Springer Adds Journals, Redesigns SpringerLink

Springer relaunched its SpringerLink service with a redesigned site, based on the results of a company-conducted usability study. The site now features additional functions and capabilities, including semantic linking, connections across ebooks and journals, and a PDF preview feature.

The site now takes advantage of integrated software that helps locate links to related content within journal articles and ebook chapters by analyzing user searches and discovering other, closely related material. Other updates include a revised subject hierarchy, search by citation, and greater integration of online journals, ebooks, and other electronic reference information within the platform.

In related news, Springer is adding several journals to its collection, including six journals from the Psychonomic Society. Included are *Cognitive, Affective & Behavioral Neuroscience*, *Behavior Research Methods*, and *Psychonomic Bulletin & Review*, along with three others. Springer is also adding *Neurotherapeutics*, the official journal of the American Society for Experimental NeuroTherapeutics (ASENT), which will feature original research alongside the review articles it traditionally publishes.

Source: Springer Science+Business Media (www.springer.com)

Thieme Library Adds COUNTER Compliance

Thieme Publishing Group is relaunching its Thieme E-Book Library platform to meet the standards of the Counting Online Usage of Networked Electronic Resources (COUNTER) Code of Practice, an industry guideline for gathering user statistics of electronic journals, books, and reference works. Online libraries will now be able to gather statistical data from the E-Book Library to monitor online usage based on COUNTER's international standards and protocols, which are in use by libraries, publishers, and professional organizations.

WikiLeaks Mysteries

Despite intense scrutiny over the past few months, much of WikiLeaks' history and operations remain in the shadow. Assange and a small group of anti-corruption crusaders created the site in 2007. It has a mail-drop address in Australia, but its operational center is in Sweden. It is hosted by PRQ, which was originally founded by one of the creators of the controversial file-sharing information site Pirate Bay. It also has several distributed locations, with a secure, encryption-saturated infrastructure. (Assange is himself a celebrated hacker and an encryption expert.) Outside of the core operational team, there are hundreds of volunteers who analyze documents and provide technical support. WikiLeaks, which is funded by donations, seems to exist hand-to-mouth.

Despite this seemingly haphazard organizational structure, WikiLeaks is a daring and technically astute operation. It has an evolved philosophy (continued on page 48)
Bibliotheca, Pitney Bowes Forge Partnership

Radio frequency identification (RFID) developer Bibliotheca is teaming up with Pitney Bowes to expand the geographical coverage of its customer support to libraries and library customers. Under the terms of the partnership, service professionals from Pitney Bowes will be trained and certified in the installation, maintenance, and on-site repair of Bibliotheca’s RFID systems, while also providing technical support directly to customers. According to Bibliotheca, the partnership will allow the company to provide support nationwide.

Headquartered in Switzerland, Bibliotheca is one of the world’s largest suppliers of RFID systems. The company’s technology and hardware are used in more than 1,000 libraries worldwide.

Source: Bibliotheca RFID Library Systems AG (www.bibliotheca-rfid.com)

ProQuest Expands Genealogy Content

ProQuest is extending the content in its ProQuest African American Heritage genealogy service to include information to help users trace the genealogies of African-American families prior to 1870. The new information includes marriage records, births, death records, and census records for African-American families.

The third of SharedBook’s product line is document ideation, where SharedDoc’s platform supports collaboration among users, allowing discussions in private. The collaborative product line launched in 2009 with SharedDoc for Word, followed by SharedDoc for PowerPoint with real-time collaboration capabilities earlier this year.

Reusing content always triggers copyright discussions, and SharedBook has a user agreement in effect to prevent any permissions problems, according to Vanderlip, who is quick to point out that there haven’t been any complaints. “SharedBook is a facilitator,” she says, noting that SharedBook supplies the platform to create and produce book products, but the burden of responsibility remains with the user who agrees to adhere to copyright laws and regulations.

Most of SharedBook-enabled products are for personal use and not for resale, and this is clearly stated as such on each book product, she says, adding that SharedBook is investigating possible copyright clearance capabilities for those who want to resell their product.

With user-generated content still growing and collaboration more the norm, SharedBook’s “technology lets us dynamically target content to the user,” says Vanderlip. “The way we work has changed.”

“Made any good books lately?”

