

Keeping Current While Maintaining Sanity

Paula J. Hane News Bureau Chief







News **Briefs**

The Wellcome Trust Receives First SPARC **Europe Award**

Research Libraries Group and OCLC Sign Agreement

Study Discloses Chief Obstacles to Scientific Productivity

LITA Names Ching-chih Chen Winner of the 2006 Kilgour Award

TransPerfect Translations and Questel-Orbit Inc. Offer Translation and Patent Services

Thomson Scientific Teams Up with China's State Intellectual Property Office

NewsMakers

ProQuest: A Question of Financing

roQuest Co.'s financial fu-May as the publisher of information and education resources reached an agreement with its bank note holders in which both parties granted the company a waiver from Quest chairman and CEO Alan Aldcurrent defaults under its credit

Despite the company's financial difficulties stemming from an accounting irregularity, at least one industry analyst said suppliers and ative results.

ture came into question in pany moved into a new \$34 million easily accessed answers. facility in Ann Arbor, Mich.

The company plans to look at the division, which, according to Proworth's prepared statement, would to invest in its full potential."

The Business Solutions division's reported unaudited revenue for 2005 was \$183 million, while unaudited earnings before interest and taxes were \$49.2 million.

The division provides management, technical, and e-commerce customers have yet to see any neg-solutions to the automotive and about the accounting irregularities, power equipment markets. The di-

problem arose in early February turn complex technical and per- immediately to address the issues." 2006, only 3 months before the com- formance measurement data into

As part of the new financial agreements, ProQuest also granted potential sale of different assets, in a security interest in "substantially lenders and with private placement particular the Business Solutions all of its and its domestic (subsid- Today for this article. iaries'] assets and to provide guarantees from all of its subsidiaries with respect to the credit agree- licly when we have facts to com-"be attractive to potential buyers ments," reported the company in its municate—and then to communiwith a structure and resource base 8-K filing with the Securities Ex- cate directly with our customers, change Commission in early May.

Addressing the Issues

In a letter to shareholders posted on the company's Web site, company president David "Skip" Prichard reported: "While deeply disappointed I was heartened to know that we dis-

He also calls some reports about ProQuest "inaccurate" and says the company has chosen not to respond to such articles. ProQuest didn't return multiple calls to Information

Prichard also reported that the company will "only comment pubpartners and employees."

According to Michael Meltz, securities analyst at Bear Stearns, New York, the latest agreement with creditors requires ProQuest to pay 175 basis points higher than existing interest rates. The company reportedly said this would produce

(continued on page 50)

Gaming: The Next Hot Technology for Libraries?

by DONALD T. HAWKINS and BARBARA BRYNKO

Gaming in libraries? No, we're not talking about gambling. We're talking about using video game technology to produce "virtual worlds" ing adapted for a host of uses, especially social networking.

Video games are based on the principle that the user will become immersed in an imaginary virtual world-an interactive online environment also known as virtual reality. With the widespread availability of broadband Internet connections to deliver library services. Although and sophisticated hardware, early still in its infancy for the library single-user video games have proworld, this technology once used gressed to the world of the Web and only for entertainment is now be- can be played online simultaneously

(continued on page 51)

Data Security: An Ounce of Prevention

by PHILLIP BRITT

Just when we thought security efforts to curtail breaches were taking hold, the Reuters news agency reported in May that a laptop had been stolen from an Aetna employee's car. [Editor's Note: See Shirl Kennedy's column on page 17 for more on this story.] The computer contained personal information on about 38,000 members who were employees from two companies that were Aetna customers, including names, addresses, and Social Security numbers.

(continued on page 52)



Cast your vote for Information Today's new 2006 People's Choice Awards (p. 16).





TECHNOLOGY ON A BUDGET

JUNE 2006

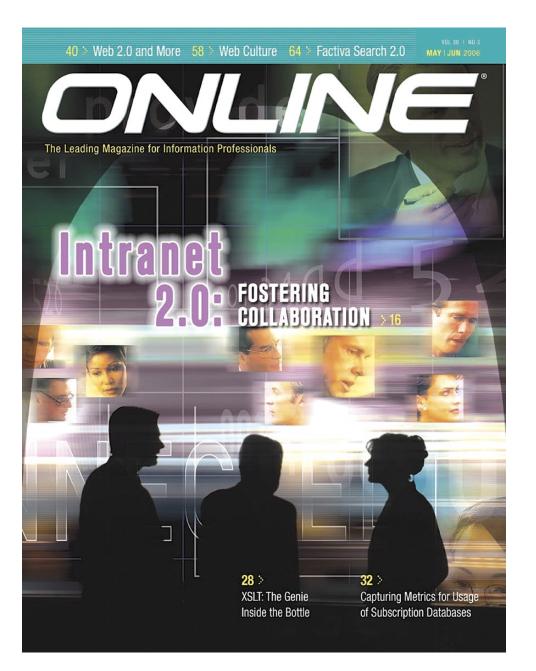
HELPING YOU BUY:

