I. Electronic Collections
   A. New Databases

Despite a relatively flat budget environment, the Libraries were able to use recent gifts, endowment income, smart bargaining and partnerships across the campus and across the state to add a variety of new online resources in 2011-12.

Faculty from the Department of History contributed research awards towards a multi-year subscription to NewspaperArchive.com. This service provides a searchable archive of Arkansas newspapers from Fayetteville, Blytheville, Benton, Camden, Harrison, Hope, and Gentry. Most papers date from the period between 1920 and 1980.

In the four short months since the Libraries made NewspaperArchive.com available, students and faculty downloaded more than 700 articles. A faculty member enthused about the expanse of local topics students can now conduct research on.

With funding support from Fulbright College of Arts and Sciences and the Provost, the Libraries are able to provide access to Journal Citation Reports (JCR) online. JCR analyzes citation records from the 11,000 scholarly journals in the sciences and provides a journal impact factor. The impact factor is a measure of the frequency with which articles in a specific journal have been cited in a particular year. The impact factor is one measure to help determine a journal’s overall prominence in a field. Taken together with other analytical tools provided by the Libraries, such as Web of Science citation reports, Google Scholar Citations, and Pivot, JCR aids our entire university by helping faculty to assess the scholarly impact of their research worldwide.

While JCR supports faculty and graduate research, several new literature resources have already come to the aid undergraduate students in a variety of introductory literature courses. Literature Criticism Online incorporates hundreds of volumes of collected criticism on poetry, short story, and drama—replacing 200 feet of hard-to-use printed reference works with a searchable database of thousands of scholarly articles and work overviews.
Literature Criticism Online is joined by **Something About the Author**, a collection of biographical and critical essays on authors of children's literature. This source is an important tool for primary education students. Since these two products were added in February, students have downloaded almost 1000 articles.

Students of communication and speech now enjoy online access to a constantly updated **International Encyclopedia of Communication** online and **CIOS** (Communication Institute for Online Scholarship), which includes a comprehensive index to journal articles as well as a directory of scholars in the field.

In June 2012, the Libraries added a one-year trial of **Mango Languages** online. Mango offers step-by-step web tutorials for dozens of different languages, including: Arabic, Chinese, Croatian, Czech, Danish, Dari, Dutch, Farsi (Persian), Finnish, French, French, German, Greek, Haitian Creole, Hawaiian, Hebrew, Hindi, Indonesian, Irish, Italian, Japanese, Korean, Norwegian, Pashto, Polish, Portuguese, Russian, Slovak, Spanish, Tagalog, Tamil, Thai, Turkish, Ukrainian, Urdu, Vietnamese, and, yes, Pirate.

Mango is fun to use, intuitive, and self-paced so any student can devote a few minutes or a few hours a day to learn a new language or brush up on conversational skills before studying abroad. In only three weeks, the University saw more than 200 registered users on the Mango service.

The Libraries also expanded our offerings of online media with new subscriptions to **Opera in Video** and **Theatre in Video**. These services offer hundreds of hours of recorded performances. Video clips can be viewed on mobile devices, shared with students via a link in a Blackboard course, or dropped into personalized playlists. With an increasing emphasis on distance education, these online resources provide much-needed content for humanities courses offered beyond the brick and mortar campus.

*AWESOME!! I wish this was available when I was taking my 4 semesters of language to get my undergrad degree!! I only remember a handful of phrases and MANGO will get me to a point where I can actually have a sensible exchange. PLEASE keep this.*

– UofA research staff member
While Mango and online video have a very wide appeal, the Libraries also added some highly specialized research materials in 2011-12. These covered a wide array of fields, from an online subscriptions to *Angewandte Chemie*, a key journal in all fields of chemistry, to the *Dictionary of Old English Web Corpus*, which allows scholars to search for words or phrases preserved in the first six centuries of English texts. Journals were also added to support the space and planetary sciences programs, including *Astrobiology* and *New Astronomy*. The Libraries took over subscription management for the Wharton Research Data Services (WRDS), a portal to large data sets used in the Walton College of Business and by other social sciences researchers across campus. Business Librarian Sarah Spiegel worked with Walton College staff to promote the service more widely and to assess the use of component databases within WRDS to make the best use of budget dollars.

End-of-the-year endowment income made possible the addition of two long-time desiderata. *African Newspapers from the World News Archive* provides access to more than 40 fully searchable African newspapers published between 1800 and 1922. African Newspapers features titles from Ghana, Kenya, Lesotho, Malawi, Mozambique, Namibia, Nigeria, South Africa, Uganda, and Zimbabwe. Languages include English, German, French, Portuguese, Afrikaans, Xhosa, Sotho, and others. This collection, created in collaboration with the Center for Research Libraries, provides rich primary resource material for our growing program in African and African American Studies.

With almost 200,000 downloads last year, JSTOR is one of the Libraries' most popular offerings so we were excited to add a new collection this summer, *Arts and Sciences VI*. JSTOR is a collection of core journals in the humanities, social sciences, sciences, and mathematics digitized in most cases back to the first date of issue. This new collection adds more than 200 titles to our holdings and concentrates on the social sciences, with clusters focused in economics, education, linguistics, political science, and area studies.

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*I'm amazed and so excited- I start teaching a course in the summer session that opens tomorrow and this will be a wonderful resource for them!*

--faculty member teaching African History
B. Evolving E-Book Collections

Almost 18,000 new electronic monographs were added to the catalog and more than 45,000 additional titles in reference databases have not yet been added to the catalog but are accessible to our users. The Libraries have purchased almost 300 new titles on the ebrary platform and saw the netLibrary service transition to Ebsco Ebooks. Electronic books from Cambridge University Press, Salem Press, HeinOnline, and the R2 Nursing Library were also added.

As these electronic book platforms, purchase models, and functionality continue to evolve, the Libraries have experimented with the best ways to help our users discover and use these texts. Because institutional licenses to electronic books do not always allow downloads to personal devices such as Kindles or iPads, each ebook may have slightly different restrictions on use. In addition, the mechanisms for searching, saving, or printing books chapters vary across services. Librarian Patricia Kirkwood created a comprehensive guide to various ebook services (http://uark.libguides.com/ebooks), which aims to help users navigate the different functionalities on each platform. Together with campus IT services, the Libraries made several iPads available for checkout at the Main Circulation Desk in Mullins Library. These iPads are loaded with books or campus-wide interest and have proven to be a very hot ticket, with 115 checkouts of 7 days at time.

C. Mobile Apps

Beyond circulating iPads and Kindles, the Libraries saw increasing demand for mobile research applications in the past year. The library guide for listing mobile apps visited more than 3000 times in the last six months, and has doubled the number of services described. A special VPN (Virtual Private Network) channel was created for library services to allow faculty and students to more easily access library materials from their mobile devices.

D. Remote Access and Authentication

During 2011-12, remote access to library resources continued to climb, with almost 7.9 million "hits" to databases, ejournals, and ebooks from remote users.
E. ERM

II. Web Development

usability study
special collections redesign
new digital collections
inquiry and human library – campus collaborations
libguides
III. Personnel Notes and Accomplishments

Non-Refereed Publications

Reviews


