

CAPT Meeting Minutes
February 23, 2017
1:30 p.m.

Present: Tom Teper, Tom Habing, Michael Norman, Bill Mischo, Lynn Wiley, Susan Avery, Kyle Rimkus, Helenmary Sheridan, Jim Dohle, JoAnn Jacoby, Chris Prom

Absent: Susan Avery, Beth Namachchivaya, Wendy Wolter

Guest: Jim Hahn

Tom Teper opened the meeting requesting approval of the February agenda and January minutes. Agenda and minutes were unanimously approved.

Vu-Find Recommender-Jim Hahn

Jim Hahn made a presentation about the work of the prototyping unit on VUFind and the recommender serving in Minrva. What was initially a 1.5 year project has now been funded by IMLS as a two-year research project into investigating further development and integration of prototype recommender service into the Minrva mobile app.

Proposal – questions that Jim is presenting is whether we could pilot a VuFind overlay and update privacy policy for web app pilot. This is particularly relevant to the Library's policy with respect to machine learning. Would we support it? Would we support it only as part of specific research projects or as part of broader operations?

General consensus that the group would support it as part of our operational practices as long as the consent is informed. JoAnn and Tom T. will discuss with Beth N. with respect to the Library's Privacy Policy.

The other Privacy Policy issue is that we have to discuss the data set as searches and circulation history can be used to identify individuals.

Quarterly Working Group Reports

1. Digital Production-Kyle Rimkus (report attached)

Meeting Discussion

Further discussion of the potential to expand Medusa to other campuses in Illinois.

Primary concerns are: current personnel deficit from recent departures have eroded available support, need to begin thinking out staffing needs, and business model (i.e, who would process this, do the work, etc...). UIC is interested in being a pilot institution, but the feeling among the Digital Preservation WG is that we will likely be in a position to begin a pilot in 6 – 9 months.

Q: Are there campus services that can help?

A: We have been talking with the Office of Technology Management (OTM) about the possibility of them being the intermediary for “Software as a Service” for the Minrva app. This might be very relevant to this discussion as well.

The Distributed Museum: We will be coordinating the search and supervising the position.

IA Scanning Center moving to 4th floor of the Main Library.

2. Repositories, Preservation, and Access-Helenmary Sheridan (report attached)

Meeting Discussion

The D-Space upgrade has been on the table since last year. We have been unhappy with it for a while, but there are few suitable alternatives on the market that we can look at right now. The question was whether we should start looking at building something on top of Medusa to replace d-Space.

Other notable report is on IDB: We have opened process to have larger data sets deposited. Some discussion in the Repository Services WG about the vacancy created by Bill Ingram’s departure, how that position is structured, etc....

Library Expertise Framework Working Group - JoAnn and Beth (See attachment)

Meeting Discussion

We have a directory that draws information from a variety of locations and feeds into an “expertise” clearinghouse. Part of the challenge is, of course, is that our data sources are sometimes outdated. Plus, Technology Services at Illinois is looking at developing a clearinghouse of individuals with academic technology expertise. The proposed working group is intended to develop a framework for Library Expertise and develop mechanisms/processes to ensure that we are keeping information updated.

Meeting adjourned at 3:00 p.m.

Here is my report from the Digital Production group:

CAPT DPWG February 2017 update

Discussion of CAPT update on intranet: Group is patiently awaiting the new Wordpress "public intranet" to help it centralize its scattered public documentation currently being hosted in a number of platforms (LibGuides, wiki, Google Docs, CMS, etc.)

Discussion of potential pilot to expand Medusa digital preservation and digital library services to other institutions. Dean Wilkin has encouraged us to think about what it would take to scale our services up to other institutions. The working group (as well as the Repository working group) discussed the feasibility of this. Concerns included the need to tighten up repository permissions, need to enhance infrastructure to ensure scalability, acceptable up-time, and other "Trusted Digital Repository"-style needs. Other concerns include those of staffing needs, and where we would locate business management (clerical work such as collecting payment from members, etc.). In general, we are interested in exploring this but advocate moving slowly to do so, and don't feel we would be in a position to begin to take this seriously for another six months or so.

Position updates. The group discussed news of the following upcoming positions:

2. Distributed Museum Coordinator (search in progress)
3. RBML/Special Collections registrar (search group not yet formed; this would replace the former Dennis Sears position)

Short updates. Other ongoing projects include:

1. Exploration of DSpace migration to Medusa/digital library infrastructure
2. Internet Archive scanning is moving to Main Library
 1. Facilities working on cleaning everything out by end of February - IA would tape out their equipment and move sometime late-March
 2. Started discussion re: increased cooperation and integration with IA and Google rejects & diverting Brittle Books content to IA for faster/more economic method
3. Update on HathiTrust activities
 1. Working with IA on a possible solution for HT harvest of content to facilitate digitization of in-copyright works for disabled patrons in partnership with DRES
4. Web archiving: we are considering sustainability plans for web archiving efforts

Topics for CAPT attention

DSpace replacement

- DSpace provides an adequate but not excellent user experience for accessing material stored in Medusa. Can we build a better one?
 - o DSpace 6 upgrades search, but the interface for admins and programmers is still fundamentally clunky
 - o Hosted services not an option because of our preservation goals; Hydra too different from our infrastructure

Inter-institutional collaborative repository services

- If CARLI stops using ContentDM and does not move to OCLC's hosted service, would they (or other institutions) be interested in using a hosted/collaborative service based here?