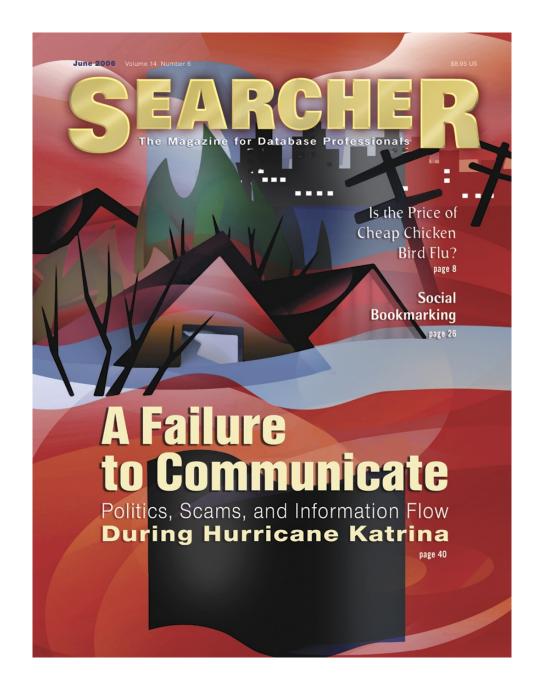
SECURITY-CONTROL SOFTWARE
PAGE 21

TAVING on Jeanning PAGE 14

TECHNOLOGY

PAGE 26





CONTENT, DOC

COLLABORATION AND PORTALS Page 8



ITI to launch new enterprise search portal

Information Today, Inc. (ITI, iti.com) has announced the launch of a new portal covering enterprise search and related technologies. The site, enterprisesearchcenter.com, is to be launched in beta version May 22, coinciding with the first day of the Enterprise Search Summit (enterprise searchsummit.com) conference.

According to Dick Kaser, VP of content for Information Today, Inc., "Enterprise search and the technologies that surround it have emerged as a hot button topic for IT managers, content managers, knowledge management professionals and business executives at companies across the

Are your digital assets protected?

BY ANDY MOORE, KMWorld publisher

It should come as no surprise that digital asset management (DAM) and digital rights management (DRM) are quickly emerging as the "have-to-have" content management tools of the year. Considering the implications of everything from RSS feeds (outgoing and incoming) to intranets to portals, efforts to control and protect oneself from liability have become front-of-mind for many information managers.

But are existing content management tools up to the job? Depends on whom you ask, of course. But a recent survey could shine a bright light on the perceived shortcomings of today's standard enterprise content management (ECM) software when it comes to digital rights management.

First of all, what do we mean

Sometimes also known as "digital asset management," it is an additional in fact, many very sensitive doculayer of control and protection above ments-such as contracts, legal proand beyond the standard publish/re- ceedings, HR and personal healthtrieve/check-in/check-out/retain func- related information-ARE regularly tions that are presently available from content management systems. DRM implies that the information in question is especially sensitive (such as internal board-of-directors communications), or susceptible to a higher level of regulatory compliance scrutiny (such as Sarbanes-Oxley documentation), or at high risk of becoming part of a legal discovery motion. Other content that may be under DRM control could be revenue-generating conprovider) that is simply too valuable not to apply additional controls to its access and distribution.

Naturally, content management by "digital rights management"? vendors will maintain that their

products are adequate to the task. And trusted to be maintained and con-

Trend Watch

trolled by such systems. And records management (RM) software is com-

monly applied to the retention and disposition of content according to the many regulations and practices associated with RM.

But it's also becoming clear that information professionals feel the tent (in the case of an information need to apply even more stringent controls on their most sensitive content. A February 2006 survey of CIOs commissioned by SealedMedia

DIGITAL continues on page 3

Wikis—a disruptive innovation

BY CINDY GORDON

Innovation is ranked a top priority by global CEOs. Yet, few CEOs manage innovation by linking strategy to structure. Currently, most CEOs focus on sustaining innovation practices vs. disruptive practices.

Disruptive innovation, framed by author Clayton Christensen, is where products or systems create new markets. Disruptive innovation patterns are difficult to see because they are complex and diffuse more rapidly.

One of the most promising and rap-SEARCH continues on page 30 idly emerging disruptive innovations

in knowledge management is the wiki. According to Wikipedia (wikipedia.org, "the free wiki encyclopedia that anyone can edit"), a wiki is a "type of Web site that allows anyone visiting the site to add, remove or otherwise edit all content, very quickly and easily, and sometimes without the need for registration." Ward Cunningham, a software architect, invented the original wiki to help people contribute into existing documents.