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—Barbara Brynko
Neptuny's Caplan 3.3 Hits the Market

IT performance optimization and virtualization planning company Neptuny launched Caplan 3.3, the latest version of its virtualization management platform. Version 3.3 includes updates to improve users’ ability to manage virtualized environments and adds a host of features such as virtualization planning, benchmark management, additional data sources, and enhancements to the tagging, filtering, and search functionalities.

BlueCielo: Managing Data Assets

Getting the right information into the right hands at the right time can be a mission-critical step for many enterprises, especially those that rely on engineering data.

BlueCielo ECM Solutions, with headquarters in the Netherlands, has been catering to the needs of the global engineering enterprise community since 1985. The company started out as Cyco, changed its name to BlueCielo ECM Solutions in 2007, and broadened its scope and product line through several M&As, the most recent of which was its acquisition of the Finnish-based software company Kronodoc Oy earlier this year.

“We’re a niche player in asset information management [AIM] and engineering content management [ECM],” says Tom Pappas, director of marketing services. “We’re actually a subset within the enterprise content management space.” The company’s global mix of more than 250,000 users includes clients such as ExxonMobil, Johnson & Johnson, Siemens, and Hitachi. BlueCielo’s corporate mission, according to the website, focuses “on taking engineering data management out of the engineering department into the enterprise and beyond.”

Keeping a tight rein on the flow of information is key to keeping enterprises savvy and regulation-compliant. BlueCielo’s solutions integrate with most systems, whether for document management, enterprise content management, or operational business control for maintenance, engineering, and project management. Plus, BlueCielo’s solutions can be integrated with other enterprise systems that may already be in place, such as Microsoft SharePoint, IBM Maximo and FileNet, Documentum, Autodesk, Bentley MicroStation, and others.

“Take a look at BP and the Gulf oil spill, for example, for what can go wrong,” says Pappas. “Safety compliance is essential. You don’t want to have safety breaches because you had the wrong engineering documents on hand.” Enterprises need to align their business processes for creating, collaborating, and distributing technical asset data for work safety, cost-effectiveness, and collaborative workflow, whether that is in oil and gas, pharmaceuticals and biotech, or utilities, he says.

BlueCielo’s solutions manage the document life cycle from start to finish to keep assets on the front line, where they can be reviewed, marketed, and exchanged.

The life cycle of a project can also be monitored and maintained at every step, from the time an outside builder begins construction to its completion. Likewise, compliance to internal and government regulations can be safeguarded, even within multiple departments in multiple countries.

BlueCielo’s solutions keep product strategy aligned and the asset life cycle transparent.

The company’s solutions offer four main benefits for users, according to Pappas: 1) improved efficiency (projects can be set up quickly and controlled, along with any management changes), 2) reduced costs (projects are finished according to a project plan, and the approval process is implemented before any buying or construction begins), 3) quality enhancements (interdisciplinary checks are managed, along with ongoing improvements in design quality), and 4) regulatory compliance (internal quality standards and procedures are safeguarded as well as managing legally required documents).

For engineering, the Meridian Enterprise ECM software offers basic document and asset management via a flexible, scalable solution with built-in CAD-friendly integration. This way, engineering documents can be managed and regulatory compliance can be met across all company activities. The software’s simple tagging functions also let users search and retrieve documents easily, saving time and money.

In 1988, BlueCielo built and released the world’s first AutoCAD viewer. Today, BlueCielo ECM Solutions continues to bring new vantage points to enterprises worldwide.

—Barbara Brynko

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slave and freed-person registers, and cohabitation information dating from the early 19th century.

Establishing African-American genealogies prior to 1870 is especially difficult because the census information collected before that time rarely included the names of slaves, according to ProQuest. These records focus solely on African-American family history data and include collections such as North Carolina Cohabitation Records (1820–1868); Marriage Records from Brooke County, West Virginia (1909–1937); and U.S. Colored Troop Records (1861–1865). Other relevant documents are also included.

Source: ProQuest, LLC (www.proquest.com)

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Source: ProQuest, LLC (www.proquest.com)
1,800 Morningstar Equity Research Reports. These features give sales and marketing professionals more insight and resources to connect with key market figures.