Product & service updates

Illinois Data Bank

- Testing new ways to let researchers upload content through the command line, in keeping with their current practices for other services
 - o Command-line submission also enables larger file deposit, doing away with the IDB's technical file size restriction

Publishing

- New SCP unit website live at <http://www.library.illinois.edu/scp/>, including a new website for IOPN: <https://iopn.library.illinois.edu/>
- First IOPN publication live this week, a translation by Bruce Michelson of Georges Clemenceau's "Claude Monet: The Water-Lilies and other writings on art"

IDEALS

- Testing for DSpace 6 is currently on hold while we discuss replacing DSpace in whole or part with a Medusa access interface
- First request for minting DOIs for content published through OJS and hosted in IDEALS; good use case for designing a joint workflow so users can request a DOI at any entrance point
- Conference call with Department of Energy brought up more possibilities for future harvesting/contribution to other repositories

Medusa

- Thinking about long-term storage needs: NCSA is unclear when communicating changes to their storage systems, and their goals may not be the same as ours
- Technical limitations on storage and data transfer may be an issue for purchased data; library purchased ProQuest Newspapers database by departmental request, and with over 100 million files it would inhibit Medusa's ability to function

Vireo

- All theses and dissertations from August graduations now live in IDEALS; processing December ETDs now
- Vireo instance for undergraduate journals on hold after campus server management declined to support it

Experts

- Established API connection between Experts and ORCID registry, allowing researchers to register for ORCID IDs from within Experts or connect their profile to an existing account

Working Group to Develop a Library Expertise Framework

Systematizing access to library experts is a priority identified in the Framework for Strategic Action, 2015-2018.

Progress toward related initiatives is under way, including the development of 1) a research consultation scheduling system; and 2) a unified staff directory integrating staff data from multiple sources and providing a dynamic structure capable of populating unit directories and other systems, including the research consultation system. However, one of the key data sources on which both projects rely, the Referral Database, is not currently up-to-date. We propose a working group be convened to expand the types of expertise represented in the database, and to establish solid mechanisms for ensuring the currency and reliability the Referral Database.

The Referral Database—an internal resource used by staff to identify and make referrals to Library “experts” in subjects, languages, and software—is used regularly by public service staff throughout the Library. It helps staff connect users with a rich variety of specialist services in three areas: subject, natural languages, and software packages. The Library could enhance the utility of the database by adding new categories of expertise (e.g., functional expertise such as data curation; media preservation; and subject fund/selector information).

Much of the Library’s expertise is not obvious from a glance at the online directory. Therefore, developing a browsable framework of categories at this point would allow the Library to reap deeper benefit from the Referral Database in the future. A more robust experts list could be the basis for wayfinding across the Library website, allowing users to easily identify relevant expertise, and allowing subject and other expertise to be an organizing principle across the website. Moreover, this is a critical opportunity for the Library to leverage its leadership and contributions to campus-wide experts directories in which it is actively engaged, including the collaboration with Tech Services and the OVCR to create a campus-wide research portal, and the development of a registry of design-related hubs.

We recommend a small group of Library faculty and APs be convened to:

1. *Develop a thematic framework* that encompasses the categories of expertise available in the Library.
 - Revise and expand categories of both individual and group expertise currently in the Referrals database, and
 - Develop a browsable registry of terms to support expert identification, adding new categories of expertise (e.g., functional expertise such as data curation; media preservation; and subject fund/selector information). The result should not be a complex nor elegant ontology; but rather a browsable registry that includes terms that are sufficiently specific to describe an area of expertise.
 - The Web Content Group (led by Susan Avery) and the Web Team (Bill Mischo, Interim Product Owner and Jim Dohle, Project Manager) should be consulted, as they may be able to incorporate content from the database elsewhere in the Library’s Web presence and consider opportunities to showcase expertise as a core organizing principle on the website.

2. Outline an *organization-wide workflow for recommending regular updates and changes to the database* that are submitted to the appropriate AUL on a rolling basis. The AULs will take responsibility for coordinating and making updates to the database as people take on new responsibilities in the Library through hiring, departures or reassignments, but mechanisms will need to be in place to ensure the information is reviewed and refreshed at all levels of the organization and that appropriate means of accessing the database are in place.
3. Change the name of the Referral Database to something that reflects the full range of uses and more clearly describes the content (e.g., “Experts” or “Expertise” database).

Timeline:

We recommend that the group start its work by late February, in order to dovetail with multiple related and concurrent efforts, including database re-design work. The group should complete the work outlined above within 3 months after it is charged.

Potential members:

Tom Habing

Someone working on the research consultation scheduling pilot – All Krogman or Beth Sheehan

Someone from the Web Team – Tom Habing

Someone from the Web Content Group – Dan Tracy or Susan Avery

Someone from Research and Information Services – Carissa Phillips or Sara Holder

Someone from RDS/SC—Elise Dunham or Eleanor Dickson

Proposed by: JoAnn Jacoby and Beth Namachchivaya
2/23/2017

Commented [JJ1]: Speaking as member of Beth’s PRC, she is overburdened with service. All indicated she’s excited about the possibility of being involved and the Grainger/sciences perspective will be valuable

Commented [JJ2]: Someone with an on-going role would be ideal and Tom would be able to also feed this into his work on the underlying database

Commented [JJ3]: Carissa has expressed interest in the past and RIS would be a natural institutional home for taking responsibility for helping to keep this up-to-date

Commented [NBS4]: Elise or Eleanor can contribute expertise in developing new categories in the registry and developing the overall registry framework, based on their experience in the SC or the RDS with doing referrals and making connections with subject and functional experts across the library. If the group does NOT spin up by March, then Elise may be the best choice, as Eleanor’s last day in her visiting role is May 31, 2017