

## **Bibliography of Citations Related to the Research Agenda for Library Instruction and Information Literacy**

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### **Introduction**

Created as a supplement to the [Research Agenda for Library Instruction and Information Literacy](#) the Bibliography lists publications that advance librarians' knowledge of issues related to learners, teaching, organizational context, and assessment. The Bibliography was originally compiled in 2003 and is updated biennially.

This 2010 revision of the bibliography includes citations to select English-language, scholarly books and peer-reviewed journal articles published in 2007 or later. Additional details may be found in the [Committee Publications Details & Revisions Schedule](#).

Readers may also wish to consult the [Library Instruction for Diverse Populations Bibliography](#), published by the IS Instruction for Diverse Populations Committee.

The IS Research & Scholarship Committee welcomes suggestions of citations for inclusion. Please contact the current [Research & Scholarship Committee chair](#).

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**I. LEARNERS**

**A. Audiences**

**General**

Johnson, Kay, and Elaine Magusin. 2005. *Exploring the digital library: A guide for online teaching and learning*. Indianapolis, IN: Jossey-Bass.

Martin, Allan, and Dan Madigan, eds. 2005. *Digital literacies for learning*. London: Facet.

Mokhtar, Intan Azura, and Shaheen Majid . 2006. Teaching information literacy for in depth knowledge and sustained learning. *Education for Information* 24 (1): 31-49.

Neely, Teresa Y. 2002. *Sociological and psychological aspects of information literacy in higher education*. Lanham, MD: Scarecrow Press, Inc.

**I. LEARNERS**

**A. Audiences**

**Undergraduate students**

Baker, Laura. 2006. Library instruction in the rearview mirror: A reflective look at the evolution of a first-year library program using evidence-based practice. *College and Undergraduate Libraries* 13 (2):1-20.

Burkhardt, Joanna M. 2007. Assessing library skills: A first step to information literacy. *portal: Libraries and the Academy* 7 (1): 25-49. See also section IV. B.

- Cary, Paul, and Laurie J. Sampsel. 2006. Information literacy instructional objectives for undergraduate music students: A project of the Music Library Association, Bibliographic Instruction Subcommittee. *Notes* 62 (3): 663-79.
- Chen, Hsin Liang. 2009. An analysis of undergraduate students' search behaviors in an information literacy class. *Journal of Web Librarianship* 3 (4), 333-347.
- Chen, Lin Ching. 2008. A study on integrating information literacy into undergraduates' inquiry learning. *Journal of Educational Media & Library Sciences* 46 (2): 233-266.
- Costello, Barbara, Robert Lenholt, and Judson Stryker. 2004. Using Blackboard in library instruction: Addressing the learning styles of generations X and Y. *Journal of Academic Librarianship* 30 (6): 452-60. See also section II. A. Learning styles.
- Fields, Anne M. 2005. Self-efficacy and the first-year university student's authority of knowledge: An exploratory study. *Journal of Academic Librarianship* 31 (6): 539-45.
- Ganster, Ligaya, and Tiffany Walsh. 2008. Enhancing library instruction to undergraduates: Incorporating online tutorials into the curriculum. *College & Undergraduate Libraries* 15 (3): 314-333
- Geck, Caroline. 2006. The generation Z connection: Teaching information literacy to the newest Net generation. *Teacher Librarian* 33 (3): 19-23.
- Gross, Melissa, and Don Latham. 2009. Undergraduate Perceptions of Information Literacy: Defining, Attaining, and Self-Assessing Skills. *College & Research Libraries* 70 (4): 336-350.
- Holliday, Wendy, and Oin Li. 2004. Understanding the millennials: Updating our knowledge about students. *Reference Services Review* 32 (4): 356-65.
- Koufogiannakis, Denise, and Natasha Wiebe. 2006. Effective methods for teaching information literacy skills to undergraduate students: A systematic review and metaanalysis. *Evidence Based Library and Information Practice* 1 (3): 3-43. See also sections II. B. General, II. C. Other, and IV. A.
- Manuel, Kate. 2002. Teaching information literacy to generation Y. *Journal of Library Administration* 36 (1/2): 195-217. See also section II. A. Learning styles.
- Maybee, Clarence. 2006. Undergraduate perceptions of information use: The basis for creating user -centered student information literacy instruction. *Journal of Academic Librarianship* 32 (1): 79-85. See also section II. A. Student cognition.
- Maybee, Clarence. 2007. Understanding our student learners: A phenomenographic study revealing the ways that undergraduate women at Mills College understand using information. *Reference Services Review* 35 (3): 452-462.
- McGuinness, Claire. 2006. What faculty think—exploring the barriers to information literacy development in undergraduate education. *Journal of Academic Librarianship* 32 (6): 573-82. See also section III. C.
- Partridge, Helen L., and Gillian C. Hallam. 2006. Educating the millennial generation for evidence based information practice. *Library Hi Tech* 24 (3): 400-19. See also section II. A. Learning styles.
- Roberts, Joshua, and Jay Bhatt. 2007. Innovative approaches to information literacy instruction for engineering undergraduates at Drexel University. *European Journal of Engineering Education* 32 (3): 243-251
- Seamans, Nancy. 2002. Student perceptions of information literacy: Insights for librarians. *Reference Services Review* 30 (2): 112-23.
- Singh, Annmarie B. 2005. A report on faculty perceptions of students' information literacy competencies in journalism and mass communication programs: The ACEJMC survey. *College & Research Libraries* 66 (4): 294-310.
- Sult, Leslie, and Vicki Mills. 2006. A blended method for integrating information literacy instruction into English composition classes. *Reference Services Review* 34 (3): 368-88. See also sections II. B. Course-integrated instruction and III. C. Relationship with faculty.

- Van Scoyoc, Anna M. 2003. Reducing library anxiety in first-year students: The impact of computer -assisted instruction and bibliographic instruction. *Reference and User Services Quarterly* 42 (4): 329-41.
- Weiler, Angela. 2005. Information-seeking behavior in Generation Y students: Motivation, critical thinking, and learning theory. *Journal of Academic Librarianship* 31 (1): 46-53.
- Whitmire, Ethelene. 2002. Disciplinary differences and undergraduates' information seeking behavior. *Journal of the American Society for Information Science and Technology* 48 (8): 631-38.
- Whitmire, Ethelene. 2004. The relationship between undergraduates' epistemological beliefs, reflective judgment, and their information-seeking behavior. *Information Processing and Management* 40 (1): 97-111.

## **I. LEARNERS**

### **A. Audiences**

#### **Graduate students**

- Barton, Hope, et al. 2002. Identifying the resources and service needs of graduate and professional students: The University of Iowa user needs of graduate professional series. *portal: Libraries and the Academy* 2 (1): 125-43.
- Blumer, Barbara. 2009. Providing Library Instruction to Graduate Students: A Review of the Literature. *Public Services Quarterly* 5 (1): 15-39.
- Brazzeal, Bradley, and Robert Fowler. 2005. Patterns of information use in graduate research in forestry: A citation analysis of master's theses at Mississippi State University. *Science and Technology Libraries* 26 (2): 91-106.
- East, John W. 2005. Information literacy for the humanities researcher: A syllabus based on information habits research. *Journal of Academic Librarianship* 31 (2):134-42.
- Fyffe, Richard, and Scott Walter. 2005. Building a new future: Preparing "future faculty" and "responsible conduct of research" programs as a venue for scholarly communication discussions. *College & Research Librarians News* 66 (9): 654-6, 663.
- Green, Rosemary. 2006. Fostering a community of doctoral learners. *Journal of Library Administration* 45 (1/2): 169-83.
- Lightman, Harriet, and Ruth N. Reingold. 2005. A collaborative model for teaching e-resources: Northwestern University's graduate training day. *portal: Libraries and the Academy* 5 (1): 23-32.
- Macauley, Peter, and Anthony K. Cavanagh. 2001. Doctoral dissertations at a distance: A novel approach from Downunder at Deakin University. *Journal of Library Administration* 32 (1/2): 331-46.
- Onwuegbuzie, Anthony J., and Qun G. Jiao. 2000. I'll go to the library later: The relationship between academic procrastination and library anxiety. *College & Research Libraries* 61 (1): 45-54.
- Perrett, Valerie. 2004. Graduate information literacy skills: The 2003 ANU skills audit. *Australian Library Journal* 53 (2): 161-71.
- Rempel, Hannah, and Patricia McMillen. 2008. Using courseware discussion boards to engage graduate students in online library workshops. *Internet Reference Services Quarterly* 13(4): 363-380.
- Sadler, Elizabeth, and Lisa Given. 2007. Affordance theory: A framework for graduate students' information behavior. *Journal of Documentation* 63 (1): 115-41.
- Simon, Carol. 2009. Graduate Business Students and Business Information Literacy: A Novel Approach. *Journal of Business & Finance Librarianship* 14 (3): 248-267.
- Snyder, Laura. 2004. Teaching the graduate music research course. In *Music Library*

- Instruction*, ed. Deborah Ann Campana, 108-66. Lanham, MD: Scarecrow Press.
- Tag, Sylvia. 2007. A library research course for graduate and professional students in communication sciences and disorders. *Public Services Quarterly* 3 (3-4): 115-139.
- Toth, Michelle. 2005. Research and writing and theses —oh my! The journey of a collaboratively taught graduate research and writing course. *The Reference Librarian* 43 (89/90): 81-92.
- Williams, Helene C. 2000. User education for graduate students: Never a given, and not always received. In *Teaching the new library to today's users: Reaching international, minority, senior citizens, gay/lesbian, first generation, at-risk, graduate and returning students and distance learners*, ed. Trudi E. Jacobson and Helene C. Williams, 145-72. New York: Neal-Schuman Publishers.
- Xiao, Judy, and David Traboulay. 2007. Integrating information literacy into the graduate liberal arts curriculum: A faculty-librarian collaborative course model. *Public Services Quarterly* 3 (3-4): 173-192.

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### **A. Audiences**

#### **Adult/non-traditional students**

- Branch, Jennifer L. 2003. Nontraditional undergraduates at home, work, and school: An examination of information-seeking behaviors and the impact of information literacy instruction. *Research Strategies* 19 (1): 3-15.
- Caravello, Patti Schifter. 2000. Library instruction and information literacy for the adult learner: A course and its lessons for reference work. *The Reference Librarian* 33 (69/70): 259-69.
- Collins, Kathleen M.T., and Robin E. Veal. 2004. Off-campus adult learners' levels of library anxiety as a predictor of attitudes towards the Internet. *Library and Information Research* 26 (1): 5-14.
- Given, Lisa M. 2002. The academic and the everyday: investigating the overlap in mature undergraduates' information-seeking behaviors. *Library and Information Research* 24 (1): 17-29.
- Gold, Helene E. 2005. Engaging the adult learner: Creating effective library instruction. *portal: Libraries and the Academy* 5 (4): 467-81. See also section II. A. Learning theories.
- Gust, Kara J. 2006. Teaching with Tiffany's: A "go-lightly" approach to information literacy instruction for adult and senior learners. *Reference Services Review* 34 (4): 557-69.
- Harrell, Karen J. 2002. Reducing high anxiety: Responsive library services to off-campus non-traditional students. *Journal of Library Administration* 37 (3/4): 355-65.
- Holmes, John W. 2000. Just in case, just in time, just for you: User education for the reentry student. In *Teaching the new library to today's users: Reaching international, minority, senior citizens, gay/lesbian, first generation, at-risk, graduate and returning students and distance learners*, ed. Trudi E. Jacobson and Helene C. Williams, 127-44. New York: Neal-Schuman Publishers.
- Holmes, Katherine E., and Cynthia Farr Brown. 2000. Meeting adult learners, wherever they may be: If it's Thursday, it must be Thermopolis! In *Teaching the new library to today's users: Reaching international, minority, senior citizens, gay/lesbian, first generation, at-risk, graduate and returning students and distance learners*, ed. Trudi E. Jacobson and Helene C. Williams, 221-40. New York: Neal-Schuman Publishers.
- Lenn, Katy. 2000. Seasoned students. In *Teaching the new library to today's users: Reaching international, minority, senior citizens, gay/lesbian, first generation, at-risk, graduate and returning students and distance learners*, ed. Trudi E. Jacobson and Helene C. Williams, 173-

88. New York: Neal-Schuman Publishers.
- Phelps, Marcy. 2000. Designing web-based library instruction for adult learners. *Colorado Libraries* 26 (2): 19-21.
- Ramachandran, Hema. 2000. Reference services to police officer students at the School of Police Staff and Command, Traffic Institute, Northwestern University. *The Reference Librarian* 33 (69/70): 247-58.
- Sarkodie-Mensah, Kwasi, ed. 2000. *Reference Services for the adult learner: Challenging issues for the traditional and technological era*. New York: Haworth Information Press.
- Tag, Sylvia. 2004. A library instruction survey for transfer students: Implications for library services. *Journal of Academic Librarianship* 30 (2): 102-8. See also section IV. C.
- Veal, Robin. 2003. The relationship between library anxiety and off-campus adult learners. *Journal of Library Administration* 37 (3/4): 529-36.

## **I. LEARNERS**

### **A. Audiences**

#### **High school students**

- Burhanna, Kenneth J., and Mary Lee Jensen. 2006. Collaborations for success: High school to college transitions. *Reference Services Review* 34 (4): 509-19.
- Collins, Bobbie. 2009. Integrating information literacy skills into academic summer programs for precollege students. *Reference Services Review* 37 (2): 143-154.
- Cosgrove, John A. 2001. Promoting higher education: (Yet) another goal of bibliographic instruction of high school students by college librarians. *College and Undergraduate Libraries* 8 (2): 17-24.
- Davis-Kahl, Stephanie, and Lisa Payne. 2003. Teaching learning and research: Linking high school teachers to information literacy. *Reference Services Review* 31 (4): 313-19.
- Heinström, Jannica. 2006. Fast surfing for availability or deep diving into quality—Motivation and information seeking among middle and high school students. *Information Research—an International Electronic Journal* 11, no. 5 (July), <http://InformationR.net/ir/11-4/paper265.html> (accessed May 14, 2007).
- Herring, James E. 2006. A critical investigation of students' and teachers' views of the use of information literacy skills in school assignments. *School Library Media Research* 9: 133.
- Huge, Sharon, Bob Houdek, and Sherri Saines. 2002. Teams and tasks: Active bibliographic instruction with high school students in a summer engineering program. *College & Research Libraries News* 63 (5): 335-37.
- Islam, Ramona L., and Lisa Anne Murno. 2006. From perceptions to connections: Informing information literacy program planning in academic libraries through examination of high school library media center curricula. *College & Research Libraries* 67 (6): 492-514.
- Julien, Heidi, and Susan Barker. 2009. How high-school students find and evaluate scientific information: A basis for information literacy skills development. *Library & Information Science Research* 31(1): 12-17.
- Kinnersley, Ruth T. 2000. Electronic resources in Kentucky high schools: A survey of availability and instruction for students. *Internet Reference Services Quarterly* 5 (1): 7-28.
- Lorenzen, Michael. 2001. The land of confusion? High school students and their use of the World Wide Web for research. *Research Strategies* 18 (2): 151-63.
- Martorana, Janet, Sylvia Curtis, and Sherry DeDecker. 2001. Bridging the gap: Information literacy workshops for high school teachers. *Research Strategies* 18 (2):11320.
- Nutefall, Jennifer E. 2001. Developing partnerships across library types. *Research Strategies* 18 (4):311-18.
- Paglin, Catherine. 2003. Keeping your ear to the ground: Top school librarians are constantly

alert for ways to team up with teachers. *Northwest Education* 9 (1): 14-18.