ConnectMail gives users access to email addresses for the key figures behind industry purchasing decisions in order to help users build targeted lists for direct marketing campaigns. The service now provides nearly 10 million addresses. Meanwhile, Hoover’s Morningstar Equity Research Reports give marketers, researchers, and sales executives knowledge about companies and offer Morningstar’s unique “Bulls Say/Bears Say” analyses and commentary.

Source: Hoover’s, Inc. (www.hoovers.com)

Text-to-Speech, Caribbean Resource Added to EBSCOhost

EBSCO Publishing is adding text-to-speech support to its EBSCOhost databases, including major school and public library databases. The feature is made possible through the use of TextHelp Systems’ SpeechStream toolbar and will give users the option of following along with a human-sounding voice in any full-text article in HTML. Targeted for English-language learners, the text-to-speech support helps users with vision impairments and learning disabilities, as well as ebook and PDA users.

Users will be able to have selected text read, along with the option to be able to read specific sentences, paragraphs, or entire documents. The toolbar can also highlight which word is being read at the time so users can follow along. Reading voice options include American, British, and Australian versions.

In related news, EBSCO is adding Caribbean Search to its EBSCOhost platform. Caribbean Search is a multidisciplinary database for academic and public library users that provides a comprehensive guide to English-language articles for residents of the Caribbean. The resource contains more than 730 scholarly journals, magazines, newspapers, reports, and reference books that will be updated weekly.

Source: EBSCO Publishing (www.ebscohost.com)

Salesforce.com: Raising the Level of Networking

A nything that can let a sales rep get a jump on a sales lead is a plus, especially in today’s marketplace.

“Using new technology is great, but what about the data?” says Kyle Christensen, senior director of enterprise marketing at Salesforce.com. Increased sales results depend on having accurate data every step of the way.

So Salesforce put its best business foot forward with the introduction of Jigsaw for Salesforce CRM to the $3 billion cloud-based data services industry. Billed as a “crowd-sourced business data service for Salesforce CRM customers,” the new service represents a sizable time savings for customers. “After all, a sales rep spends about one-third of his or her time trying to find the right people,” says Christensen. Jigsaw for Salesforce CRM cuts to the chase, providing an efficient way to deliver fresh, clean, deduped data to Salesforce customers.

Users can now search for up-to-date facts: the number of people the company employs, company history, total revenue, contact information, and the ability to drill down as deep as desired. “What’s more important is finding out who works at a certain company who may be a good sales lead for you,” says Christensen. “You want good, reliable data to make your decisions,” he says. “You don’t want to find out that you’re using outdated data, calling on people who are no longer with the company.”

Salesforce’s acquisition of Jigsaw in April added Jigsaw’s 1.4 million members who add 36,000 new contacts and 12,000 updates per day to keep data fresh, says Christensen. Jigsaw’s crowd-sourced database has more than 22 million business contacts and 4 million company profiles. Having the data in the cloud lets users follow solid leads, knowing that the data is accurate, cleansed, and deduped automatically. Enterprises can also track the overall health of data and its usage with two new real-time analytics dashboards that can provide updates and document sales opportunities. The cost for Jigsaw for Salesforce CRM starts at $29 per person per month.

To add more functionality, Salesforce also has integrated Salesforce Chatter into the mix, which pushes real-time information seamlessly to the user. “Salesforce Chatter is a new way of collaborating at work,” says Christensen. It’s based on a Facebook-type model, he says, where need-to-know info is pushed directly to users via a newsfeed.

“Chatter is a social network designed for a business setting,” says Christensen. “Chatter pushes data to a user, providing fresh information that’s been updated in Salesforce CRM … what’s different, what’s new, what’s changed, who’s been promoted.” Plus, the data is delivered anytime, anywhere, including via mobile on the iPhone or iPad.

Since Salesforce is cloud-based, users don’t have to worry about software updates, storage issues, backups, or security, says Christensen. Users now can tap into a repository of crowd-sourced information with real-time updates. “This way, a sales team can use fresh data, not create it,” says Christensen.

—Barbara Brynko

Dialog Unveils New Search Service

Dialog is launching ProQuest Dialog, a search service that simplifies access and searching of content across authoritative publications and resources. A relaunch of the Dialog service, which was acquired by ProQuest 2 years ago, ProQuest Dialog includes

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Product News & Reviews

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an intuitive search interface that was designed specifically for pharmaceutical and biomedical applications.

