University of Missouri Library Systems

HIGHLIGHTS digitizing & eResources

September 2007
a monthly publication of UM Library Systems

Introduction from Kurt Kopp

August was another busy month for the LSO staff. Terry Austin and Abbie Brown are investigating the possibility of additional cost savings for electronic resources by combining subscriptions held by three or more UM libraries. They have also compiled a breakdown by subject of the electronic resources purchased by LSO for the UM libraries. I am pleased to announce that Terry has been reclassified to "Manager Information Resources – Library Systems Office". It is a well deserved promotion.

There are also articles describing what the digitizing staff and the architecture and infrastructure staff have accomplished. One change in responsibility is that Phil Redmon has taken over the patron processing for the UM libraries. You may send any problems with patron data to patronloads@lso.umsystem.edu; both Phil and I receive mail sent to this address.

Two Most Popular Digital Library Texts for August 2007:

Rogers' Souvenir History of Mercer County, Missouri

Past and Present of Nodaway County, Missouri

I have completed a draft of a new mission statement along with goals and strategies that I will share with the UM Library Directors at their meeting on September 25. After the directors have had a chance to review and make changes I will share that with everyone in the October LSO newsletter. The Missouri Historic Newspapers Collection has been moved to a new server and the problems with response time should be fixed. Please let me know if this is not the case.

eResources: Facts and Figures

Bid Award Information:

These bids were awarded in August 2007:

- ATLA Religion: OCLC FirstSearch (savings of $1600 over FY07)
- Library Literature Full Text: HW Wilson (same)

Upcoming Meetings:

- Next MCDRSC Meeting: October 25

eResources News: Subscription Comparison

The eResources team for the UM Library Systems Office helps the University of Missouri avoid hundreds of thousands of dollars in costs relating to eResource purchases and subscriptions every year.

With this in mind, the team recently finished a study of all eResource purchases by each campus in the University of Missouri system. The goal was to identify more eResources that are currently in use by several campuses. By handling these additional subscriptions, LSO might assist the system in saving even more money next year.

To qualify, three out of the four UM campuses must currently subscribe to the eResource. Here are the eResouces that fit: ACS Journal Archives, Anthropology Plus, ArticleFirst, Books in Print, CQ Researcher, GEOBASE, Mental Measurement Yearbook, Military and Government Collection, Music Index, Newspaper Source, Oxford English Dictionary, Oxford Reference Online, PapersFirst, Primary Search, ProceedingsFirst, Regional Business News, RILM Abstracts of Music Literature, Wiley Interscience, World Almanac, and WorldCat.

LSO and the member libraries will look into the possibility of consolidating these subscriptions over the coming months.

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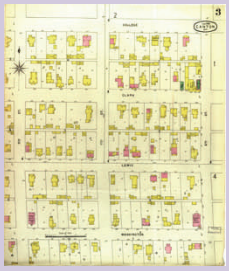
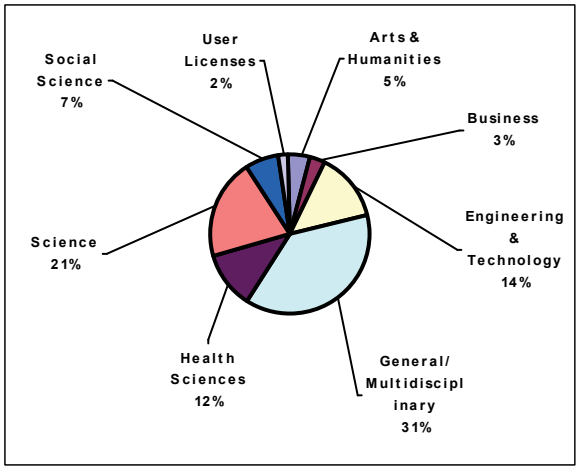


The Sanborn Fire Insurance Map Company, established in 1867, compiled and published maps of U.S. cities and towns for the fire insurance industry to assess the risk of insuring a particular property. At a scale of 50 feet to an inch, the maps offer detailed information on the use made of commercial and industrial buildings, their size, shape and construction material. Between 1955 and 1978, the Library of Congress withdrew duplicate maps from their collection and offered them to selected libraries. Maps for Missouri towns and cities were given to the MU Libraries. Documenting the layout of 390 Missouri cities from 1883 to 1951, LSO has digitized 6,798 of the maps for Missouri cities from 1880 to 1923.

digital.library.umsystem.edu/image/umcscsanic

eResources News: Cost Breakdown by Subject



The eResouces team has completed its cost distribution by subject coverage analysis of MERLIN databases for FY 2007. The full report is available from LSO.

All the MERLIN databases were broken down into one of eight subject categories, which are the same categories that are currently available on the MERLIN Gateway.

General/Multidisciplinary is the largest category for MERLIN databases, and includes such varied titles as EBSCO's Academic Search Premier, the JSTOR Collections, and the LexisNexis databases, among others. MERLIN spent a total of $1,038,439.92 on databases in this category for FY2007.

As much as 54% of all MERLIN databases fall into categories related to science and technology, which are broken down further by this analysis. Science is the largest of these, and the second largest category overall, totalling $595,619.00. This includes such titles as SciFinder Scholar and MathSciNet, as well as journals from professional organizations such as the American Chemical Society and the American Insitute of Phyics. The related category of Engineering & Technology came in at third place overall with $396,216.63 spent, and Health Sciences, another related category, was at fourth place with $335.716.00.

LSO Project Updates

Digitizing Activities:

In August, Ian Schoone and Elaine Huntsucker scanned 10,618 pages and the students corrected the OCR for 11,313 pages. All of the yearbooks for Lincoln University's LSTA grant have been scanned and all but four have had the OCR corrected. Nine additional county histories have been scanned for the County History Project. Much time and effort were spent on the Sanborn Maps and Alumni Magazine projects to add missing maps and magazines.

Architecture and Infrastructure:

Hardy Pottinger has been representing LSO on the UM Libraries Digital Institutional Repository Task Force and is responsible for the software and hardware infrastructure of the test repository and has also loaded several test collections. He is also working to implement the latest release of the digital library software and move the digital library to a new server. He worked with DoIT to switch the Missouri Historic Newspapers collection to a stand alone server from a virtual server. Phil Redmon has been working on converting all the image collections from the proprietary Mr. Sid format to the jpeg2000 format. As noted previously, he is also taking over patron processing, as well as working with Diane Johnson and DoIT to switch from social security numbers to PeopleSoft emplids for the authentication of Ovid users with private accounts. Both Hardy and Phil will be working with Terry and Abbie on developing a new Merlin Gateway.

Top Digital Library Collections for August 2007

1930 Platbooks: 29,228 pageviews

Savitar: 23,081 pageviews

Alumni Magazine: 20,816 pageviews

Sanborn Maps: 20,002 pageviews