Reyes, Awilda, and Naomi Lederer. 2003. Bilingual outreach: 'Research for teens' on an academic Web site. *The Reference Librarian* 39 (82): 141-55.

Smalley, Topsy N. 2004. College success: High school librarians make the difference. *Journal of Academic Librarianship* 30 (3): 193-98. See also section IV. 3.

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### **A. Audiences**

#### **Students with special needs**

Chodock, T., & Dolinger, E. 2009. Applying Universal Design to Information Literacy: Teaching Students Who Learn Differently at Landmark College. *Reference & User Services Quarterly* 49 (1): 24-32.

Forrest, Margaret E. S., and Anne E. Simpson. 2007. Teachability: Creating accessible learning and teaching in information skills. *Health Information and Libraries Journal* 24 (1): 69-71.

Ravonne, A., and Diane N. Gillespie. 2001. Assistive technologies in academic libraries: A preliminary study. *portal: Libraries and the Academy* 1 (3): 329-37.

Saumure, Kristie, and Lisa M. Given. 2004. Digitally enhanced? An examination of the information behaviors of visually impaired post-secondary students. *Canadian Journal of Information and Library Science* 28 (2): 25-42.

Walling, Linda Lucas. 2004. Educating students to serve information seekers with difficulties. *Journal of Education for Library and Information Science* 45 (2): 137-48.

## **I. LEARNERS**

### **A. Audiences**

#### **ESL/international students**

Baron, Sara, and Alexia C. Strout-Dapaz. 2001. Communicating with and empowering international students with a library skills set. *Reference Services Review* 29 (4): 314-26.

Chau, May Ying. 2003. Helping hands: Serving and engaging international students. *The Reference Librarian* 38 (79/80): 383-93.

Conteh-Morgan, Miriam E. 2001. Empowering ESL students: A new model for information literacy instruction. *Research Strategies* 18 (1): 29-38.

DiMartino, Diane J., and Lucinda Rhea Zoe. 2000. International students and the library: New tools, new users, and new instruction. In *Teaching the new library to today's users: Reaching international, minority, senior citizens, gay/lesbian, first generation, at-risk, graduate and returning students and distance learners*, ed. Trudi E. Jacobson and Helene C. Williams, 17-44. New York: Neal-Schuman Publishers.

Hughes, Hilary. 2005. Actions and reactions: Exploring international students' use of online information resources. *Australian Academic and Research Libraries* 36 (4): 169-79.

Hurley, Tina, Nora Hegarty, and Jennifer Bolger. 2006. Crossing a bridge. *New Library World* 107 (7/8): 302-20.

Jiao, Qun G., and Anthony J. Onwuegbuzie. 2001. Sources of library anxiety among international students. *Urban Library Journal* 11 (1): 16-26.

Macdonald, Katrina. 2008. ESL Library Skills: an information literacy program for adults with low levels of English literacy. *Australian Library Journal* 57(3): 295-309.

Martin, Charity, Charlene Maxey-Harris, Jolie Graybill, and Elizabeth Rodacker-Borgens. 2009. Closing the Gap: Investigating the Search Skills of International and US Students: An Exploratory Study. *Library Philosophy & Practice*, 11(2): 1-17.

- Mei-Yun, Lin. 2007. How helping Chinese ESL college students write research papers can teach information literacy. *Journal of East Asian Libraries* (141): 6-10.
- Moore, Anne C., and Gary Ivory. 2003. Do Hispanic -serving institutions have what it takes to foster information literacy? One case. *Journal of Latinos and Education* 2 (4): 217-31. See also section III. C.
- Moore, Penny. 2005. An analysis of information literacy education worldwide. *School Libraries Worldwide* 11 (2):1-23.
- Song, Yoo-Seong. 2004. International business students: A study on their use of electronic library services. *Reference Services Review* 32 (4): 367-73.

## **I. LEARNERS**

### **A. Audiences**

#### **Distance education students**

- Blummer, Barbara. 2007. Utilizing WebQuests for Information Literacy Instruction in Distance Education. *College & Undergraduate Libraries* 14 (3): 45-62.
- Buchanan, Lori E., DeAnne L. Luck, and Ted C. Jones. 2002. Integrating information literacy into the virtual university: A course model. *Library Trends* 51 (2): 144-66. See also sections II. A. Distance education and IV. A.
- Buck, Stefanie, Ramona Islam, and Darby Syrkin. 2006. Collaboration for distance information literacy instruction: Do current trends reflect best practices? *Journal of Library Administration* 45 (1/2): 63-79. See also sections II. A. Distance education and II. B. General.
- Clayton, Susan. 2004. Your class meets w here? Library instruction for business and education graduate students at off -campus centers. *Reference Services Review* 32 (4):388-93. See also section II. A. Distance education.
- Clayton, Susan, ed. 2007. *Going the distance: Library instruction for remote learners*. New York: Neal-Schuman Publishers.
- Graham, Krista, and Alison Grodzinski. 2001. Defining the remote library user: An online survey. *portal: Libraries and the Academy* 1 (3): 289-308.
- Hines, Samantha. 2008. How it's done: Examining distance education library instruction and assessment. *Journal of Library Administration* 48(3-4): 467-478.
- Holliday, Wendy, et al. 2006. Instruction in a virtual environment: Assessing the needs for an online tutorial. *Reference Librarian* 46 (95/96): 187-211.
- Hooks, James D., and Frank Corbett. 2005. Information literacy for off -campus graduate cohorts: Collaboration between a university librarian and a master's of education faculty. *Library Review* 54 (4): 245-56.
- Ivanitskaya, Lana, Susan DuFord, Monica Craig, and Anne-Marie Casey. 2008. How Does a Pre-Assessment of Off-Campus Students' Information Literacy Affect the Effectiveness of Library Instruction? *Journal of Library Administration* 48 (3/4): 509-525.
- Kelly, Kimberly B. , and Gloria Orr. 2003. Trends in distant student use of electronic resources: a survey. *College & Research Libraries* 63 (3): 176-91.
- Liu, Zao, and Zhen Ye (Lan). 2004. Factors influencing distance-education graduate students' use of information sources: A user study. *Journal of Academic Librarianship* 30 (1): 24-35.
- Mackey, Jaideep Thomas P. 2005. Web development in Information Science undergraduate education: Integrating information liter acy and information technology. *Journal of Education for Library and Information Science* 46 (1): 21-35.
- Maina, Faith, and Barbara Shaffer. 2006. Collaboration in Online Teaching: Library Instruction and Education Research. *Journal of Interactive Online Learning* 5 (1): 82-93. See also section II. A. Distance education.
- Manuel, Kate. 2001. Teaching an online information literacy course. *Reference Services*



*Review* 29 (3):219-28. See also section II. A. Distance education.

McLean, Evadne, and Stephen H. Dew. 2006. Providing library instruction to distance learning students in the 21st century: Meeting the current and changing needs of a diverse community. *Journal of Library Administration* 45 (3/4): 315-37. See also section II. A. Distance education.

Moyo, Lesley M. 2004. The virtual patron. *Science and Technology Libraries* 25 (1/2): 185-207.

Nichols, James, Barbara Shaffer, and Karen Shockey. 2003. Changing the face of instruction: Is online or in-class more effective? *College & Research Libraries* 64 (5): 378-88.

Sacchanand, Chutima, and Vipra Jaroenpuntaruk. 2006. Development of a web-based self-training package for information retrieval using the distance education approach. *Electronic Library* 24 (4): 501-16.

Scales, B. Jane., and Elizabeth. Blakesley Lindsay. 2005. Qualitative assessment of student attitudes toward information literacy. *portal: Libraries and the Academy* 5 (4): 513-26. See also section IV. B.

Tempelman-Kluit, Nadaleen. 2006. Multimedia learning theories and online instruction. *College & Research Libraries* 67 (4): 364-9. See also II. A. Learning theories.

Tuñón, Johanna. 2002. Creating a research literacy course for education doctoral students: Design issues and political realities of developing online and face-to-face instruction. *Journal of Library Administration* 37 (3/4): 515-27.

Viggiano, Rachel G. 2005. Online tutorials as instruction for distance students. *Internet Reference Services Quarterly* 9 (1/2): 37-54.

Virkus, Sirje. 2006. Development of information-related competencies in European ODL institutions. *New Library World* 107 (11/12): 467-80.

Wittkopf, Barbara. 2003. Recreating the credit course in an online environment: Issues and concerns. *Reference and User Services Quarterly* 43 (1): 18-25. See also section II. A. Distance education.

Wittkopf, Barbara, Elizabeth Oregon, and Trish Del Nero. 2001. Louisiana academic libraries: Partnering to enhance distance education services. *Journal of Library Administration* 43 (1/2): 439-47.

Yang, Zheng Ye (Lan). 2005. Distance education librarians in the U.S. ARL libraries and library services provided to their distance users. *Journal of Academic Librarianship* 31 (2): 92-97.

Zhang, Li. 2006. Effectively incorporating instructional media into web-based information literacy. *The Electronic Library* 24 (3): 294-306. See also section II. A. Distance education.

## **I. LEARNERS**

### **B. Skills**

#### **Critical thinking**

Albitz, Rebecca S. 2007. The what and who of information literacy and critical thinking in higher education. *portal: Libraries and the Academy* 7 (1): 97-109.

Allan, George. 2000. The art of learning with difficulty. *College and Undergraduate Libraries* 6 (2): 5-23.

Allen, Maryellen. 2008. Promoting critical thinking skills in online information literacy instruction using a constructivist approach. *College & Undergraduate Libraries* 15 (1&2): 231-254.

Anderson, Deborah Lines. 2002. Teaching analytic thinking: Bridging the gap between student skills and professional needs in information science. *Journal of Education in Library and Information Science* 43 (3): 187-96.

- Carder, Linda, Patricia Willingham, and David Bibb. 2001. Case-based, problem-based learning information literacy for the rest of the world. *Research Strategies* 18 (3): 181-90.
- Cody, Dean E. 2006. Critical thoughts on critical thinking. *Journal of Academic Librarianship* 32 (4): 403-407.
- D'Angelo, Barbara J. 2001. Using source analysis to promote critical thinking. *Research Strategies* 18 (4): 303-9.
- Deitering, Anne-Marie, and Sara Jameson. 2008. Step by step through the scholarly conversation: A collaborative library/writing faculty project to embed information literacy and promote critical thinking in first year composition at Oregon State University. *College & Undergraduate Libraries* 15 (1/2): 57-79.
- Dragulanescu, Nicolae-George. 2002. Website quality evaluations: Criteria and tools. *International Information and Library Review* 34 (3): 247-54.
- Drobnicki, John A., and Richard Asaro. 2001. Historical fabrications on the Internet: Recognition, evaluation, and use in bibliographic instruction. *The Reference Librarian* 35 (74): 121-64.
- Elmborg, James. 2006. Critical information literacy: Implications for instructional practice. *Journal of Academic Librarianship* 32 (2): 192-9. See also section II. A. Learning theories.
- Fain, Margaret Ann. 2001. Metaphors for learning: A cognitive exercise for students. *Research Strategies* 18 (1): 39-48.
- Fitzgerald, Mary Ann. 2000. The cognitive process of information evaluation in doctoral students: A collective case study. *Journal of Education for Library and Information Science* 41 (3): 170-86.
- Gilstrap, Donald L., and Jason Dupree. 2008. A regression model of predictor variables on critical reflection in the classroom: Integration of the critical incident questionnaire and the framework for reflective thinking. *The Journal of Academic Librarianship* 34 (6): 469-481.
- Grassian, Esther S., and Joan R. Kaplowitz. 2001. Critical thinking and active learning. In *Information literacy instruction: Theory and practice*. New York: Neal-Schumann.
- Harley, Bruce L. 2001. Freshmen, information literacy, critical thinking and values. *Reference Services Review* 29 (4): 301-6. See also section II. A. Lifelong learning.
- Herro, Steven J. 2000. Bibliographic instruction and critical thinking. *Journal of Adolescent and Adult Literacy* 43 (6):554-58.
- Hogenboom, Karen. 2005. Going beyond .gov: Using government information to teach evaluation of sources. *portal: Libraries and the Academy* 5 (4): 455-66.
- Kolsto, S. D., et al. 2006. Science students' critical examination of scientific information related to socioscientific issues. *Science Education* 90 (4): 632-55.
- Lederer, Naomi. 2000. New form(at): Using the Web to teach research and critical thinking. *Reference Services Review* 28 (2): 130-53.
- Litten, A. 2002. Information literacy in the research lab: Evaluation and critical thinking for first-year students. In *First Impressions, lasting impact: Introducing the first -year student to the academic library*, ed. Julia Nims and Ann Andrew, 85-93. Ann Arbor, MI: Pierian Press.
- Macklin, Alexius Smith. 2001. Integrating information literacy using problem-based learning. *Reference Services Review* 29 (4): 306-14. See also section II. C. Active learning.
- Mahaffy, Mardi. 2006. Encouraging critical thinking in student library research. *College Teaching* 54 (4): 324-7.
- Mathson, Stephanie M., and Michael Lorenzen. 2008. We won't be fooled again: Teaching critical thinking via evaluation of hoax and historical revisionist websites in a library credit course. *College & Undergraduate Libraries* 15 (1/2): 81-98.
- McGuigan, Glenn S. 2001. Exorcising the ghost from the machine: Confronting obstacles to critical thinking through library instruction. *Internet Reference Services Quarterly* 7 (3): 53-62.

- Robyns, Marcus C. 2001. The archivist as educator: Integrating critical thinking skills into historical research methods instruction. *American Archivist* 64 (2): 363-84.
- Taylor, Linda H. 2008. Information literacy in subject-specific vocabularies: A path to critical thinking. *College & Undergraduate Libraries* 15 (1&2): 141-158.
- Thompson, Stacy D., Lynda Martin, and Lynne Richards. 2003. Assessing critical thinking and problem solving using a Web-based curriculum for students. *Internet and Higher Education* 6 (2): 185-91.