WIKIS continues on page 26

Worldwide Secure Content Management **Product Revenue** By Segment 2006-2009 (SM)

	2006	2007	2008	200
Antivirus	4,455.7	5,079.5	5,714.4	6,366
Antispyware	353.1	481.6	565.1	64
Web filtering	622.1	724.0	829.5	925
Messaging security	1,237.4	1,634.9	2,098.4	2,590
Total	6,668.3	7,920.0	9.207.4	10,53
			Sou	rce: IE

■ KMWorld Supplement

Best Practices in

E-government & national security 12

Pharma: electronic lab notebooks 16

BPM application service providers 20

White Paper: Government

■ VOLUME 11 ■ ISSUE 6

■ ISSUE 6 ■ JUNE 2006 page 1 CyberSelection: HONcode

page 2 Specialty Scans

page 4 Focus on Foundations: The National Science Foundation

page 5 Paint by Numbers:
Energy Statistics: Fuel Production

page 6 Net Focus:

Up to Our Ears in Podcasts

■ page 7 Whatever Happened To...?

page 7 Seriously Search Engines: Weblog Search Engines: A Quick Look at Some Options

page 8 Ready Reference: Scholarship Funding

CyberSkeptic's GUIDE TO Internet Research

EDITOR'S

I ve been quietly cowering in the corner, trying to hide my ignorance. I confess: Until Brian Smith's article on podcasts, I didn't have any idea what podcasts were. Yes, I knew they had something to do with another way to receive news and information but I didn't know the what's, how's, who's, where's, etc. I finally have a basic understanding of podcasting so I don't have to hide when the subject is discussed. I am, however, the only one in my family without an iPod—or any other MP3 player—so for now I won't be able to get on the podcasting train.

In January, Pam Wegmann wrote the article "Internet Sites Become Lifelines in a Disaster," which dealt with the difficulties encountered finding information in Hurricane Katrina's aftermath. This month's Legal/Government Spec Scan explains where to find the final report on governmental response to Katrina. The timing is perfect, as next month's issue will contain a follow-up by Pam on Katrina and its effects on business.

Believe it or not, it's nearly hurricane season again! Let's hope it's calmer this year.

-Sheri R. Lanza lanza@infotoday.com

An Information Today Inc. Publication

HONcode

http://www.hon.ch/HONcode/

By Susanne Bjørner

ons ago, after earning my M.L.S. degree, I was reference and adult services librarian for a suburban public library outside Boston. This was pre-Internet, decades before Viagra, even years before AIDS. I soon learned that, contrary to accepted reference practice, it was not always a good idea to follow people into the stacks when they were searching a medical issue. Questioners were more private then about their personal health concerns.

Jump to the late 1980s, when mediated searching of commercial online databases was popular in academic and special libraries but, due to cost, still scarce in suburban libraries. No longer in a public library, I nevertheless remember reading that MEDLINE was the most frequently searched database in a suburban public library system that had deployed the new technology for its patrons. At first, this startled the business online searcher that I had become, I remembered how motivated public library users had been about medical questions, but I also remembered how cautious they had been in disclosing their research needs. I was

impressed with the reference interview skills that the librarians in this survey had employed to get beyond patron privacy fears while serving as search intermediaries.

Now we have the Internet, with thousands of medical sites, direct access for all, and no need for search intermediaries when we have a personal medical question. I now have lots of medical issues to research, whether for myself or for friends and relatives. But I've done enough health and pharmaceutical industry searching in my career, both for research and marketing purposes, to be extremely

wary of the quality of healthcare information available on the Web. That's why, after I found what sounded like good information to explain a crisis situation recently—but from a site I did not know well—I was glad to see the HON seal at the bottom center of the page.

HON

HON is the Health On the Net Foundation, a nonprofit, nongovernmental organization (NGO) recognized by the United Nations, that promotes and guides "the deployment of useful and reliable online medical and health information, and its appropriate and efficient use." It was founded in September 1995 in

CyberSelection continued on page 2



The Challenges

- 24-hour news cycle
- Pressure to get the scoop
- Pressures to stay connected
- Information Overload!