The first release of ProQuest Dialog features subscription-based access to databases from publishers, including Embase, BIOSIS Previews, MEDLINE, SciSearch, and IMS R&D Focus. The platform also includes automatic text translation of search results, left-hand truncation, iterative filtering, and the ability to generate and examine date histograms. It took 18 months to develop the platform using the same technology infrastructure as the new ProQuest platform.

Source: Dialog (www.dialog.com)

Inmagic Conjures Up Latest Version of Presto

Inmagic is sending Inmagic Presto version 3.5 to market. Presto enables non-technical business users to create and manage KnowledgeNets, which are social knowledge networks tied to a specific business objective. This updated version includes enhanced functionality and additional features, including discussion forums that facilitate topic-specific collaboration, extended single sign-on third-party authentication, and optimization for enterprise installations.

Inmagic Presto, which is a software tool, lets organizations establish social knowledge networks or virtual collaboration environments that help target critical business initiatives and other key tasks ranging from product innovation and consumer insight to competitive intelligence.

Source: Inmagic, Inc. (www.inmagic.com)

The British Library Offers Bibliographic Records

The British Library (BL) is making its collections of bibliographic records available for free to researchers and other libraries. The national library has nearly 14

Apple Keeps iTunes Out of the Cloud

I t's clear that cloud computing is on track for widespread adoption. That's why many people in the technology industry, from professional bloggers to IT analysts, were disappointed when Apple made no mention of a cloud-based upgrade to iTunes in its hotly anticipated music press conference on Sept. 1.

The still-absent upgrade was widely predicted ever since Apple purchased cloud-based music service Lala last December. There's more of a push now to adopt cloud computing not only among consumers but also in the IT world. As Bill Greenwood noted in his feature, “Music and the Cloud: A Match Made in Heaven” (September 2010, IT), consumer adoption of emerging technologies such as cloud computing can easily trigger adoption in the enterprise. Once employees encounter a new technology in their daily lives, they'll eventually push to get that technology installed in the workplace, if it proves to be convenient and easy to use. For example, enterprises started borrowing features and general layouts for intranets from social networking services.

But just because Apple is hesitant to launch iTunes into the cloud, that isn't stopping other developers from moving forward with the new technology. One such developer is the Palo Alto, Calif.-based mSpot, which launched its flagship cloud music service (also called mSpot) this summer. mSpot, which has the support of four major music labels (Warner, EMI, Sony, and Universal), allows users to upload their personal music collections to the cloud. From there, they can stream from any location using a PC, Mac, tablet, or any mobile device.

CEO Daren Tsui notes the growing market of smartphones and other portable devices as key for making a cloud-based music service such as mSpot viable: “This is … a very exciting trend from my perspective. There are more media- and Wi-Fi-capable devices that can play audio and video than ever before.”

Convenience is what is going to draw users to mSpot, says Tsui. “[The process] literally takes a couple of minutes,” he says. “If I buy a brand new CD, rip that CD, and want to listen to those songs … on several other devices, it can be a very time-consuming process. That's where the cloud comes in beautifully.”

The convenience of cloud computing and its benefits are equally as visible in a business setting. “I talk to clients a lot about cloud computing. I think one of the advantages is the ability to consolidate data centers, the ability to move from old legacy technology to new technology more quickly," says Marc Strohlein, chief agility officer (CAO) of industry analyst Outsell, Inc.

However, cloud computing remains a largely nascent technology, especially in IT. Much of what's keeping the technology from wider adoption are security concerns about storing sensitive information in the cloud rather than in a locally protected server. Strohlein says that while Apple's iTunes announcement would have been a step in the right direction toward wider adoption of cloud computing, it may not have done much to alleviate security concerns.

After all, there's an important distinction between consumer-oriented data such as songs and the more sensitive data that most professional organizations deal with on a daily basis.

“Most people would think of the government as being the custodian of some of the most sensitive data on the planet. And, to the extent that they're making moves into the cloud, that's going to get people's attention,” Strohlein says. “The CAO then has the ability to turn around and say, 'Well, if it's good enough for the CIA ...' I don't think saying, 'If it's good enough for Apple ...' carries quite that same clout.”