## **I. LEARNERS**

### **B. Skills**

#### **Ethical use of information**

- Atwood, Thomas, and Alice Crosetto. 2009. How to address "I've already written my paper, now I just need to find some sources": Teaching personal voice through library instruction. *College & Undergraduate Libraries* 16 (4): 322-328.
- Auer, Nicole J., and Ellen M. Krupar. 2001. Mouse click plagiarism: The role of technology in plagiarism and the librarian's role in combating it. *Library Trends* 49 (3): 415-432.
- Brennan, Linda L., and Victoria E. Johnson. 2004. *Social, ethical and policy implications of information technology*. Hershey, PA: Information Science Publishing.
- Britz, Johannes J. 2004. To know or not to know: A moral reflection on information poverty. *Journal of Information Science* 30 (3): 192-204.
- Caravello, Patti. 2008. The literature on academic integrity and graduate students: Issues, solutions, and the case for a librarian role. *Public Services Quarterly* 3 (3&4): 141-171.
- Carbo, Toni. 2003. Challenges for libraries creating one world: Information ethics and policy issues for medical librarians. *Journal of the Medical Library Association* 91 (3): 281-4.
- Carlin, Andrew P. 2003. Disciplinary debates and bases of interdisciplinary studies: The place of research ethics in library and information science. *Library and Information Science Research* 25 (1): 3-18.
- Cummings, Kate. 2003. Pushing against plagiarism through creative assignments. *Library Media Connection* 21 (1): 22-23.
- Drinan, Patrick, and Tricia B. Gallant. 2008. Plagiarism and academic integrity systems. *Journal of Library Administration* 47 (3&4): 125-140.
- Ercegovac, Zorana, and John V. Richardson, Jr. 2004. Academic dishonesty, plagiarism included, in the digital age: A literature review. *College & Research Libraries* 65 (4): 301-318.
- Freeman, Lee A., and A. Graham Peace, eds. 2004. *Information Ethics: Privacy and Intellectual Property*. Hershey, PA: Information Science Publishing.
- Harris, Benjamin R. 2005. Credit where credit is due: Considering ethics, ethos, and process in library instruction on attribution. *Education Libraries* 28 (1): 4-11.
- Iacovino, Livia. 2002. Ethical principles and information professionals: Theory, practice, and education. *Australian Academic and Research Libraries* 33 (2): 57-74.
- Jackson, Pamela A. 2006. Plagiarism instruction online: Assessing undergraduate students' ability to avoid plagiarism. *College & Research Libraries* 67 (5): 418-28.
- John, Nancy R. 2000. The ethics of the click: Users and digital information in the Internet age. *Libri* 50 (2): 129-35.
- Kaltenbaugh, Annette. 2005. Plagiarism: The technological, intellectual, and personal facets of the principles of attribution, use, and acknowledgement. *Journal of Information Ethics* 14 (2): 50-60.
- Karim, Nor Shahriza Abdul, et al. 2009. Exploring the relationship between Internet ethics in university students and the big five model of personality. *Computers & Education* 53 (1):86-

- Lampert, Lynn D. 2004. Integrating discipline-based anti-plagiarism instruction into the information literacy curriculum. *Reference Services Review* 32 (4): 347-355.
- Langford, Duncan. 2000. *Internet ethics*. New York: St. Martin's Press.
- Madray, Amrita. 2008. The anatomy of a plagiarism initiative: One library's campus collaboration. *Public Services Quarterly* 42 (2): 111-125.
- Moore, Adam D. 2005. *Information ethics: Privacy, property, and power*. Seattle, WA: University of Washington Press, 2005.
- Newman, Simon, and Wallace Koehler. 2004. Copyright: Moral rights, fair use, and the online environment. *Journal of Information Ethics* 13 (2): 38-57.
- Orick, Jan T. 2000. The virtual library: Changing roles and ethical challenges for librarians. *International Information and Library Review* 32 (3/4): 313-24.
- Sciammarella, Susan. 2009. Making a difference: Library and teaching faculty working together to develop strategies in dealing with student plagiarism. *Community & Junior College Libraries* 15 (1): 23-34.
- Trushina, Irina. 2004. Freedom of access: Ethical dilemmas for Internet librarians. *The Electronic Library* 22 (5): 416-21.
- Wood, Gail. 2004. Academic original sin: Plagiarism, the Internet and librarians. *Journal of Academic Librarianship* 30 (3): 237-42.

## **II. TEACHING**

### **A. Pedagogy**

#### **Learning styles**

- Costello, Barbara, Robert Lenholt, and Judson Stryker. 2004. Using Blackboard in library instruction: Addressing the learning styles of generations X and Y. *Journal of Academic Librarianship* 30 (6): 452-60. See also section I. A. Undergraduate students.
- Dalrymple, Connie. 2002. Perceptions and practices of learning styles in library instruction. *College & Research Libraries* 63 (3): 261-73. See also sections II. A. Student cognition and II. A. Learning theories.
- Gerdy, Kristin B. 2001. Making the connection: Learning style theory and the legal research curriculum. *Legal Reference Services Quarterly* 19 (3/4):71-93. See also sections II. A. Student cognition and II. A. Learning theories.
- Manuel, Kate. 2002. Teaching information literacy to Generation Y. *Journal of Library Administration* 36 (1/2): 195-217. See also section I. A. Undergraduate students.
- Mokhtar, Intan Azura, Shaheen Majid, and Schubert Foo. 2007. Information literacy education through mediated learning and multiple intelligences: a quasi-experimental control-group study. *Reference Services Review* 35 (3): 463-486.
- Mokhtar, Intan Azura, Shaheen Majid, and Schubert Foo. 2008. Teaching information literacy through learning styles: The application of Gardner's multiple intelligences. *Journal of Librarianship and Information Science* 40: 93-109.
- Partridge, Helen L., and Gillian C. Hallam. 2006. Educating the Millennial Generation for evidence based information practice. *Library Hi Tech* 24 (3): 400-19. See also section I. A. Undergraduate students.

## **II. TEACHING**

### **A. Pedagogy**

#### **Learning theories**

- Allen, Maryellen. 2008. Promoting critical thinking skills in online information literacy

instruction using a constructivist approach. *College & Undergraduate Libraries* 15 (1): 21-38.

Blummer, Barbara. 2008. Applying Perkins's facets of a learning environment for information literacy instruction. *Community & Junior College Libraries* 14 (3): 179-189.

Brier, David J., and Vickery Kaye Lebbin. 2006. 'Ike loa: A list of influential books shaping the instruction librarian's teaching and learning philosophy. *Reference Services Review* 34 (4): 607-43.

Cheney, Debora. 2004. Problem-based learning: Librarians as collaborators and consultants. *portal: Libraries and the Academy* 4 (4): 495-508. See also section III. C.

Conteh-Morgan, Miriam. 2002. Connecting the dots: Limited English proficiency, second language learning theories, and information literacy instruction. *Journal of Academic Librarianship* 28 (4): 191-96.

Cooperstein, Susan E., and Elizabeth Kocevar-Weidinger. 2004. Beyond active learning: A constructivist approach to learning. *Reference Services Review* 32 (2): 141-48. See also section II. C. Active learning.

Dalrymple, Connie. 2002. Perceptions and practices of learning styles in library instruction. *College & Research Libraries* 63 (3): 261-73. See also sections II. A. Student cognition and II. A. Learning styles.

Elmborg, James. 2006. Critical information literacy: Implications for instructional practice. *Journal of Academic Librarianship* 32 (2): 192-99. See also section I. B. Critical thinking.

Emmons, Mark. 2001. Designing the electronic classroom: Applying learning theory and ergonomic design principles. *Library Hi-Tech Journal* 19 (1): 77-87.

Gatten, Jeffrey N. 2002. Student psychosocial and cognitive development: Theory to practice in academic libraries. *Reference Services Review* 32 (2): 157-63. See also section II. A. Student cognition.

Gerdy, Kristin B. 2001. Making the connection: Learning style theory and the legal research curriculum. *Legal Reference Services Quarterly* 19 (3/4): 71-93. See also sections II. A. Learning styles and II. A. Student cognition.

Giustini, Dean. 2008. Utilizing Learning Theories in the Digital Age: An Introduction for Health Librarians. *Journal of the Canadian Health Libraries Association* 29 (3): 109-115.

Gold, Helen. E. 2005. Engaging the adult learner: Creating effective library instruction. *portal: Libraries and the Academy* 5 (4): 467-81. See also section I. A. Adult/non-traditional students.

Gordon, Carol A. 2009. An Emerging Theory for Evidence Based Information Literacy Instruction in School Libraries, Part 1: Building a Foundation. *Evidence Based Library and Information Practice* 4 (2): 56-77.

Johnson, Wendell G. 2008. Robert Gagne's educational theory and bibliographic instruction. *Community & Junior College Libraries* 14 (3): 211-222.

Harris, Benjamin R. 2006. Visual information literacy via visual means: Three heuristics. *Reference Services Review* 34 (2): 213-21.

Macklin, Alexius Smith. 2003. Theory into practice: Applying David Jonassen's work in instructional design to instruction programs in academic libraries. *College & Research Libraries* 64 (6): 494-500. See also section II. C. Active learning.

Pelikan, Michael. 2004. Problem-based learning: Librarians as collaborators and consultants. *portal: Libraries and the Academy* 4 (4): 509-20.

Roy, Loriene, and Eric Novotny. 2000. How do we learn? Contributions of learning theory to reference service and library instruction. *The Reference Librarian* 33 (69/70): 129-39.

Smith, Stefan A. 2004. Designing collaborative learning experiences for library computer classrooms. *College and Undergraduate Libraries* 11 (2): 65-83. See also sections II. C. Active learning and II. C. Collaborative learning.

Snavely, Lianne. 2004. Making problem-based learning work: Institutional challenges. *portal: Libraries and the Academy* 4 (4): 521-31. See also section III. A/B.

Tempelman-Kluit, Nadaleen. 2006. Multimedia learning theories and online instruction. *College & Research Libraries* 67 (4): 364-69. See also section I. A. Distance education students.

Wang, Li. 2007. Sociocultural learning theories and information literacy teaching activities in higher education. *Reference & User Services Quarterly* 47 (2): 149-158.

## II. TEACHING

### A. Pedagogy

#### Student cognition

Allen, Maryellen. 2008. Promoting critical thinking skills in online information literacy instruction using a constructivist approach. *College & Undergraduate Libraries* 15 (1): 21-38.

Andretta, Susie. 2007. Phenomenography: A conceptual framework for information literacy education. *Aslib Proceedings* 59 (2): 152-68.

Bicknell-Holmes, Tracy, and Paul Seth Hoffman. 2000. Elicit, engage, experience, explore: Discovery of learning in library instruction. *Reference Services Review* 28 (4): 313-22.

Brandt, D. Scott. 2001. Information technology literacy: Task knowledge and mental models. *Library Trends* 50 (1): 3-86.

Budd, John M. 2008. Cognitive growth, instruction, and student success. *College & Research Libraries* 69 (4): 319-330.

Dalrymple, Connie. 2002. Perceptions and practices of learning styles in library instruction. *College & Research Libraries* 63 (3): 261-73. See also section II. A. Learning theories and II. A. Learning styles.

Eckel, Edward. 2006. KwMap.net: A keyword generating tool for information literacy instruction. *College and Undergraduate Libraries* 13 (1): 33-39.

Enger, Kathy Brock, Stephanie Brenenson, and Katy Lenn. 2002. Problem-based learning: Evolving strategies and conversations for library instruction. *Reference Services Review* 30 (4): 355-58.

Fields, Anne M. 2001. Women's epistemological development: Implications for undergraduate information literacy instruction. *Research Strategies* 18 (3): 227-38.

Fosmire, Michael, and Alexius Smith Macklin. 2002. Riding the active learning wave: Problem-based learning as a catalyst for creating faculty-librarian instructional partnerships. *Issues in Science and Technology Librarianship* 34 (Spring), <http://www.istl.org/02-spring/article2.html> (accessed May 15, 2007).

Gatten, Jeffrey N. 2002. Student psychosocial and cognitive development: Theory to practice in academic libraries. *Reference Services Review* 32 (2): 157-63. See also section II. A. Learning theories.

Gerdy, Kristin B. 2001. Making the connection: Learning style theory and the legal research curriculum. *Legal Reference Services Quarterly* 19 (3/4): 71-93. See also sections II. A. Learning theories and II. A. Learning styles.

Gresham, Keith. 2001. Experiential learning theory, library instruction, and the electronic classroom. *Colorado Libraries* 27 (1): 19-22.

Hsu, Pi-Shan, Te-Jeng Chang, and Ming-Hsiung Wu. 2009. A New Diagnostic Mechanism of Instruction: A Dynamic, Real-Time and Non-Interference Quantitative Measurement Technique for Adaptive E-Learning. *International Journal of Distance Education Technologies* 7 (3): 85-96.

Jackson, Rebecca. 2007. Cognitive development: the missing link in teaching information literacy skills. *Reference & User Services Quarterly* 46 (4): 28-32.

Leach, Guy J., and Tammy S. Sugarman. 2005. Play to win! Using games in library instruction to enhance student learning. *Research Strategies* 20 (3): 191-203.

- Lichtenstein, Arthur A. 2001. Informed instruction: Learning theory and information literacy. *Journal of Educational Media and Library Sciences* 38 (1): 22-31.
- Maybee, Clarence. 2006. Undergraduate perceptions of information use: The basis for creating user-centered student information literacy instruction. *Journal of Academic Librarianship* 32 (1): 79-85.
- Metzger, Miriam J. 2007. Making sense of credibility on the Web: models for evaluating online information and recommendations for future research. *Journal of the American Society for Information Science and Technology* 58 (13): 2078-2091.
- Petrowski, Mary Jane. 2000. Creativity research: Implications for teaching, learning and thinking. *Reference Services Review* 28 (4): 304-12.
- Saines, Sherri B. 2002. The radical syllabus: A participatory approach to bibliographic instruction. *Journal of Library Administration* 36 (1/2): 67-75.
- Sutherland, Naomi R., and C. M. Winters. 2001. The A, B, Z's of bibliographic instruction: Using real-life analogies to foster understanding. *The Reference Librarian* 35 (73): 293-308.
- Thompson, Jane Elizabeth, and Johannes C. Cronje. 2001. A dynamic model of information literacy acquisition. *Mousaion* 19 (2):3-14.
- Tuominen, Kimmo, Reijo Savolainen, and Sanna Talja. 2005. Information literacy as a sociotechnical practice. *Library Quarterly* 75 (3): 329-45.
- Webber, Sheila, and Bill Johnston. 2000. Conceptions of information literacy: New perspectives and implications. *Journal of Information Science* 26 (6): 381-97.

## **II. TEACHING**

### **A. Pedagogy**

#### **Information architecture**

- Armstrong, Annie, and Helen Georgas. 2006. Using interactive technology to teach information literacy concepts to undergraduate students. *Reference Services Review* 34 (4): 491-97. See also sections II. C. Active learning and II. C. Self-directed and independent library and information literacy instruction.
- Bailin, Alan, and Aisha Pena. 2007. Online library tutorials, narratives, and scripts. *Journal of Academic Librarianship* 33 (1): 106-17.
- Cheon, Jongpil, and Michael M. Grant. 2009. Are Pretty Interfaces Worth the Time? The Effects of User Interface Types on Web-Based Instruction. *Journal of Interactive Learning Research* 20 (1): 5-33.
- Cox, Christopher. 2006. An analysis of the impact of federated search products on library instruction using the ACRL standards. *portal: Libraries and the Academy* 6 (3): 253-67.
- Kittelson, Pat, and Sarah Jones. 2002. Touring by design: Using information architecture to create a virtual library tour. *Australian Academic and Research Libraries* 33 (1): 39-48.

