa SCHOLARSHIP

COLLABORATION IS KEY

We worked with multiple internal stakeholders to gather requirements and user stories.

COLLABORATION IS KEY

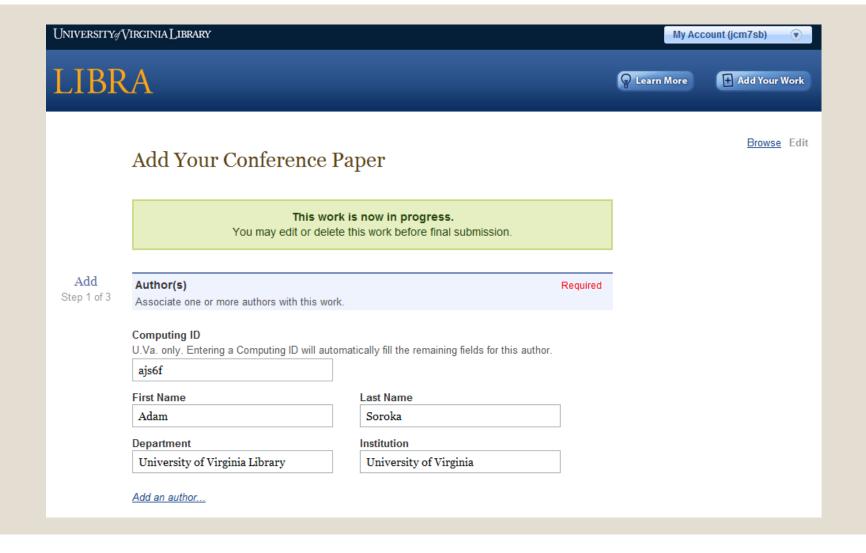
We work with our Hydra
Partners to move the common code base forward while also developing an application from our own branch.

THE RESULT: LIBRA

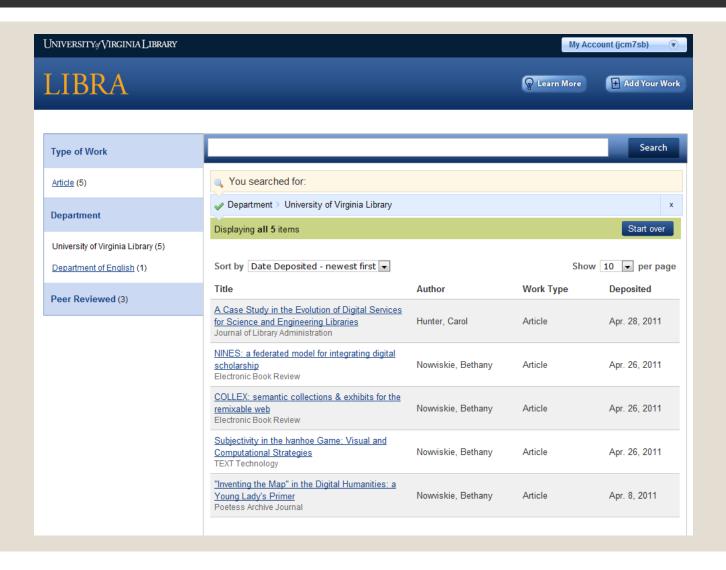


http://libra.virginia.edu

MULTIPLE ITEM TYPES



ALL DISCOVERABLE



AND DETAILED



A REMINDER OF WHY

Notes

The copies of the book containing this article were destroyed in a fire in the publisher's warehouse near Paris before they were released for sale. The book was never re-issued. I was fortunate to have one of the few advance copies, and I am pleased for this opportunity to 'publish' my article here.

License

Libra Public Deposit License (Read full license)

Files

File	Size	Uploaded
mckinley.agony-ecstasy.pdf	2 MB	Apr. 27, 2011

ONGOING COLLABORATION

As we develop and release additional functionality in Libra, we continue to work with Hydra Partners to improve the common code.

EVENTUAL RESULT

Everyone wins!