

Librarians in Course Management Systems: Siphoning from Web 2.0

**Session presented April 28, 2007, at the Alberta Library Conference 2007
Jasper, Alberta, Canada**

**Karen Munro, E-Learning Librarian, University of California, Berkeley
Merinda McLure, Applied Human Sciences Librarian, Colorado State University**

BIBLIOGRAPHY & RESOURCE LIST

Absher, L., Lim, A., & Wu, K. (2007, March). *Library mashups for the virtual campus: Using Web 2.0 tools to create a new current awareness service*. PowerPoint and presentation recording from the ACRL 13th National Conference, Baltimore, MD. Retrieved April 13, 2007, from the ACRL virtual conference site.
Tags: libraries, mashups, Web 2.0

Ansorge, C. J., & Bendus, O. (2004). The pedagogical impact of course management systems on faculty, students, and institutions. In R. Bruning, C. Horn, & L. M. Pitlyk Zillig (Eds.), *Web-based learning: What do we know? where do we go?* (pp. 169-190). Greenwich, CT: Information Age Publications.
Tags: pedagogy, student behaviors, faculty behaviors, CMS usage trends

Bell, Steven. *Academic libraries and course management software: a resource page for librarians, instructional technologists, system administrators and faculty*. (n.d.). Retrieved December 14, 2006, from <http://staff.philau.edu/bells/cmsresourcepage.htm>
Tags: library integration, general resources for libraries and CMS

Boresson Caruso, J. (2006). *Measuring student experiences with course management systems* (EDUCAUSE Research Bulletin, 19). Retrieved December 14, 2006, from <http://www.educause.edu/LibraryDetailPage/666?ID=ERB0619>
Tags: student learning, student expectations, CMS usage trends

Burd, B. A., & Buchanan, L. E. (2004). Teaching the teachers: teaching and learning online. *Reference Services Review*, 32(4), 404-412.
Tags: learning styles, teaching styles, online teaching

Cagna, R. (2007, March 31). PennTags – A social bookmarking tool [Interview with John Houser, PALINET Senior Technology Consultant; podcast]. Recorded at the ACRL 13th National Conference Cyber Zed Shed. Retrieved April 12, 2007, from <http://www.palinet.org/rss/tech-conversations/cyber%20zed%20shed%2010.mp3>
Tags: social bookmarking, technology, libraries

Carlson, S. (2007, April 20). Are reference desks dying out? *The Chronicle of Higher Education*, 53(33), p. A37. Retrieved April 20, 2007, from <http://chronicle.com/weekly/v53/i33/33a03701.htm>
Tags: Internet generation, user expectations, public services

- Chickering, A. W., & Gamson, Z. F. (1987). Seven principles for good practice in undergraduate education. *AAHE Bulletin*, 39(7), 3-7. Retrieved April 17, 2007, from <http://www.csu Hayward.edu/wasc/pdfs/End%20Note.pdf>
Tags: pedagogy
- Clark, R. C., & Mayer, R. (2003). *e-Learning and the Science of Instruction*. San Francisco: Pfeiffer.
Tags: pedagogy, online pedagogy
- Corrado, E. M., & Moulaison, H. L. (2006). Integrating RSS feeds of new books into the campus course management system. *Computers in Libraries*, 26(9), 6-64.
Tags: new book lists, RSS
- De Rosa, C., Dempsey, L., & Wilson, A. (2004). *The 2003 OCLC environmental scan: pattern recognition: a report to the OCLC membership*. Retrieved April 17, 2007, from <http://www.oclc.org/reports/escan/toc.htm>
Tags: trends, libraries
- De Rosa, C., Cantrell, J., Hawk, J., & Wilson, A. (2006). *College students' perceptions of libraries and information resources: A report to the OCLC membership*. Retrieved April 17, 2007, from http://www.oclc.org/reports/pdfs/studentperceptions_conclusion.pdf
Tags: college students, trends, libraries
- Deitering, A. M., & Bridgewater, R. (2006). Research instruction in a Web 2.0 world. ACRL/Instruction Section Current Issue Discussion Digest. Retrieved April 17, 2007, from <http://www.ala.org/ala/acrlbucket/is/conferencesacrl/DiscForum2006.htm>
Tags: Web 2.0, information literacy, library instruction
- Dempsey, L. (2004, October). Pick up a portal. *Update Magazine*. Retrieved December 14, 2006, from <http://www.cilip.org.uk/publications/updatemagazine>
Tags: portals, integrating library resources into user workflows, network presence
- Dewald, N. (1999). Transporting good library instruction practices into the web environment: An analysis of online tutorials. *Journal of Academic Librarianship*, 25(1), 26-31.
Tags: pedagogy, online pedagogy
- Driscoll, M. P. (2002). How people learn (and what technology might have to do with it) (ERIC Digest No. ED470032). Syracuse, NY: ERIC Development Team. Retrieved February 5, 2007, from <http://www.ericdigests.org/2003-3/learn.htm>
Tags: pedagogy, technology
- EDUCAUSE. (2005). *Pocket guide to U.S. higher education*. Retrieved December 14, 2006, from <http://www.educause.edu/LibraryDetailPage/666?ID=PUB2201>
Tags: trends in higher education, higher education demographics