## **II. TEACHING**

### **A. Pedagogy**

#### **Distance education**

- Ashmore, Beth, and Lisa A. McNeal. 2008. Creating a library resources tool for WebCT. *Internet Reference Services Quarterly* 13 (2-3): 197-207.
- Blakeslee, Sarah, and Kristin Johnson. 2002. Using HorizonLive to deliver library instruction to distance and online students. *Reference Services Review* 30 (4): 324-29.
- Brunvand, Amy. 2005. Integrating library reference services in an online information literacy course: The internet navigator as a model. *Internet Reference Services Quarterly* 9 (3-4): 159-77.

- Buchanan, Lori E., DeAnne L. Luck, and Ted C. Jones. 2002. Integrating information literacy into the virtual university: A course model. *Library Trends* 51 (2): 144-66. See also sections I. A. Distance education students and IV. A.
- Buck, Stefanie, Ramona Islam, and Darby Syrkin. 2006. Collaboration for distance information literacy instruction: Do current trends reflect best practices? *Journal of Library Administration* 45 (1/2): 63-79. See also sections I. A. Distance education students and II. B. General.
- Burkhardt, Joanna M., Jim Kinnie, and Carina M. Cournoyer. 2008. Information Literacy Successes Compared: Online vs. Face to Face. *Journal of Library Administration* 48 (3/4): 379-389.
- Chakraborty, Mou, and Shelly Victor. 2004. Do's and don'ts of simultaneous instruction to on-campus and distance students via videoconferencing. *Journal of Library Administration* 41(1/2): 97-112.
- ChanLin, Lih-Juan. 2008. Autonomous learning in a PBL approach. *LIBRES: Library and Information Science Research Electronic Journal* 18 (1): n.p.
- Clayton, Susan. 2004. Your class meets where? Library instruction for business education graduate students at off-campus centers. *Reference Services Review* 32 (4): 388-93. See also section I. A. Distance education students.
- Cobus, Laura. 2009. Using Blogs and Wikis in a Graduate Public Health Course. *Medical Reference Services Quarterly* 28 (1): 22-32.
- Daugherty, Alice and Michael F. Russo. 2007. *Information Literacy Programs in the Digital Age: Educating College and University Students Online*. Chicago: Association of College and Research Libraries.
- Dewald, Nancy, Ann Scholtz-Crane, Austin Booth, and Cynthia Levine. 2000. Information literacy at a distance: Instructional design issues. *Journal of Academic Librarianship* 26 (1): 33-44.
- Drabenstott, Karen Markey. 2003. Interactive multimedia for library -user education. *portal: Libraries and the Academy* 3 (4): 601-13.
- Erasmus, Sandra. 2001. Information literacy and distance education: The challenge of addressing the lack of (basic) information skills in a lifelong learning environment. A case study. *Mousaion* 19 (2): 15-22. See also section II. A. Lifelong learning.
- Fang, Xiaoli Shirley. 2006. Collaborative role of the academic librarian in distance learning: Analysis on an information literacy tutorial in WebCT. *E-JASL: The Electronic Journal of Academic and Special Librarianship* 7, no. 2 (Summer), [[http://southernlibrarianship.icaap.org/content/v07n02/fang\\_x01.htm](http://southernlibrarianship.icaap.org/content/v07n02/fang_x01.htm)] (accessed April 9, 2010).
- Figa, Elizabeth, Tonda Bone, and Janet R. Macpherson. 2009. Faculty-Librarian Collaboration for Library Services in the Online Classroom: Student Evaluation Results and Recommended Practices for Implementation. *Journal of Library & Information Services in Distance Learning* 3 (2): 67-102.
- Florea, Mona. 2008. Using WebCT, Wiki Spaces, and ePortfolios for Teaching and Building Information Literacy Skills. *Journal of Library Administration* 48 (3/4): 411-430.
- Germain, Carol Anne, and Gregory Bobish. 2002. Virtual teaching: Library instruction via the Web. *The Reference Librarian* 37 (77): 71-88.
- Gibson, Craig, and B. Jane Scales. 2000. Going the distance (and back again): A distance education course comes home. *The Reference Librarian* 33 (69/70): 33-44.
- Hansen, Carol. 2001. The Internet navigator: An online Internet course for distance learners. *Library Trends* 50 (1): 58-72.
- Herrick, Susan, and Sara Kelley Burriesci. 2009. Teaching Legal Research Online. *Legal Reference Services* 28 (3&4): 239-270.



- Hsin-Liang, Chen, and James Patrick Williams. 2009. Use of Multi-Modal Media and Tools in an Online Information Literacy Course: College Students' Attitudes and Perceptions. *The Journal of Academic Librarianship* 35 (1): 14-24.
- Ivanitskaya, Lana, Susan DuFord, Monica Craig, and Anne Marie Casey. 2008. How Does a Pre-Assessment of Off-Campus Students' Information Literacy Affect the Effectiveness of Library Instruction? *Journal of Library Administration* 48 (3&4): 509-525.
- Jeffery, Keven M., Lauren Maggio, and Mary Blanchard. 2009. Making Generic Tutorials Content Specific: Recycling Evidence-Based Practice (EBP) Tutorials for Two Disciplines. *Medical Reference Services Quarterly* 28 (1): 1-9.
- Kelley, Kimberly Banks, Gloria Orr, and Janice Houck. 2001. Library instruction for the next millennium: Two web-based courses to teach distant students information literacy. *Journal of Library Administration* 32 (2): 281-94.
- Kimok, Debra, and Holly Heller-Ross. 2008. Visual Tutorials for Point-of-Need Instruction in Online Courses. *Journal of Library Administration* 48 (3&4): 527-543.
- Kingma, Bruce, and Stacey Keefe. 2006. An analysis of the virtual classroom: Does size matter? Do residencies make a difference? Should you hire that instructional designer? *Journal of Education for Library and Information Science* 47 (2): 127-43.
- Knecht, Mike, and Kevin Reid. 2009. Modularizing Information Literacy Training via the Blackboard eCommunity. *Journal of Library Administration* 49 (1&2): 1-9.
- Lawrence, Dan H. 2006. Blackboard on a shoestring: Tying courses to sources. *Journal of Library Administration* 45 (1/2): 245-65.
- Maina, Faith, and Barbara Shaffer. 2006. Collaboration in online teaching: Library instruction and education research. *Journal of Interactive Online Learning* 5 (1): 82-93. See also section I. A. Distance education students.
- Maness, Jack. 2006. An evaluation of library instruction delivered to engineering students using streaming video. *Issues in Science and Technology Librarianship* 47, (Summer), <http://www.istl.org/06-summer/refereed.html> (accessed May 15, 2007). See also section IV. B.
- Manuel, Kate. 2001. Teaching an online information literacy course. *Reference Services Review* 29 (3): 219-28. See also section I. A. Distance education students.
- Markey, Karen, Fritz Swanson, Andrea Jenkins, Brian J. Jennings, Beth St. Jean, Victor Rosenberg, Xingxing Yao, and Robert L. Frost. 2008. Designing and Testing a Web-Based Board Game for Teaching Information Literacy Skills and Concepts. *Library Hi Tech* 26 (4): 663-681.
- McLean, Evadne, and Stephen H. Dew. 2006. Providing library instruction to distance learning students in the 21st Century: Meeting the current and changing needs of a diverse community. *Journal of Library Administration* 45 (3/4): 315-37. See also section I. A. Distance education students.
- Michel, John Paul, Susan Hurst, and Andrew Revelle. 2009. Vodcasting, iTunes U, and Faculty Collaboration. *E-JASL: The Electronic Journal of Academic and Special Librarianship* 10 (1). [Accessed March 21, 2010: [http://southernlibrarianship.icaap.org/content/v10n01/michel\\_j01.html](http://southernlibrarianship.icaap.org/content/v10n01/michel_j01.html)]
- Mulherrin, Elizabeth, Kimberly Kelley, Diane Fishman, and Gloria Orr. 2005. Information literacy and the distant student: One university's experience developing, delivering, and maintaining an online, required information literacy course. *Internet Reference Services Quarterly* 9 (1/2): 21-36. See also section IV. B.
- Oakleaf, Megan J. 2007. Using rubrics to collect evidence for decision-making: what do librarians need to learn? *Evidence Based Library and Information Practice* 2 (3): 27-42.
- O'Hanlon, Nancyanne. 2001. Development, delivery, and outcomes of a distance course for new college students. *Library Trends* 50 (1):8-27. See also section IV. B.
- Pival, Paul R., and Johanna Tuñón. 2001. Innovative methods for providing instruction to distance students using technology. *Journal of Library Administration* 32 (1/2): 347-60.

- Rao, Srivalli, Agnes Cameron, and Susan Gaskin-Noel. 2009. Embedding General Education Competencies into an Online Information Literacy Course. *Journal of Library Administration* 49 (1/2): 59-73.
- Rempel, Hannah Gascho, and Paula S. McMillen. 2008. Using Courseware Discussion Boards to Engage Graduate Students in Online Library Workshops. *Internet Reference Services Quarterly* 13 (4): 363-380.
- Reynolds, Leslie J. 2001. Model for a web-based information literacy course: Design, conversion and experiences. *Science and Technology Libraries* 19 (3/4): 65-78.
- Richard, Debbi. 2006. On the road again: Taking bibliographic instruction off-campus. *Journal of Library Administration* 45 (3/4): 411-25.
- Scaramozzino, Jeanine Marie. 2008. An Undergraduate Science Information Literacy Tutorial in a Web 2.0 World. *Issues in Science & Technology Librarianship* (55): 3.
- Schimming, Laura. M. 2008. Measuring medical student preference: a comparison of classroom versus online instruction for teaching PubMed. *Journal of the Medical Library Association* 96 (3): 217-222.
- Sharma, Sangeeta. 2008. Information literacy and library education: exploring dimensions in librarian's role. *SRELS Journal of Information Management* 45 (2): 169-180.
- Shepley, Susan E. 2009. Building a Virtual Campus: Librarians as Collaborators in Online Course Development and Learning. *Journal of Library Administration* 49 (1/2): 89-95.
- Smith, Susan Sharpless. 2006. *Web-based instruction: A guide for libraries*. Chicago: American Library Association.
- Smyth, Joanne B. 2001. Using a web-based MOO for library instruction in distance education. *Journal of Library Administration* 32 (1/2): 383-92.
- Vassady, Lisa. 2008. Information Literacy Programs in the Digital Age: Educating College and University Students Online. *College & Research Libraries* 69 (5): 476-477.
- Wales, Tim, and Penny Robertson. 2008. Captivating Open University Students with Online Literature Search Tutorials Created Using Screen Capture Software. *Program: Electronic Library and Information Systems* 42 (4): 365-381.
- Walsh, Robin. 2002. Information literacy at Ulster Community College: Going the distance. *The Reference Librarian* 27 (77): 89-105.
- Watkins, Gerald, and Angela Joyce. 2009. Intute: A British Online Gateway to Slavic and East European Resources. *Slavic & East European Information Resources* 10 (2): 267-275.
- Wittkopf, Barbara. 2003. Recreating the credit course in an online environment. *Reference and User Services Quarterly* 43 (1): 18-25.
- Yang, Sharon. 2009. Information Literacy Online Tutorials: An Introduction to Rationale and Technological Tools in Tutorial Creation. *The Electronic Library* 27 (4): 684-693.
- Yi, Hua. 2005. Library instruction goes online: An inevitable trend. *Library Review* 54 (1): 47-58.
- Zhang, Li. 2006. Effectively incorporating instructional media into web-based information literacy. *Electronic Library* 24 (3): 294-306. See also section I. A. Distance education students.
- Zhang, Wenxian. 2002. Developing web-enhanced learning for information fluency: A liberal arts college's perspective. *Reference and User Services Quarterly* 41 (4): 356-63.

## **II. TEACHING**

### **A. Pedagogy**

#### **Learning communities**

- Kontopoulos, O., V. Ford, and S. Roth. 2007. Collaborative teaching and learning in a networked course setting. *Community & Junior College Libraries* 14 (1): 63-73.

Lebbin, Vickery Kaye. 2005. Students perceptions on the long -range value of information literacy instruction through a learning community. *Research Strategies* 20 (3): 204-18. See also sections II. B. Course-integrated instruction and IV. A.

Lindstrom, Joyce, and Diana D. Shonrock. 2006. Faculty-librarian collaboration to achieve integration of information literacy. *Reference and User Services Quarterly* 46 (1): 18-23.

## **II. TEACHING**

### **A. Pedagogy**

#### **Lifelong learning**

Brendle-Moczuk, Daniel. 2006. Encouraging students' lifelong learning through graded information literacy assignments. *Reference Services Review* 34 (4): 498-508. See also section II. C. Other.

Cronau, Deborah Ann. 2001. Lifelong learning and the library connection: A perceptual model for tertiary library customer education. *Australian Library Journal* 50 (4): 335-47.

Erasmus, Sandra. 2001. Information literacy and distance education: The challenge of addressing the lack of (basic) information skills in a lifelong learning environment. A case study. *Mousaion* 19 (2): 15-22. See also section II. A. Distance education.

Harley, Bruce. 2001. Freshmen, information literacy, critical thinking and v alues. *Reference Services Review* 29 (4): 301-05. See also section I. B. Critical thinking.

Stevens, Christy R., and Patricia J. Campbell. 2006. Collaborating to connect global citizenship, information literacy, and lifelong learning in the global studies classroom. *Reference Services Review* 34 (4): 536-56. See also section IV. C.

## **II. TEACHING**

### **B. Design & Implementation**

#### **General**

Black, Christine, Sarah Crest, and Mary Volland. 2001. Building a successful information literacy infrastructure on the foundation of librarian-faculty collaboration. *Research Strategies* 18 (3): 215-25.

Boyd-Byrnes, Mary Kate, and Dona McDermott. 2006. Reaching first year college students: Current practices in instructional programs. *Public Services Quarterly* 2(4): 122.

Buck, Stefanie, Ramona Islam, and Darby Syrkin. 2006. Collaboration for distance information literacy instruction: Do current trends reflect best practices? *Journal of Library Administration* 45 (1/2): 63-79. See also sections I. A. Distance education students and II. A. Distance education.

Collins, Bobbie L. 2009. Integrating Information Literacy Skills into Academic Summer Programs for Precollege Students. *Reference Services Review* 37 (2): 143-154.

Cooney, Martha. 2005. Business information literacy instruction: A survey and progress report. *Journal of Business and Finance Librarianship* 11(1): 3-25.

Doskatsch, Irene. 2003. Perceptions and perplexities of the faculty-librarian partnership. *Reference Services Review* 31 (2): 111-21.

Figa, Elizabeth, Tonda Bone, and Janet R. Macpherson. 2009. Faculty-Librarian Collaboration for Library Services in the Online Classroom: Student Evaluation Results and Recommended Practices for Implementation. *Journal of Library & Information Services in Distance Learning* 3 (2): 67-102.