Paula's 3 Ps

- Planning
- Patience
- Placement

And, a 4th... Persistence







- Let someone else gather it
- Target top minds/sources
- Have information pushed to you
- Scan for the nuggets
- Network with others
- Cast a wide net



Paula's Strategies



Use an RSS news reader

- http://www.bloglines.com
- http://www.pluck.com
- http://www.newsgator.com
- http://www.feeddemon.com
- http://my.yahoo.com





Keep feeds to a manageable number

- Add one, drop one rule
- Reevaluate sources and purge relentlessly
- Reduce redundant information





Great feed source – Moreover

Choose feeds

http://w.moreover.com/site/products/ind/rss_feeds.html

List of feeds

http://w.moreover.com/site/other/categories_rss.html





Address a http://w.moreover.com/site/products/ind/rss_feeds.html moreover • • 60 CLIENT LOGIN SEARCH: A VeriSign Company CONTENT PRODUCTS CUSTOMERS PARTNERS COMPANY CONTACT products: for individuals Free Moreover RSS News Feeds Compatible RSS Readers **OVERVIEW** To optimize the delivery and FOR ENTERPRISE display of our aggregated RSS This page contains a complete list of the free, advertising supported RSS FOR OEM feeds, we recommend you news feeds available from Moreover Technologies. Please select a category use an RSS reader: FOR PUBLISHERS below, or click on the link for a complete list. FOR INDIVIDUALS Pluck Newsgator Choose a feed from our prebuilt categories E3 Pluck Overview C) newsgotor " RSS Feeds Main Category Subcategory FeedDemon Clovis FeedDirect CLOVIS" Top stories Top stories **ॐ** FeedDemon Ping Server preview get rss full category list Optimal Deepnet Explorer Access E DESPOST 023 Corporate Brochure (PDF) Create your own feed preview get rss Saved feeds No Saved Searches



Recommended e-newsletters



- ITI's NewsLink http://www.infotoday.com/newslink
- EContent Xtra http://www.econtentmag.com/Newsletters
- Edupage http://www.educause.edu/Edupage/639
- SearchDay http://searchenginewatch.com/searchday
- TVC Alert Research News http://www.virtualchase.com/tvcalert



Recommended e-newsletters



- LJXpress http://www.libraryjournal.com
- Resourceshelf http://www.resourceshelf.com
- Librarians' Internet Index http://lii.org/pub/htdocs/understandingrss.htm
- The Scout Report http://scout.wisc.edu
- Neat New Stuff http://marylaine.com/neatnew.html





Industry analysts

Shore Communications, Inc.

http://www.shore.com

Outsell, Inc.

http://www.outsellinc.com





Alerts

- RSS feed alerts for keywords
- http://www.google.com/alerts
- http://www.highbeam.com
- http://www.northernlight.com
- http://www.factiva.com
- http://www.lexisnexis.com



Library Blogs



- NewsliBlog http://newslib.blogspot.com
- Steven Cohen's Library Stuff http://www.librarystuff.net
- Marydee Ojala's Online Insider http://www.onlineinsider.net
- Infotodayblog.com





More Library Blogs

- Tame the Web: Libraries and Technology http://tametheweb.com
- LISNews.org http://lisnews.org
- Peter Scott's Library Blog http://blog.xrefer.com
- Internet Public Library list http://www.ipl.org/div/blogs/#libraryblogs



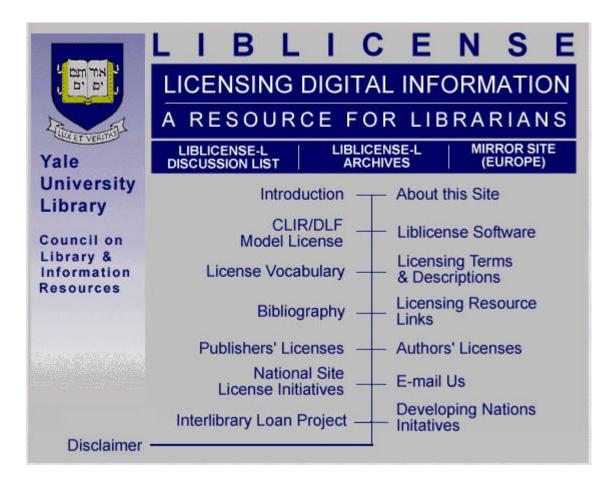
Discussion Lists



- NewsLib http://parklibrary.jomc.unc.edu/newsliblyris.html
- BusLib-L http://listserv.boisestate.edu/archives/buslibl.html
- Liblicense-L http://www.library.yale.edu/~llicense/index.shtml











Product News from Vendors

- Factiva
- CSA
- LexisNexis
- OCLC
- ProQuest
- Etc...





Web Page Watcher Tools

- WatchThatPage.com
- TrackEngine.com
- Trackle.com
- WebSite-Watcher: http://www.aignes.net





More Resources

- Webcasts
- Journals
- Conferences
- Business and tech media
- Citizen journalism





Productivity Tools

- Desktop Search
 Google, Yahoo, Copernic, X1, etc.
- Web page saving tool Yahoo! MyWeb
- Social bookmarking service http://del.icio.us or http://www.furl.net
- Desktop package
 http://www.onfolio.com

 http://www.netsnippets.com





Final word of advice Take a Break!!





Paula J. Hane News Bureau Chief Information Today, Inc.

phane@infotoday.com www.infotoday.com 972-403-0604