EDUCAUSE Evolving Technologies Committee, Ganjalizadeh, S., & Molina, P. (2006). *Overview of open source learning management systems*. Retrieved December 14, 2006, from <http://www.educause.edu/LibraryDetailPage/666?ID=DEC0602>
Tags: open-source LMS, interoperability

Fantuzzo, J. W., Riggio, R. E., Connelly, S., & Dimeff, L. A. (1989). Effects of reciprocal peer tutoring on academic achievement and psychological adjustment: A component analysis. *Journal of Educational Psychology, 81*(2), 173-177.
Tags: pedagogy

Feldstein, M. *e-Literate*. Retrieved January 5, 2007 from <http://mfeldstein.com/>
Tags: Blackboard patent, online learning, intellectual property
[See also The Chronicle of Higher Education <http://www.chronicle.com> and search "blackboard".]

Gibbons, S. (2005). Course-management systems. *Library Technology Reports, 41*(3), 7-11.
Tags: collocation of library resources/services and course content/activity, traditional subject guides, history of CMS, individual CMS products

Gibbons, S. (2005). Integration of libraries and course-management systems. *Library Technology Reports, 41*(3), 12-20.
Tags: library integration barriers, interoperability

Gibbons, S. (2005). Strategies for the library: CMS integration barriers. *Library Technology Reports, 41*(3), 24-32.
Tags: library integration barriers, interoperability

ILI-L Discussions

A variety of discussions about librarians and CMS have taken place on this list. Search the list archive at <http://lists.ala.org/www/arc/ili-l>
Tags: practical library/CMS integrations

Johnson, D. W., & Johnson, R. T. (1992). Cooperative learning and achievement. In S. Sharan (Ed.), *Cooperative learning: Theory and practice* (pp.23-27), New York: Praeger.
Tags: pedagogy, collaborative learning

Kirlew, P. (2006, June). *Integrating RSS, video tutorials and course management software with library instruction and outreach initiatives for university students and faculty*. Paper contributed to the Special Libraries Association Annual Conference, Baltimore, MD. Retrieved December 14, 2006, from <http://www.sla.org/PDFs/2006CPKirlew.pdf>
Tags: library instruction, RSS, social software, video tutorials

Lou, Y., Abrami, P. C., & d'Apollonia, S. (2001). Small group and individual learning with technology: A meta-analysis. *Review of Educational Research, 71*(3), 449-521.
Tags: pedagogy, collaborative learning

Matthew, V., & Schroeder, A. (2006). The embedded librarian program. *EDUCAUSE Quarterly, 29*(4), 61-65. Retrieved December 14, 2006, from <http://www.educause.edu/LibraryDetailPage/666?ID=EQM06410>
Tags: library instruction, embedded librarians, discussion forums