Grafstein, Ann. 2002. A discipline-based approach to information literacy. *Journal of Academic Librarianship* 28 (4): 197-204.

Hollister, Christopher V., and Jonathan Coe. 2003. Current trends vs. traditional models: Librarians' views on the methods of library instruction. *College and Undergraduate Libraries*

10 (2): 49-63.

Hutchins, Elizabeth, Barbara Fister, and Kris MacPherson. 2002. Changing landscapes, enduring values: Making the transition from bibliographic instruction to information literacy. *Journal of Library Administration* 36 (1/2): 3-19.

Ivey, Ruth. 2003. Information literacy: How do librarians and academics work in partnership to deliver effective learning programs. *Australian Academic and Research Libraries* 34 (2): 100-113. See also section III. A/B.

Julien, Heidi. 2005. A longitudinal analysis of information literacy instruction in Canadian academic libraries. *Canadian Journal of Information and Library Sciences* 29(3): 289-313.

Julien, Heidi, and Lisa M. Given. 2002/2003. Faculty-librarian relationships in the information literacy context: A content analysis of librarians' expressed attitudes and experiences. *Canadian Journal of Information and Library Sciences* 27 (3): 68-87. See also section III. C.

Koufogiannakis, Denise, and Natasha Wiebe. 2006. Effective methods for teaching information literacy skills to undergraduate students: A systematic review and meta-analysis. *Evidence Based Library and Information Practice* 1(3): 3-43. See also sections I. A. Undergraduate students and II. C. Other and IV. A.

McDowell, Liz. 2002. Electronic information resources in undergraduate education: An exploratory study of opportunities for student learning and independence. *British Journal of Educational Technology* 33 (3): 255-66.

Moore, Deborah, Steven Brewster, Cynthia Dorroh, and Michael Moreau. 2002. Information competency instruction in a two-year college: One size does not fit all. *Reference Services Review* 30 (4): 300-306.

Nichols, James T. 2009. The 3 Directions: Situated Information Literacy. *College & Research Libraries* 2009 (6): 515-530.

Owusu-Ansah, Edward K. 2004. Information literacy and higher education: Placing the academic library in the center of a comprehensive solution. *Journal of Academic Librarianship* 30 (1): 3-16.

Sharon Yang. 2009. Information literacy online tutorials: An introduction to rationale and technological tools in tutorial creation. *Electronic Library* 27 (4): 684-693.

Walker, Stephanie. 2008. Computer-Assisted Library Instruction and Face-to-Face Library Instruction Prove Equally Effective for Teaching Basic Library Skills in Academic Libraries. *Evidence Based Library & Information Practice* 3 (1): 57-60.

White, Marjorie V. 2003. Information literacy programs: Successful paradigms for stimulating and promoting faculty interest and involvement. *The Reference Librarian* 38 (79/80): 323-34.

## **II. TEACHING**

### **B. Design & Implementation**

#### **Course-integrated instruction**

Boff, Colleen, and Kristin Johnson. 2002. The library and first-year experience courses: A nationwide study. *Reference Services Review* 30 (4): 277-87.

Brown, Cecilia, Teri J. Murphy, and Mark Nanny. 2003. Turning techno-savvy into info-savvy: Authentically integrating information literacy into the college curriculum. *Journal of Academic Librarianship* 29 (6): 386-98.

Chan, Christopher, and Dianne Cmor. 2009. Blogging toward information literacy: engaging students and facilitating peer learning. *Reference Services Review* 37 (4): 395-407.

Hinchliffe, Joseph. 2000. Faculty-directed library use instruction: A single class, retrospective study. *Research Strategies* 17 (4): 281-89.

Holliday, Wendy, and Britt Fagerheim. 2006. Integrating information literacy with a sequenced English composition curriculum. *portal: Libraries and the Academy* 6 (2): 169-84.

Kennedy, Colleen. 2005. Teaching information literacy to the advanced writing class in three sessions. *Electronic Journal of Academic and Special Librarianship* 6, no. 1/2, [http://southernlibrarianship.icaap.org/content/v06n01/kennedy\\_c01.htm](http://southernlibrarianship.icaap.org/content/v06n01/kennedy_c01.htm) (accessed June 13, 2007).

Lebbin, Vickery Kaye. 2005. Students perceptions on the long -range value of information literacy instruction through a learning community. *Research Strategies* 20 (3): 204-18. See also sections II. A. Learning communities and IV. A.

Palmer, Stuart, and Barry Tucker. 2004. Planning, delivery, and evaluation of information literacy training for engineering and technology students. *Australian Academic and Research Libraries* 35 (1): 16-34.

Peary, Alexandria, and Linda Ernack. 2004. Reading, writing, research: Incorporating strategies from composition and rhetoric into library instruction. *College and Undergraduate Libraries* 11 (1): 33-43.

Popescu, Adriana, and Radu Popescu. 2003. Building research skills: Course-integrated training methods. *Journal of Professional Issues in Engineering Education and Practice* 129 (1): 40-43.

Samson, Sue, and Kim Granath. 2004. Reading, writing and research: Added value to university first-year experience programs. *Reference Services Review* 32 (2): 149-56.

Stevens, C. R., and P. J. Campbell. 2006. Collaborating to connect global citizenship, information literacy, and lifelong learning in the global studies classroom. *Reference Services Review* 34 (4): 536-556.

Sult, Leslie, and Vicki Mills. 2006. A blended method for integrating information literacy instruction into English composition classes. *Reference Services Review* 34 (3): 368-88. See also I. A. Undergraduate students and III. C.

## **II. TEACHING**

### **B. Design & Implementation**

#### **Credit-based instruction**

Alexander, Linda B., and Robert C. Smith. 2001. Research findings of a library skills instruction course. *portal: Libraries and the Academy* 1 (3): 209-24.

Davis, Kaetrena. D. 2007. Derailing Anxiety in Library Instruction: A Study of Teaching Anxiety in Academic Librarians. *Tennessee Libraries* 57 (2): 1-8.

Goebel, Nancy E., and Paul J. Neff. 2007. Information Literacy at Augustana. *Communications in Information Literacy* 1 (1): 6-15.

Hrycaj, Paul L. 2006. An analysis of online syllabi for credit -bearing library skills courses. *College & Research Libraries* 67 (6): 525-35. See also section IV. B.

Miller, Jolene Michelle. 2004. Issues surrounding the administration of a credit course for medical students: Survey of US academic health sciences librarians. *Journal of the Medical Library Association* 19 (3): 354-63.

Wang, Rui. 2006. The lasting impact of a library credit course. *portal: Libraries and the Academy* 6 (1): 79-92.

## **II. TEACHING**

### **B. Design & Implementation**

#### **Scalability**

Kaplowitz, Joan R., and Janice Contini. 1998. Computer-assisted instruction: Is it an option for bibliographic instruction in large undergraduate survey classes. *College & Research Libraries* 59: 19-27.

## **II. TEACHING**

### **C. Methods of instruction**

#### **Collaborative learning**

- Epperson, Terrence W. 2006. Toward a Critical Ethnography of Librarian-Supported Collaborative Learning. *Library Philosophy & Practice* 9 (1): 1-14.
- Eschedor Voelker, Tammy J. 2006. The Library and My Learning Community. *Reference & User Services Quarterly* 46 (2): 72-80.
- Gabbard, Ralph B., Anthony Kaiser, and David Kaunelis. 2007. REDESIGNING a Library Space for Collaborative Learning. *Computers in Libraries* 27 (5): 6-11.
- Harris, Albert L., and Alan Rea. 2009. Web 2.0 and Virtual World Technologies: A Growing Impact on IS Education. *Journal of Information Systems Education* 20 (2): 137-144.
- Harris, Benjamin R. 2008. Communities as Necessity in Information Literacy Development: Challenging the Standards. *Journal of Academic Librarianship* 34 (3): 248-255.
- Redmond, Petrea, and Jennifer V. Lock. 2006. A flexible framework for online collaborative learning. *Internet & Higher Education* 9 (4): 267-276.
- Smith, Julia I., and Lena Chang. 2005. Teaching community ecology as a jigsaw: A collaborative learning activity. *The American Biology Teacher* 67 (1): 31-36.
- Smith, Stefan A. 2004. Designing collaborative learning experiences for library computer classrooms. *College and Undergraduate Libraries* 11 (2): 65-83. See also section II. A. Learning theories.
- VanderPol, Diane, and Megan Finch. 2002. Gearing up: Technologies for adventures in library learning. *Library Hi Tech* 20 (1): 111-20.
- Wastawy, Sohair R., Charles W. Uth, and Christopher Stewart. 2004. Learning communities: An investigative study into their impact on library services. *Science and Technology Libraries* 24 (3/4): 327-74.
- Zafeirou, Georgia, Jose Miguea, Baptista Nunes, and Nigel Ford. 2001. Using students' perceptions in collaborative learning activities in the design of online learning environments. *Education for Information* 19 (2): 83-106.

## **II. TEACHING**

### **C. Methods of instruction**

#### **Library tours**

- Brown, Ann Goebel, Sandra Weingart, and Judith R. J. Johnson. 2004. Librarians don't bite: Assessing library orientation for freshmen. *Reference Services Review* 32 (4): 394-403.
- Burhanna, Kenneth J., Tammy J. Eschedor Voelker, and Julie A. Gedeon. 2008. Virtually the Same: Comparing the Effectiveness of Online Versus In-Person Library Tours. *Public Services Quarterly* 4 (4): 317-338.
- Cahoy, Ellysa Stern, and Rebecca Merritt Bichel. 2004. A luau in the library: A new model of library orientation. *College and Undergraduate Libraries* 11 (1): 49-60.
- Dent, Valeda Frances. 2003. Innovation on a shoestring: An all-virtual model for self-paced library orientation on an urban campus. *College and Undergraduate Libraries* 10 (2): 29-43.
- Hickok, John. 2002. Web library tours: Using streaming video and interactive quizzes. *Reference Services Review* 30 (2): 99-111.
- Marcus, Sandra, and Sheila Beck. 2003. A library adventure: Comparing a treasure hunt with a traditional freshman orientation tour. *College & Research Libraries* 64 (1): 23-44.
- Sciammarella, Susan, and Maria Isabel Fernandes. 2007. Getting Back to Basics: A Student Library Orientation Tour. *Community & Junior College Libraries* 14 (2): 89-101.

Suzuki, Hiroko, Naho Yoneda, Aiko Iwai, and Sumiko Nakamura. 2009. Podcast@Chiba University Library: A report on the creation of an introductory self guided library tour by way of podcasting. *Journal of Information Science & Technology Association/Joho no Kagaku to Gijutsu* 59 (1): 34-40.

Woodworth, Karl, and Linda Garr Markwell. 2005. Bored, yawning students falling asleep during orientation? Wake 'em up with a test. *Medical Reference Services Quarterly* 24 (1): 77-91.

## **II. TEACHING**

### **C. Methods of instruction**

#### **Active learning**

Armstrong, Annie, and Helen Georgas. 2006. Using interactive technology to teach information literacy concepts to undergraduate students. *Reference Services Review* 34 (4): 491-97. See also sections II. A. Information architecture and II. C. Self-directed and independent library and information literacy instruction.

Borg, Matthew, and Erica Stretton. 2009. My students and other animals. Or a vulture, an orb weaver spider, a giant panda and 900 undergraduate business students. *Journal of Information Literacy* 3 (1): 19-30.

Cooperstein, Susan E., and Elizabeth Kocevar-Weidinger. (2004) Beyond active learning: A constructivist approach to learning. *Reference Services Review* 32 (2): 141-48. See also section II. A. Learning theories.

Dahl, Candice C. 2004. Scenario-based active learning as a low-tech environment. *College and Undergraduate Libraries* 11 (2): 17-27.

Dill, Emily. 2008. Do clickers improve library instruction? Lock in your answers now. *Journal of Academic Librarianship* 34 (6): 527-529.

Hegarty, Nora, Alan Carbery, and Tina Hurley. 2009. Learning by Doing: Re-designing the First Year Information Literacy Programme at Waterford Institute of Technology (WIT) Libraries. *Journal of Information Literacy* 3 (2): 73-87.

Hoffman, Christina, and Susan Goodwin. 2006. A clicker for your thoughts: Technology for active learning. *New Library World* 107 (9/10): 422-33.

Hrycaj, Paul L. 2005. Elements of active learning in the online tutorials of ARL members. *Reference Services Review* 33 (2): 210-18. See also section II. C. Self-directed and independent library and information literacy instruction.

Jacobson, Trudi, and Lijuan Xu. 2004. *Motivating students in information literacy classes*. New York: Neal-Schuman.

Krajewski, Patricia R., and Vivienne B. Piroli. 2002. Something old, something new, something borrowed, something blue: Active learning in the classroom. *Journal of Library Administration* 36 (1/2): 177-94.

Lorenzen, Michael. 2001. Active learning and library instruction. *Illinois Libraries* 83 (2): 19-24.

Macklin, Alexius Smith. 2003. Theory into practice: Applying David Jonassen's work in instructional design to instructional programs in academic libraries. *College & Research Libraries* 64 (3): 494-500. See also section II. A. Learning theories.

Macklin, Alexis Smith. 2008. A PBL Approach for Teaching Complex Information and Communication Technology (ICT) Skills in Higher Education. *Community & Junior College Libraries* 14 (4): 233-249.

Smith, Stefan A. 2004. Designing collaborative learning experiences for library computer classrooms. *College and Undergraduate Libraries* 11 (2): 65-83. See also sections II. A. Learning theories and II. C. Collaborative learning.

Taddeo, Laura, and Jill M. Hackenberg. 2006. The Nuts, Bolts, and Teaching Opportunities of

Real-Time Reference. *College & Undergraduate Libraries* 13 (3): 63-85.

Vander Meer, Patricia Fravel, Donna M. Ring, and Maria A. Perez-Stable. 2007. Engaging the Masses: Library Instruction with Large Undergraduate Classes. *College & Undergraduate Libraries* 14 (1): 39-56.

Williams, Jo, and Susan J. Chinn. 2009. Using Web 2.0 to Support the Active Learning Experience. *Journal of Information Systems Education* 20 (2): 165-174.

## **II. TEACHING**

### **C. Methods of instruction**

#### **Self-directed and independent library and information literacy instruction**

Armstrong, Annie, and Helen Georgas. 2006. Using interactive technology to teach information literacy concepts to undergraduate students. *Reference Services Review* 34 (4): 491-97. See also sections II. A. Information architecture and II. C. Active learning.

Hrycaj, Paul L. 2005. Elements of active learning in the online tutorials of ARL members. *Reference Services Review* 33 (2): 210-18. See also section II. C. Active learning.

Lo, Leo S., and Jenny McCraw Dale. 2009. Information Literacy "Learning" via Online Tutorials: A Collaboration Between Subject Specialist and Instructional Design Librarian. *Journal of Library & Information Services in Distance Learning* 3 (3/4): 148-158.