Still, cloud computing is likely to become an integral part of IT. And even if Apple's announcement of a cloud-based iTunes wouldn't have resulted in an instant paradigm shift outside of the entertainment industry, companies such as mSpot are laying the groundwork for wider acceptance of a technology that will fundamentally change the way we deal with information.

“With anything new, there are different fears and issues,” says Tsui. “Look back to the early days of the internet—now people don’t think twice about entering their credit card information.”

—Bill Stewart
Tech Logic’s uTagIT Helps Libraries Tune In to RFID

Tech Logic released uTagIT, a portable device that helps libraries convert their collections from existing bar code systems to advanced radio frequency identification (RFID) systems. The uTagIT is designed to be a cost-effective and easy-to-use system that lets libraries encode bar code numbers onto RFID tags in a single step.

After placing a RFID tag on the RFID antenna and scanning an item’s bar code label with uTagIT, Tech Logic’s tagging software encodes the bar code information directly onto the RFID tag. The device is secured inside a hard-sided aluminum case with a handle and a netbook, making it compact and portable. The system features a bar code scanner with a flexible stand, a Dell netbook loaded with Tech Logic’s tagging software, an optional external battery for extended battery life, and a 13.56 MHz RFID interface antenna with a range of up to 18”.

Source: Tech Logic (www.tech-logic.com)

LexisNexis and NetOwl Partner for Discovery

LexisNexis is teaming up with SRA International to implement SRA’s NetOwl text analytics product to bring enhanced search and discovery capabilities for legal and business professionals to its platform. LexisNexis is using NetOwl’s enterprise tool to create a richer set of metadata for each piece of text-based content it offers, allowing more sophisticated semantic search capabilities, answer filtering, and analytics.

NetOwl provides scalable text analysis that automatically identifies and extracts key entities, links, and events in multiple languages from any text data source. The tool is able to automatically identify and extract more than 70 types of entities, including people, organizations, places, and addresses; it can also identify more than 150 types of links and events indicating complex semantic relationships between entities.

Source: LexisNexis (www.lexisnexis.com)

Ex Libris Collaborates With Thomson Reuters to Expand Collections

Ex Libris Group announced that it is collaborating with Thomson Reuters to make Thomson Reuters’s Web of Knowledge collections available to subscribers through the Primo Central scholarly content aggregator. Primo Central lets users simultaneously search locally managed collections and global content, as well as receive search results combined into a single relevance-ranked list. The Web of Science is a comprehensive database of research citations that covers more than 11,000 journals worldwide, including OA journals and conference proceedings.

Thomson Reuters is the latest content provider to make its content accessible to library users via Primo Central. The partnership will allow records and citation results from Web of Science to appear in search results for institutions subscribing to Primo Central and Web of Science.

Source: Ex Libris Ltd. (www.exlibrisgroup.com)

Content Added to Publish2 News Exchange

Publish2 announced that Demotix, an open photo agency for independent journalists, will begin offering content via its Publish2 News Exchange, in conjunction with Publish2’s launch of photo support for its platform. With the addition of Demotix to News Exchange, newspapers will also be able to buy photos a la carte for coverage of major news events around the world.

Launched in January 2009, Demotix features more than 3,200 active reporters in 190 countries worldwide. It has access to an archive of nearly 250,000 pictures, with a monthly growth of more than 20,000 editorial images and videos.

Publish2 also announced the addition of stories from news sites ProPublica, GlobalPost, the Texas Tribune, and Texas Watchdog to its platform, making them available for sharing and publication in print and across the web. ProPublica’s stories are available free of charge for print or online publication.

Source: Publish2, Inc. (www.publish2.com)

Elsevier Enriches Articles With Research Data Sets

Elsevier is incorporating data from PANGAEA (Publishing Network for Geoscientific & Environmental Data) into articles at ScienceDirect, enriching the articles with graphical information linked to data sets available through PANGAEA. This latest development is the next step in the process of what Elsevier calls “reciprocal linking,” automatically linking research data sets deposited at PANGAEA to the corresponding articles and vice versa.

According to Elsevier, linking data and content has the potential to streamline the research process by making relevant information more available to researchers in less time.

Source: Elsevier B.V. (www.elsevier.com)
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