- Mayer, R. E. (1989). Systematic thinking fostered by illustrations in scientific text. *Journal of Educational Psychology*, 81(2), 240-246.
Tags: pedagogy, online pedagogy, multimedia
- Mayer, R. E., & Anderson, R. B. (1991). Animations need narrations: An experimental test of a dual coding hypothesis. *Journal of Educational Psychology*, 83(4), 484-490.
Tags: pedagogy, online pedagogy, multimedia
- McDaniel, M. A., & Donnelly, C. M. (1996). Learning with analogy and elaborative interrogation. *Journal of Educational Psychology*, 88(3), 508-519.
Tags: pedagogy, active learning
- McDonald, R. H., & Thomas, C. (2006). Disconnects between library culture and millennial generation values. *EDUCAUSE Quarterly*, 29(4). Retrieved December 14, 2006, from <http://www.educause.edu/apps/eq/eqm06/eqm0640.asp>
Tags: student expectations, student behaviors, library culture, library services
- Minielli, M., & Ferris, S. P. (2005). Electronic courseware in higher education. *First Monday*, 10(9). Retrieved December 15, 2006, from http://www.firstmonday.org/issues/issue10_9/minielli/
Tags: overview of CMS systems, pedagogy, blended learning environments
- Moreno, R., & Mayer, R. E. (2000). Engaging students in active learning: The case for personalized multimedia messages. *Journal of Educational Psychology*, 92(4), 724-733.
Tags: pedagogy, online pedagogy, multimedia
- Moulaison, H. L., & Corrado, E. M. (2007). Analog v. Google in the CMS: RSS feeds to the rescue! In Hugh A. Thompson (Ed.), *Sailing into the future - charting our destiny: Proceedings of the ACRL 13th National Conference, March 29 - April 1, 2007*. Chicago: Association of College and Research Libraries. Retrieved April 13, 2007, from http://www.tcnj.edu/~corrado/scholarly/acrl2007/moulaison_corrado.html
Tags: new book lists, RSS
- Moulaison, H. L., & Corrado, E. M. (2007, April). *Analog v. Google in the CMS: RSS feeds to the rescue!* PowerPoint presented at the ACRL 13th National Conference, Baltimore, MD. Retrieved April 13, 2007, from http://www.tcnj.edu/~corrado/scholarly/acrl2007/moulaison_corrado.html
Tags: new books lists, RSS
- Munro, K., & McLure, M. (2007). E-Learning spaces: Librarians in course management systems. ACRL/Instruction Section Current Issue Discussion Digest. Retrieved April 17, 2007, from <http://www.lib.berkeley.edu/~kmunro/CIDG.pdf>
Tags: CMS, library integration, library instruction
- Nelson, M. R. (2006). *Emerging digital content delivery technologies in higher education* (EDUCAUSE Research Bulletin, 20). Retrieved December 14, 2006, from <http://www.educause.edu/LibraryDetailPage/666?ID=ERB0620>
Tags: higher education, technology

- The New Media Consortium & the EDUCAUSE Learning Initiative. (2007). *The 2007 horizon report*. Retrieved April 17, 2007, from http://www.nmc.org/pdf/2007_Horizon_Report.pdf
Tags: higher education, technology
- Randall, S. (2004). Learning systems & us. *Library Journal*, 129(16), 34-35.
Tags: OpenURL, interoperability
- Regan, A. E., & Walcher, S. (2005). Environmentalist approaches to portals and course management systems. *Journal of Library Administration*, 43(1), 173-188.
Tags: student learning, pedagogy, online learning, online instructional design
- Schnackenberg, H. L., & Sullivan, H. J. (2000). Learner control over full and lean computer based instruction under differing ability levels. *Educational Technology Research and Development*, 48(2), 19-35.
Tags: pedagogy, online pedagogy
- Sensiba, M. (2007, March 31). Staff learning and sharing using Squidoo [Interview with John Houser, PALINET Senior Technology Consultant; podcast]. Recorded at the ACRL 13th National Conference Cyber Zed Shed. Retrieved April 12, 2007, from <http://www.palinet.org/rss/tech-conversations/cyber%20zed%20shed%202010.mp3>
Tags: Web 2.0, technology, libraries
- Shank, J. D. & Dewald, N. H. (2003). Establishing our presence in courseware: Adding library services to the virtual classroom. *Information Technology and Libraries*, 22(1), 38-43.
Tags: CMS/library integrations
- Weigel, V. (2005). From course management to curricular capabilities: A capabilities approach for the next-generation CMS. *EDUCAUSE Review*, 40(3), 54-67. Retrieved December 14, 2006, from <http://www.educause.edu/LibraryDetailPage/666?ID=ERM0533>
Tags: curricular design, e-learning, educational outcomes
- Wiley, J., & Voss, J. F. (1999). Constructing arguments from multiple sources: Tasks that promote understanding and not just memory for text. *Journal of Educational Psychology*, 91(2), 301-311.
Tags: pedagogy, active learning