McLean, Evadne, and Stephen H. Dew. 2006. Providing Library Instruction to Distance Learning Students in the 21st Century: Meeting the Current and Changing Needs of a Diverse Community. *Journal of Library Administration* 45 (3/4): 315-337.

Robertson, Michael J., and James G. Jones. 2009. Exploring Academic Library Users' Preferences of Delivery Methods for Library Instruction: Webpage, Digital Game, and Other Modalities; *Reference & User Services Quarterly* 48 (3): 259-269.

Secker, Jane, and Gwyneth Price. 2007. Libraries, Social Software and Distance Learners: Blog It, Tag It, Share It. *New Review of Information Networking* 13 (1): 39-52.

Trail, Mary Ann, Carolyn Gutierrez, and David Lechner. 2006. Reconsidering a traditional instruction technique: Reassessing the print workbook. *Journal of Academic Librarianship* 32 (6): 632-40.

## **II. TEACHING**

### **C. Methods of instruction**

#### **Other**

Brendle-Moczuk, Daniel. 2006. Encouraging students' lifelong learning through graded information literacy assignments. *Reference Services Review* 34 (4): 498-508. See also section II. A. Lifelong learning.

Desai, Christina M., and Stephanie J. Graves. 2008. Cyberspace or Face-to-Face: The Teachable Moment and Changing Reference Mediums. *Reference & User Services Quarterly* 47 (3): 242-255.

Graves, Stephanie J., and Christina M. Desai. 2006. Instruction via chat reference: Does co-browse help? *Reference Services Review* 34 (3): 340-57.

Koufogiannakis, Denise, and Natasha Wiebe. 2006. Effective methods for teaching information literacy skills to undergraduate students: A systematic review and meta-analysis. *Evidence Based Library and Information Practice* 1 (3): 3-43. See also sections I. A. Undergraduate students and II. B. General.

Lindsay, Elizabeth Blakesley, Lara Cummings, Corey M. Johnson, and B. Jane Scales. 2006. If you build it, will they learn? Assessing online information literacy tutorials. *College & Research Libraries* 67 (5): 429-45. See also sections IV. A. and IV. B.

Sharma, Shikha. 2007. From chaos to clarity: Using the research portfolio to teach and assess



information literacy skills. *Journal of Academic Librarianship* 33 (1): 127-35. See also section IV. B.

## **II. TEACHING**

### **D. Library Teaching and Continuing Education**

#### **Teaching skills for librarians**

Cook, Douglas, and Ryan L. Sittler. 2008. *Practical pedagogy for library instructors: 17 innovative strategies to improve student learning*. Chicago: Association of College and Research Libraries.

Libutii, Patricia O'Brien. 1999. *Librarians as learners, librarians as teachers: The diffusion of Internet expertise in the academic library*. Chicago: Association of College and Research Libraries.

Oakleaf, Megan. 2009. The information literacy instruction assessment cycle: A guide for increasing student learning and improving librarian instructional skills. *Journal of Documentation* 65 (4): 539-560.

Peacock, Judith. 2001. Teaching skills for teaching librarians: Postcards from the edge of the educational paradigm. *Australian Academic and Research Libraries* 32 (1): 26-42.

Snavely, Loanne. 2000. The learning library. *Research Strategies* 17 (2-3): 79-84.

Walter, Scott. 2008. Librarians as teachers: A qualitative inquiry into professional identity. *College & Research Libraries* 69 (1): 51-71.

## **III. ORGANIZATIONAL CONTEXT**

### **A/B. Relationship to the library organizational structure or the larger institutional environment**

Asher, Curt. 2003. Separate but equal: Librarians, academics and information literacy. *Australian Academic and Research Libraries* 34 (1): 52-55.

Baldwin, Virginia. 2007. Library Organization Information Literacy Units. *Science & Technology Libraries* 27 (4): 93-106.

Barone, Kathleen, and Glenda B. Weathers. 2004. Launching a learning community in a small liberal arts university. *College and Undergraduate Libraries* 11 (1): 1-9.

Bennett, Scott. 2007. Campus cultures fostering information literacy. *portal: Libraries and the Academy* 7 (2): 147-67.

Bundy, Alan. 2003. The window of opportunity: Libraries in higher education. *Library Management* 24 (8/9): 393-400.

Farber, Evan Ira. 1999. College libraries and the teaching/learning process: A 25-year reflection. *Journal of Academic Librarianship* 25 (3): 171-77.

Goetsch, Lori A. 2008. Reinventing Our Work: New and Emerging Roles for Academic Librarians. *Journal of Library Administration* 48 (2): 157-172.

Grimes, Deborah J. 1998. *Academic library centrality: User success through service, access and tradition*. Chicago: Association of College and Research Libraries.

Hart, Gail, Jenny McCarthy, and Judy Peacock. 2003. Double strength, maximum gain: Optimising student learning via collaborative partnerships @QUT. *Library Review* 52: (9): 433-437.

Ivey, Ruth. 2003. Information literacy: How do librarians and academics work in partnership to deliver effective learning programs? *Australian Academic and Research Libraries* 34 (3): 100-113. See also section II. B. General.

Kempcke, Ken 2002. The art of war for librarians: Academic culture, curriculum reform, and wisdom from Sun Tzu. *portal: Libraries and the Academy* 2 (4): 529-51.

Kuh, George D. , and Robert M. Gonyea. 2003. The role of the academic library in promoting student engagement in learning. *College & Research Libraries* 64 (4): 256-82. See also section IV. B.

Mark, Amy E., and Polly D. Boruff-Jones. 2002. Information literacy and student engagement: What the National Survey of Student Engagement reveals about your campus. *College & Research Libraries* 64 (6): 480-93.

O'Hanlon, Nancy. 2007. Information literacy in the university curriculum: Challenges for outcomes assessment. *portal: Libraries and the Academy* 7 (2): 169-89. See also section IV. B.

Reedy, Katharine, and Duncan Belk. 2009. The evolving information professional: the changing role of the Open University subject librarian. *SCONUL Focus* 45: 20-23.

Riddle, John S. 2003. Where's the library in service learning? Models for engaged library instruction. *Journal of Academic Librarianship* 29 (2): 71-81.

Rockman, Ilene F. 2002. Strengthening connections between information literacy, general education, and assessment efforts. *Library Trends* 51 (2): 185-88. See also section IV. B.

Saunders, E. Stewart. 2003. The effect of bibliographic instruction on the demand for reference services. *portal: Libraries and the Academy* 3 (1): 35-39.

Snavely, Loanne. 2004. Making problem-based learning work: Institutional challenges. *portal: Libraries and the Academy* 4 (4): 521-531. See also section II. A. Learning theories.

Swartz, Pauline S., Brian A. Carlisle, and E. Chisato Uyeki. 2007. Libraries and student affairs: Partners for student success. *Reference Services Review* 35 (1): 204-28.

Thompson, Gary B. 2002. Information literacy accreditation mandates: What they mean for faculty and librarians. *Library Trends* 51 (2): 218-41.

Young, Courtney L. 2008. Incorporating Undergraduate Advising in Teaching Information Literacy: Case Study for Academic Librarians as Advisors. *Journal of Academic Librarianship* 34 (2): 139-144.

### **III. ORGANIZATIONAL CONTEXT**

#### **B.1. Environment supportive of library instruction**

Millet, Michelle S., Jeremy Donald, and David W. Wilson. 2009. Information Literacy Across the Curriculum: Expanding Horizons. *College & Undergraduate Libraries* 16 (2/3): 180-193.

Salinero, David, and Cynthia Beardsley. 2009. Enhancing the academic experience: The library and campus engagement. *College & Research Libraries News* 70 (3): 150-152.

### **III. ORGANIZATIONAL CONTEXT**

#### **B.4. ID & work with courses, departments, and other offices**

Aguilar, Paulita, and Kathleen Keating. 2009. Satellite Outreach Services Program to Under-Represented Students: Being in Their Space, Not on MySpace. *Reference Librarian* 50 (1): 14-28.

Boyle, Susan. 2009. Scanning, tailoring and promoting information literacy support — another string to the liaison librarian's bow. *SCONUL Focus* (46): 71-77.

Collins, Bobbie L. 2009. Integrating information literacy skills into academic summer programs for precollege students. *Reference Services Review* 37 (2): 143-154.

Dutton Ewbank, A. 2009. Education Library 2.0: The Establishment of a Dynamic Multi-Site Liaison Program. *Education Libraries* 32 (2): 3-12.

Emmons, Mark, Elizabeth B. Keefe, Veronica M. Moore, Rebecca M. Sánchez, Michele M. Mals, and Teresa Y. Neely. 2009. Teaching Information Literacy Skills to Prepare Teachers Who Can Bridge the Research-to-Practice Gap. *Reference & User Services Quarterly* 49 (2): 140-150.

Ford, Pauline. J., Nicola Foxlee, and Wendy Green. 2009. Developing information literacy

- with first year oral health students. *European Journal of Dental Education* 13 (1): 46-51.
- Forster, Marc. 2009. "SEARCH for Health": Developing a Credited Module in Health Information Skills. *New Review of Academic Librarianship* 15 (2): 160-172.
- Holler, Carissa M. 2009. Client-Based Projects and the ACRL Information Literacy Competency Standards for Higher Education. *Behavioral & Social Sciences Librarian* 28 (1/2): 7-22.
- Joranson, Kate, and Eve Wider. 2009. Librarians on the case. *College & Research Libraries News* 70 (7): 404-407.
- Kroth, Phillip J., Holly E. Phillips, and Jonathan. D. Eldredge. 2009. Leveraging change to integrate library and informatics competencies into a new CTSC curriculum: a program evaluation. *Medical Reference Services Quarterly* 28 (3): 221-234.
- McAskill, William. 2008. Information Literacy: The Leadership Role of the Academic Librarian. *College Quarterly* 11 (1): 1-15.
- Pan, Denise, Merrie Valliant, and Becky Reed. 2009. Creative Collaboration: Developing a Partnership with an Academic Advisor to Promote Information Literacy and Student Success. *College & Undergraduate Libraries* 16 (2/3): 138-152.
- Riehle, Catherine F., and Michael C. Witt. 2009. Librarians in the Hall: Instructional Outreach in Campus Residences. *College & Undergraduate Libraries* 16 (2/3): 107-121.
- Rumble, Juliet, and Nancy Noe. 2009. Project SAILS: Launching Information Literacy Assessment Across University Waters. *Technical Services Quarterly* 26 (4): 287-298.
- Schuetz, Carol. 2009. Not your parents' chemistry class. *College & Research Libraries News* 70 (9): 522-525.
- Shepley, Susan E. 2009. Building a Virtual Campus: Librarians as Collaborators in Online Course Development and Learning. *Journal of Library Administration* 49 (1/2): 89-95.
- Tremblay, Paul, and Zhonghong Wang. 2008. We Care--Virtually and in Person: A User-Centered Approach to Assessment, Implementation and Promotion of Library Resources and Services to a Remote Graduate Campus. *Public Services Quarterly* 4 (3): 207-232.
- Young, Courtney L. 2008. Incorporating Undergraduate Advising in Teaching Information Literacy: Case Study for Academic Librarians as Advisors. *Journal of Academic Librarianship* 34 (2): 139-144.

### **III. ORGANIZATIONAL CONTEXT**

#### **B.5. Coordination of institutional standards of information literacy with those of professional organizations, K-12 education or others**

- Bartow, Colet. 2009. How One State Established School Library/Technology Standards. *School Library Monthly* 26 (3): 19-21.
- Birch, Tobelynn, Louise Greenfield, Karen Janke, Deborah Schaeffer, and Ada Woods. 2008. Partnering with Librarians to meet NCATE Standards in Teacher Education. *Education* 128 (3): 369-379.
- Cahoy, Ellysa Stern. 2002. Will your students be ready for college? Connecting K-12 and college standards for information literacy. *Knowledge Quest* 30 (4): 12-15.
- Donham, Jean. 2008. standards! standards! standards! *Teacher Librarian* 35 (4): 43-46.
- Dunn, Kathleen. 2002. Assessing information literacy skills in the California State University: A progress report. *Journal of Academic Librarianship* 28 (1/2): 26-35.
- Gratch-Lindauer, Bonnie. 2002. Comparing the regional accreditation standards: Outcome assessment and other trends. *Journal of Academic Librarianship* 28 (1/2): 14-25. See also section IV. B.
- Laherty, Jennifer. 2000. Promoting information literacy for science education programs: Correlating the national science education content standards with the Association of College

and Research Libraries' information competency standards for higher education. *Issues in Science and Technology Librarianship* 28 (Fall), <http://www.istl.org/00fall/article3.html> (accessed June 11, 2007).

McNeil, Barbara J., Victoria L. Elfrink, and Carol J. Bickford. 2003. Nursing information technology knowledge, skills, and preparation of student nurses, nursing faculty, and clinicians: A U.S. survey. *Journal of Nursing Education* 42 (8): 341-9.

Ruediger, Claudia, and Donald Jung. 2007. When It All Comes Together: Integrating Information Literacy and Discipline-Based Accreditation Standards. *College & Undergraduate Libraries* 14 (1): 79-87.

Saunders, Laura. 2008. Perspectives on Accreditation and Information Literacy as Reflected in the Literature of Library and Information Science. *Journal of Academic Librarianship* 34 (4): 305-313.

Shinew, Dawn M., and Scott Walter. 2003. Information literacy instruction for educators: A global perspective on needs and opportunities. In *Information literacy instruction for educators: Professional knowledge for an information age*, ed. Dawn M. Shinew and Scott Walter, 1-6. Binghamton, NY: Haworth Information Press, 2003. Also published in *Behavioral and Social Sciences Librarian* 22 (1): 1-5.

Watson, Jinx Stapleton. 2003. Examining perceptions of the science fair project: Content or process? *School Library Media Research* 6, no.1 (March), <http://www.ala.org/ala/aasl/aaslpubsandjournals/slmrb/slmrcontents/volume62003/sciencfair.cfm> (accessed May 15, 2007).

### **III. ORGANIZATIONAL CONTEXT**

#### **C. Relationship with faculty**

Atwong, Catherine T., and Linda J. Heichman Taylor. 2008. Integrating Information Literacy into Business Education: A Successful Case of Faculty-Librarian Collaboration. *Journal of Business & Finance Librarianship* 13 (4): 433-449.

Boudreau, Signe, and Tracy Bicknell-Holmes. 2003. A model for strategic business instruction. *Research Strategies* 19 (2): 148-62.

Brasley, Stephanie Sterling. 2008. Effective librarian and discipline faculty collaboration models for integrating information literacy into the fabric of an academic institution. *New Directions for Teaching & Learning* 114: 71-88.

Bridgland, Angela, and Martha Whitehead. 2005. Information literacy in the "E" environment: An approach for sustainability. *Journal of Academic Librarianship* 31 (1): 54-9.

Brown, Cecelia Brown, and Lee R. Krumholz. 2002. Integrating information literacy into the science curriculum. *College & Research Libraries* 63 (2): 111-23. See also section IV. B.

Cahoy, Ellysa Stern, and Lesley Mutinta Moyo. 2007. Faculty Perspectives on E-Learners' Library Research Needs. *Journal of Library & Information Services in Distance Learning* 2 (4): 1-17.

Cheney, Debora. 2004. Problem-based learning: Librarians as collaborators and consultants. *portal: Libraries and the Academy* 4 (4): 495-508. See also related articles in this issue. See also section II. A. Learning theories.

Cipkin, Christopher, and David Stacey. 2009. Reflecting roles: being a successful subject liaison librarian in a changing environment. *SCONUL Focus* 45: 27-31.

Crouse, Warren E., and Kristine Esch Kasbohm. 2004. Information literacy in teacher education: A collaborative model. *The Educational Forum* 69 (1): 44-52.

Donham, Jean, and Corey Williams Green. 2004. Developing a culture of collaboration: Librarian as consultant. *Journal of Academic Librarianship* 30 (4): 314-21.

Ewbank, Ann Dutton. 2009. Education Library 2.0: The Establishment of a Dynamic Multi-Site Liaison Program. *Education Libraries* 32 (2): 3-9.

- Farber, Evan Ira. 1999. Faculty-librarian cooperation: A personal retrospective. *Reference Services Review* 27 (3): 229-34.
- Feldman, Devin. 2000. Both sides of the looking glass: Librarian and teaching faculty perceptions of librarianship at six community colleges. *College & Research Libraries* 61 (6): 491-8.
- Graham, Jamie M. 2008. Successful Liaison Marketing Strategies for Library Instruction: The Proof is in the Pudding. *Southeastern Librarian* 56 (1): 4-8.
- Gullikson, Shelley. 2006. Faculty Perceptions of ACRL's Information Literacy Competency Standards for Higher Education. *Journal of Academic Librarianship* 32 (6): 583-592.
- Julien, Heidi, and Given, Lisa. 2002/2003. Faculty-librarian relationships in the information literacy context: A content analysis of librarians' expressed attitudes and experiences. *Canadian Journal of Information and Library Sciences* 27 (3): 65-87. See also section II. B. General.
- Kesselman, Martin A., and Sarah Barbara Watstein. 2009. Creating Opportunities: Embedded Librarians. *Journal of Library Administration* 49 (4): 383-400.
- Larkin, Judith E., and Harvey A. Pines. 2005. Developing information literacy and research skills in introductory psychology: A case study. *Journal of Academic Librarianship* 31 (1): 40-5.
- Leishman, Joan L. 2003. Integrating customized information into science and health science curricula: The essential role of library/faculty collaboration. *Science and Technology Libraries* 24 (1/2): 21-30.
- Malenfant, Chuck, and Nora Egan. 2004. Collaboration for point -of-need library instruction. *Reference Services Review* 32 (3): 264-73.
- Matthew, Victoria, and Ann Schroeder. 2006. The Embedded Librarian Program. *EDUCAUSE Quarterly* 29 (4): 61-65.
- McGuinness, Claire. 2006. What faculty think: Exploring barriers to information literacy development in undergraduate education. *Journal of Academic Librarianship* 32 (6): 573-82. See also section I. A. Undergraduate students.
- Moore, Anne C., and Gary Ivory. 2003. Do Hispanic -serving institutions have what it takes to foster information literacy? One case. *Journal of Latinos and Education* 2 (4): 217-31. See also section I. A. ESL/International students.
- Mozenter, Frada, Bridgette T. Sanders, and Jeanie M. Welch. 2000. Restructuring a liaison program in an academic library. *College & Research Libraries* 61 (5): 432-40.
- Pierce, Deborah L. 2009. Influencing the Now and Future Faculty: Retooling Information Literacy. *Music Library Association Notes* 66 (2): 233-248.
- Raspa, Dick, and Dane Ward, eds. 2000. *The collaborative imperative: Librarians and faculty working together in the information universe*. Chicago: Association of College and Research Libraries.
- Sult, Leslie, and Vicki Mills. 2006. A blended method for integrating information literacy instruction into English composition classes. *Reference Services Review* 34 (3): 368-88. See also sections I. A. Undergraduate students and II. B. Course-integrated instruction.
- Williams, Lisa M., Sue Ann Cody, and Jerry Parnell. 2004. Prospecting for new collaborations: Mining syllabi for library service opportunities. *Journal of Academic Librarianship* 30 (4): 270-75.
- Yang, Zheg Ye. 2000. University faculty's perception of a library liaison program: A case study. *Journal of Academic Librarianship* 26 (2): 124-28.
- Young, Michelle L. 2008. Faculty-Librarian Collaborations Facilitate Information Literacy Competence in the Large Classroom Setting. *Virginia Libraries* 54 (1): 37-39.

#### IV. ASSESSMENT

## **A. Evaluation of library and information literacy instructors and programs**

- Agee, Anne S., and Craig Gibson. 2004. Justify our love: Information literacy, student learning, and the role of assessment in higher education. In *Information Literacy and the Technological Transformation of Higher Education: Papers and Documents of the ACRL Instruction Section Think Tank III*, ed. Keith Gresham, 31-49. Ann Arbor, MI: Pierian Press.
- Anderson, Rozalyn P., and Steven P. Wilson. 2009. Quantifying the Effectiveness of Interactive Tutorials in Medical Library Instruction. *Medical Reference Services Quarterly* 28 (1): 10-21.
- Baldwin, Virginia. 2008. Resources for Assessment of Information Literacy. *Science & Technology Libraries* 28 (4): 367-74.
- Buchanan, Lori E., DeAnne L. Luck, and Ted Jones. 2002. Integrating information literacy into the virtual university: A course model. *Library Trends* 51 (2): 144-66. See also sections I. A. Distance education students and II. A. Distance education.
- Burkhardt, Joanna M., Jim Kinnie, and Carina M. Cournoyer. 2008. Information Literacy Successes Compared: Online vs. Face to Face. *Journal of Library Administration* 48 (3/4): 379-89.
- Chapman, Julie M., Charles Pettaway, and Michelle White. 2001. The portfolio: An instruction program assessment tool. *Reference Services Review* 29 (4): 294-300.
- Chen, Lin Ching. 2008. A Study on Integrating Information Literacy into Undergraduates' Inquiry Learning. *Journal of Educational Media & Library Sciences* 46 (2): 233-66.
- Churkovich, Marion, and Christine Oughtred. 2002. Can an online tutorial pass the test for library instruction? An evaluation and comparison of library skills instruction methods for first year students at Deakin University. *Australian Academic and Research Libraries* 33 (1): 25-38.
- Diller, Karen R., and Sue F. Phelps. 2008. Learning Outcomes, Portfolios, and Rubrics, Oh My! Authentic Assessment of an Information Literacy Program. *portal: Libraries and the Academy* 8 (1): 75-89.
- Edzan, Nor Nasir. 2008. Analysing the References of Final Year Project Reports. *Journal of Educational Media & Library Sciences* 46 (2): 211-32.
- Emmons, Mark, and Wanda Martin. 2002. Engaging conversation: Evaluating the contribution of library instruction to the quality of student research. *College & Research Libraries* 63 (6): 545-60.
- Furnish, Carol. 2001. Evaluating electronic instruction services. *Legal Reference Services Quarterly* 18 (4): 7-21.
- Gibson, Kenneth E., Michael Silverberk, and M. Silverberg. 2000. A two-year experience teaching computer literacy to first-year medical students using skill-based cohorts. *Bulletin of the Medical Library Association* 88 (2): 157-64.
- Goebel, Nancy, & Peacock, Judy. 2009. Evaluation is the Answer: Who, What, When, Where, Why and How are the Questions. *Feliciter* 55 (3): 95-7.
- Helmke, Johnathan, and Brad S. Matthies. 2004. Assessing freshman library skills and attitudes before program development: One library's experience. *College and Undergraduate Libraries* 11 (2): 29-49.
- Hopkins, Elizabeth Spackman, and Julian, Suzanne. 2008. An Evaluation of an Upper-Division, General Education Information Literacy Program. *Communications in Information Literacy* 2 (2): 67-83.
- Ivanitskaya, Lana, Susan DuFord, Monica Craig, and Anne Marie Casey. 2008. How Does a Pre-Assessment of Off-Campus Students' Information Literacy Affect the Effectiveness of Library Instruction? *Journal of Library Administration* 48 (3/4): 509-25.
- Jacobson, Trudi, and Lijuan Xu. 2004. Authentic assessment. In: *Motivating Students in Information Literacy Classes*, 101-126. New York: Neal-Schuman.

- Knight, Lorrie A. 2002. The role of assessment in library user education. *Reference Services Review* 30 (1): 15-24.
- Koufogiannakis, Denise, and Natasha Wiebe. 2006. Effective methods for teaching information literacy skills to undergraduate students: A systematic review and metaanalysis. *Evidence Based Library and Information Practice* 1 (3): 3-43. See also sections I. A. Undergraduate students and II. B. General and II. C. Other.
- Lebbin, Vickery Kaye. 2005. Students' perceptions on the long -range value of information literacy instruction through a learning community. *Research Strategies* 20 (3): 204-18. See also sections II. A. Learning communities and II. B. Course-integrated instruction.
- Lindsay, Elizabeth Blakesley, Lara Cummings, Corey M. Johnson, and B. Jane Scales. 2006. If you build it, will they learn? Assessing online information literacy tutorials . *College & Research Libraries* 67 (5): 429-45. See also sections II. C. Other and IV. B.
- McDermott, Dona. 2005. Library instruction for high-risk freshmen: Evaluating an enrichment program. *Reference Services Review* 33 (4): 418-37.
- McGuinness, Claire. 2009. Exploring Strategies for Integrated Information Literacy: From "Academic Champions" to Institution-Wide Change. *Communications in Information Literacy* 1 (1): 26-38.
- Meulemans, Yvonne Nalani. 2002. Assessment city: The past, present, and future state of information literacy assessment. *College and Undergraduate Libraries* 9 (2): 61-74.
- Mi, Misa. 2006. Evaluation of a Hospital Medical Library Class for NICU Nurses. *Medical Reference Services Quarterly* 25 (4): 21-35.
- Middleton, Cheryl. 2002. Evolution of peer evaluation of library instruction at Oregon State University libraries. *portal: Libraries and the Academy* 2 (1): 69-78.
- Murtha, Leslie, Eileen Stec, and Marilyn Wilt. 2006. Using assessment as a tool to improve learning: An IFLA workshop. *IFLA Journal* 32 (4): 294-309. See also section IV. B.
- Oakleaf, Megan, et. al. 2009. Guiding Questions for Assessing Information Literacy in Higher Education. *Portal* 9 (2): 273-86.
- Powell, Ronald R. 2006. Evaluation research: An overview. *Library Trends* 55 (1): 102-120.
- Ragains, Patrick. 1997. Evaluation of academic librarians' instructional performance: Report of a national survey. *Research Strategies* 15 (3): 159-75.
- Reilly, Loretta, and Janet Webster. 2003. A library instruction case study: Measuring success from multiple perspectives. *Research Strategies* 19 (1): 16-32.
- Rumble, Juliet, and Nancy Noe. 200). Project SAILS: Launching Information Literacy Assessment Across University Waters. *Technical Services Quarterly* 26 (4): 287-98.
- Samson, Sue. 2008. Gather Data, Build Programs, Strengthen Teaching. *PNLA Quarterly* 73 (1): 10-15.
- Samson, Sue, and Donna McCrea. 2008. Using peer review to foster good teaching. *Reference Services Review* 36 (1): 61-70.
- Samson, Sue. 2000. What and when do they know? Web-based assessment. *Reference Services Review* 28 (4): 334-42.
- Scharf, Davida, Norbert Elliot, Heather A. Huey, Vladimir Briller, and Kamal Joshi. 2007. Direct Assessment of Information Literacy using Writing Portfolios. *The Journal of Academic Librarianship* 33 (4): 462-77.
- Spackman, Elizabeth. 2007. Utilizing Focus Groups to Evaluate an Information Literacy Program in a General Biology Course. *Science & Technology Libraries* 27 (3): 3-28.
- Stamatoplos, Anthony C., and Robert Mackoy. 1998. Effects of library instruction on university students' satisfaction with the library: A longitudinal study. *College & Research Libraries* 59 (4): 323-34.
- Streatfield, David, and Sharon Markless. 2008. Evaluating the Impact of Information Literacy

- in Higher Education: Progress and Prospects. *Libri* 58 (2): 102-9.
- Tobin, Tess, and Martin A. Kesselman. 2000. Evaluation of Web-based library instruction programs. *INSPEL* 34 (2): 67-75.
- Van Cleave, Kendra. 2008. The Self-Study as an Information Literacy Program Assessment Tool. *College & Undergraduate Libraries* 15 (4): 414-31.
- Vidmar, Dale J. 2005. Reflective peer coaching: Crafting collaborative self -assessment in teaching. *Research Strategies* 20 (3): 135-48.
- Warner, Dorothy Anne. 2003. Programmatic assessment: Turning process into practice by teaching for learning. *Journal of Academic Librarianship* 29 (3): 169-76.
- Washington-Hoagland, Carlette, and Leo Clougherty. 2002. Identifying the resource and service needs of graduate and professional students: The University of Iowa user needs of graduate professional series. *portal: Libraries and the Academy* 2 (1): 125-43.
- Wilcox, Kimberley. 2008. Navigating the Assessment Current: Developing an Information Literacy Assessment Program. *Christian Librarian* 51 (1): 18-24.
- Wong, Gabrielle, Diana Chan, and Sam Chu. 2006. Assessing the enduring impact of library instruction programs. *Journal of Academic Librarianship* 32 (4): 384-95. See also section IV. C.
- Zhang, Li, Erin M. Watson, and Laura Banfield. 2007. The Efficacy of Computer-Assisted Instruction Versus Face-to-Face Instruction in Academic Libraries: A Systematic Review. *The Journal of Academic Librarianship* 33 (4): 478-84.
- Zoellner, Kate, Sue Samson, and Samantha Hines. 2008. Continuing Assessment of Library Instruction to Undergraduates: A General Education Course Survey Research Project. *College & Research Libraries* 69 (4), 370-83.

#### **IV. ASSESSMENT**

##### **B. Assessment of learning outcomes**

- Aldrich, Michael H. 2006. Picking the correct answer: Assessing multiple choice final exams in a library research course. *The Georgia Librarian* 43 (3): 13-18.
- Baldwin, Virginia. 2008. Resources for Assessment of Information Literacy. *Science & Technology Libraries* 28 (4): 367-374.
- Bent, Moira, and Elizabeth Stockdale. 2009. Integrating information literacy as a habit of learning - assessing the impact of a thread of IL through the curriculum. *Journal of Information Literacy* 3 (1): 43-57.
- Brasley, Stephanie Sterling. 2006. Building and using a tool to assess info and tech literacy. *Computers in Libraries* 26 (5): 6-48.
- Brown, Cecelia, and Lee R. Krumholz. 2002. Integrating information literacy into the science curriculum. *College & Research Libraries News* 63 (2): 111-23. See also section III. C.
- Burkhardt, Joanna M. 2007. Assessing library skills: A first step to information literacy. *portal: Libraries and the Academy* 7 (1): 25-49.
- Cameron, Lynn, Steven L. Wise, and Susan M. Lottridge. 2007. The Development and Validation of the Information Literacy Test. *College & Research Libraries* 68 (3): 229-236.
- Carter, Elizabeth Wall. 2002. Doing the best you can with what you have: Lessons learned from outcomes assessment. *Journal of Academic Librarianship* 28 (1/2): 36-41.
- Choinski, Elizabeth. 2006. The one-minute paper and the one-hour class: Outcomes assessment for one-shot library instruction. *Reference Services Review* 34 (1): 148-55.
- Choinski, Elizabeth, Amy E. Mark, and Missy Murphey. 2003. Assessment with rubrics: An efficient and objective means of assessing student outcomes in an information resources class. *portal: Libraries and the Academy* 3 (4): 563-75.
- Colaric, Susan M. 2003. Instruction for web searching: An empirical study. *College &*



*Research Libraries* 64 (2): 111-22.

Cunningham, Avril. 2006. Using "ready-to-go" assessment tools to create a year long assessment portfolio and improve instruction. *College Undergraduate Libraries* 13 (2): 75-90.

Dando, Priscille M. 2005. First steps in online learning: Creating an environment for instructional support and assessment. *Knowledge Quest* 34 (1): 23-24.

Daniels, Erin. 2010. Using a Targeted Rubric to Deepen Direct Assessment of College Students' Abilities to Evaluate the Credibility of Sources. *College & Undergraduate Libraries* 17 (1): 31-43.

Diller, Karen R., and Sue F. Phelps. 2008. Learning Outcomes, Portfolios, and Rubrics, Oh My! Authentic Assessment of an Information Literacy Program. *portal: Libraries and the Academy* 8 (1): 75-89.

Dillon, Chris. 2005. Learning outcomes: Making learning and teaching explicit. *Health Information and Libraries Journal* 22 (2): 156-59.

Dugan, Robert E., and Peter Hernon. 2002. Outcomes assessment: Not synonymous with inputs and outputs. *Journal of Academic Librarianship* 28 (6): 376-80.

Fagan, Jody Condit. 2002. Selecting test item types to evaluate library skills. *Research Strategies* 18 (2): 121-32.

Ferguson, Jessame E., Teresa Y. Neely, and Kathryn Sullivan. 2006. A baseline information literacy assessment of biology students. *Reference User Services Quarterly* 46 (2): 61-71.

Fiegen, Ann M., Bennett Cherry, and Kathleen Watson. 2002. Reflections on collaboration: Learning outcomes and information literacy assessment in the business curriculum. *Reference Services Review* 30 (4): 307-18.

Flaspohler, Molly R. 2003. Information literacy program assessment: One small college takes the big plunge. *Reference Services Review* 31 (2): 129-40.

Friehts, Curt G., and Cindy L. Craig. 2008. Assessing the Effectiveness of Online Library Instruction with Finance Students. *Journal of Web Librarianship* 2 (4): 493-509.

Furno, Christine, and Daphne Flanagan. 2008. Information literacy: getting the most from your 60 minutes. *Reference Services Review* 36 (3): 264-271.

Gilstrap, Donald L., and Jason Dupree. 2008. Assessing Learning, Critical Reflection, and Quality Educational Outcomes: The Critical Incident Questionnaire. *College & Research Libraries* 69 (5): 407-26.

Grant, Maria J., and Alison. J. Brettle. 2006. Developing and evaluating an interactive information skills tutorial. *Health Information and Libraries Journal* 23 (2): 79-88.

Gratch-Lindauer, Bonnie. 2002. Comparing the regional accreditation standards: Outcomes assessment and other trends. *Journal of Academic Librarianship* 28 (1/2): 1425. See also section III. B.5.

Gratch-Lindauer, Bonnie. 2005. Information literacy student behaviors: Potential items for the national survey of student engagement. *College & Research Libraries News* 66 (10): 715-18.

Hernon, Peter, and Robert E. Dugan, eds. 2004. *Outcomes assessment in higher education: Views and perspectives*. Westport, CT: Libraries Unlimited.

Hernon, Peter, Robert E. Dugan, and Candy Schwartz, eds. 2006. *Revisiting outcomes assessment in higher education*. Westport, CT: Libraries Unlimited.

Hrycaj, Paul L. 2006. An analysis of online syllabi for credit -bearing library skills courses. *College & Research Libraries* 67 (6): 525-35. See also section II. B. Credit -based instruction.

Hsieh, Cynthia, and Lorrie Knight. 2008. Problem-Based Learning for Engineering Students: An Evidence-Based Comparative Study. *The Journal of Academic Librarianship* 34 (1): 25-30.

- Ivanitskaya, Lana, Susan DuFord, Monica Craig, and Anne Marie Casey. 2008. How Does a Pre-Assessment of Off-Campus Students' Information Literacy Affect the Effectiveness of Library Instruction? *Journal of Library Administration* 48 (3/4): 509-525.
- Jacobs, Susan Kaplan, Peri Rosenfeld, and Judith Haber. 2003. Information literacy as the foundation for evidence-based practice in graduate nursing education: A curriculum integrated approach. *Journal of Professional Nursing* 19 (5): 320-28.
- Johnson, Corey M., Elizabeth Blakesley Lindsay, and Lara Ursin. 2004. Assessing library instruction in the freshman seminar: A citation analysis study. *Reference Services Review* 32 (3): 284-92.
- Katz, Irvin R. 2007. Testing Information Literacy in Digital Environments: ETS's iSkills Assessment. *Information Technology & Libraries* 26 (3): 3-12
- Kimsey, Mary B., and S. Lyn Cameron. 2005. Teaching and assessing information literacy in a geography program. *The Journal of Geography* 104 (1): 17-23.
- Knight, Lorrie A. 2002. The role of assessment in library user education. *Reference Services Review* 30 (1): 15-24.
- Knight, Lorrie. 2006. Using rubrics to assess information literacy. *Reference Services Review* 34 (1): 43-55.
- Kurbanoglu, S. Serap, Buket Akkoyunlu, and Aysun Umay. 2006. Developing the information literacy self-efficacy scale. *The Journal of Documentation* 62 (6): 730-43.
- Kuh, George D. and Robert M. Gonyea. 2003. The role of the academic library in promoting student engagement in learning. *College & Research Libraries* 64 (4): 256-82. See also section III. A/B.
- Levesque, Carla. 2003. Taking information literacy online. *Community and Junior College Libraries* 11 (2): 7-11.
- Lindauer, Bonnie Gratch. 2004. The three arenas of information literacy assessment. *Reference and User Services Quarterly* 44 (2): 122-29.
- Lindsay, Elizabeth Blakesley, Lara Cummings, Corey M. Johnson, and B. Jane Scales. 2006. If you build it, will they learn? Assessing online information literacy tutorials. *College & Research Libraries* 67 (5): 429-45. See also sections II. C. Other and IV. A.
- Maki, Peggy L. 2002. Developing an assessment plan to learn about student learning. *Journal of Academic Librarianship* 28 (2): 8-13.
- Malone, Debbie, and William Neal Nelson. 2006. A Library Compliance Strategy for Regional Accreditation Standards: Using ACRL Higher Education Standards with the Middle States Commission. *College & Undergraduate Libraries* 13 (1): 89-105.
- Maness, Jack. 2006. An evaluation of library instruction delivered to engineering students using streaming video. *Issues in Science and Technology Librarianship* 47, (Summer), <http://www.istl.org/06-summer/refereed.html> (accessed May 14, 2007). See also section II. A. Distance education.
- Maughan, Patricia Davitt. 2001. Assessing information literacy among undergraduates: A discussion of the literature and the University of California -Berkeley assessment experience. *College & Research Libraries* 62 (1): 71-85.
- McGuinness, Claire. 2007. Using reflective journals to assess the research process. *Reference Services Review* 35 (1): 21-40.
- Mulherrin, Elizabeth, Kimberly Kelley, Diane Fishman, and Gloria Orr. 2005. Information literacy and the distant student: One university's experience developing, delivering, and maintaining an online, required information literacy course. *Internet Reference Services Quarterly* 9 (1/2): 21-36. See also section II. A. Distance education.
- Murtha, Leslie. 2006. Using assessment as a tool to improve learning: An IFLA workshop. *IFLA Journal* 32 (4): 294-309. See also section IV. A.
- O'Connor, Lisa G., Carolyn J. Radcliff, and Julie A. Gedeon. 2002. Applying systems design

- and item response theory to the problem of measuring information literacy skills. *College & Research Libraries* 63 (6): 528-43.
- O'Hanlon, Nancy. 2001. Development, delivery, and outcomes of a distance course for new college students. *Library Trends* 50 (1): 8-27. See also section II. A. Distance education.
- O'Hanlon, Nancy. 2007. Information literacy in the university curriculum: Challenges for outcomes assessment. *portal: Libraries and the Academy* 7 (2): 169-89. See also section III. A/B.
- Oakleaf, Megan. 2008. Dangers and Opportunities: A Conceptual Map of Information Literacy Assessment Approaches. *portal: Libraries & the Academy* 8 (3): 233-253.
- Oakleaf, Megan. 2009. The information literacy instruction assessment cycle: A guide for increasing student learning and improving librarian instructional skills. *Journal of Documentation* 65 (4): 539-560.
- Ondrusek, Anita, Valeda F. Dent, Ingrid Bonadie -Joseph, and Clay Williams. 2005. A longitudinal study of the development and evaluation of an information literacy test. *Reference Services Review* 33 (4): 388-417.
- Portmann, Chris A., and Adrienne Julius Roush. 2004. Assessing the effects of library instruction. *Journal of Academic Librarianship* 30 (6): 461-65.
- Powell, Carol A., and Jane Case-Smith. 2003. Information literacy skills of occupational therapy graduates: A survey of learning outcomes. *Journal of the Medical Library Association* 91 (4): 468-77.
- Rabine, Julie L., and Catherine Cardwell. 2000. Start making sense: Practical approaches to outcomes assessment for libraries. *Research Strategies* 17 (4): 319-35.
- Ratteray, Oswald M.T. 2002. Information literacy in self -study and accreditation. *Journal of Academic Librarianship* 28 (6): 368-75.
- Riddle, John S., and Karen A. Hartman. 2000. But are they learning anything? Designing an assessment of first year library instruction. *College and Undergraduate Libraries* 7 (2): 59-69.
- Rockman, Ilene F. 2002. Strengthening connections between information literacy, general education, and assessment efforts. *Library Trends* 51 (2): 185-98. See also section III. A/B.
- Saunders, Laura. 2007. Regional Accreditation Organizations' Treatment of Information Literacy: Definitions, Collaboration, and Assessment. *The Journal of Academic Librarianship* 33 (3): 317-26.
- Scales, B. Jane, and Elizabeth Blakesley Lindsay. 2005. Qualitative assessment of student attitudes toward information literacy. *portal: Libraries and the Academy* 5 (4): 513-26. See also section I. A. Distance education students.
- Scales, B. Jane, Greg Matthews, and Corey M. Johnson. 2005. Compliance, cooperation, collaboration and information literacy. *Journal of Academic Librarianship* 31 (3): 229-35.
- Schilling, Katherine. 2009. The Impact of Multimedia Course Enhancements on Student Learning Outcomes. *Journal of Education for Library & Information Science* 50 (4): 214-225.
- Sharma, Shikha. 2007. From chaos to clarity: Using the research portfolio to teach and assess information literacy skills. *Journal of Academic Librarianship* 33 (1): 127-35. See also section II. C. Other.
- Smith, Kenneth R. 2001. New roles and responsibilities for the university library: Advancing student learning through outcomes assessment. *Journal of Library Administration* 35 (4): 29-36.
- Somerville, Mary M. , Lynn D. Lampert, Katherine S. Dabbour, Sallie Harlan, and Barbara Schrader. 2007. Toward large scale assessment of information and communication technology literacy: Implementation considerations for the ETS ICT literacy instrument. *Reference Services Review* 35 (1): 8-20.
- Sonley, Valerie, Denise Turner, Sue Myer and Yvonne Cotton. 2007. Information literacy assessment by portfolio: A case study. *Reference Services Review* 35 (1): 41-70.

- Sonntag, Gabriela. 2008. We have evidence, they are learning: using multiple assessments to measure student information literacy learning outcomes. *IFLA Conference Proceedings* 1-14.
- Tronstad, Bryan, Lori Phillips, Jenny Garcia, and Mary Ann Harlow. 2009. Assessing the TIP online information literacy tutorial. *Reference Services Review* 37 (1): 54-64.
- Williams, Janet L. 2000. Creativity in assessment of library instruction. *Reference Services Review* 28 (4): 323-34.
- Williams, Jo, and Susan J. Chinn. 2009. Using Web 2.0 to Support the Active Learning Experience. *Journal of Information Systems Education* 20 (2): 165-174.

#### **IV. ASSESSMENT**

##### **C. Transferability of learning**

- Branch, Jennifer L. 2003. Nontraditional undergraduates at home, work and school: an examination of information-seeking behaviors and the impact of information literacy instruction. *Research Strategies* 19 (1): 3-15.
- Brooks, Jill L.K. 2009. Great expectations: new associates' research skills from law school to law firm. *Legal Reference Services Quarterly* 28(3/4): 291-300.
- Byerly, Gayla, Annie Downey and Lilly Ramen. 2006. Footholds and foundations: Setting freshmen on the path to lifelong learning. *Reference Services Review* 34 (4): 589-98.
- Frاند, Jason L., Eloisa G. Borah and Aura Lippincott. 2007. InfoIQ: targeting information and technology lifelong needs. *Public Services Quarterly* 3 (3/4): 95-113.
- MacMillan, Margy. 2009. Watching learning happen: results of a longitudinal study of journalism students. *Journal of Academic Librarianship* 35 (2): 132-142.
- Murphy, Jeannette and Anne Adams. 2005. Exploring the benefits of user education: A review of three case studies. *Health Information and Libraries Journal* 22 (Supplement 1): 45-58.
- Smalley, Topsy N. 2004. College success: High school librarians make the difference. *Journal of Academic Librarianship* 30 (3): 193-8.
- Stevens, Christy and Patricia Campbell. 2006. Collaborating to connect global citizenship, information literacy, and lifelong learning in the global studies classroom. *Reference Services Review* 34 (4): 536-56. See also section II. A. Lifelong learning
- Tag, Sylvia G. 2004. A library instruction survey for transfer students: Implications for library services. *Journal of Academic Librarianship* 30 (2): 102-8. See also section I. A. Adult/non-traditional students.
- Van Moorsel, Guillaume. 2005. Library-sponsored instruction improves core informatics competencies among allied health students: a research-based case study. *Journal of Allied Health* 34 (3): 145-152.
- Ward, Dane. 2006. Revisioning information literacy for lifelong meaning. *Journal of Academic Librarianship* 32 (4): 396-402.
- Wong, Gabrielle, Diana Chan and Sam Chu. 2006. Assessing the enduring impact of library instruction programs. *Journal of Academic Librarianship* 32 (4): 384-95. See also section IV. A.