This document is subject to change.

History, Concepts, & Research Opportunities Seminar
LIS620 – Fall 2012

G. Benoît, Ph.D., Associate Professor
Simmons College, 300 The Fenway, Boston, MA 02115

benoit@simmons.edu | http://web.simmons.edu/~benoit

Office: P313,
Hours: Tues 8–9, 12–1; Thurs 12–1. Other times by appointment, email, phone, drop-in.

1. Welcome
2. Syllabus
3. Assignments
4. Bibliography

1. **Welcome**.

    LIS 620 serves as a foundation and a cohort-building course. The course takes an international perspective in exploring historical developments, current issues, and research activities of interest to library and information science, archival studies, and related information fields. It reviews the history and major developments in LIS education and considers the role of scholarship in higher education. It introduces key topics related to the research process, including problem identification, funding opportunities, the communication of findings, use of human subjects, research ethics, and research misconduct. Assignments include papers, presentations, leading classroom discussions, and completion of the Simmons College Institutional Review Board "Investigator 101" module. This is the required first course for PhD students.

2. **Syllabus**. This term, we are scheduled to meet on Thursday afternoons, 1–4 pm. The first day of class in September 6, 2012. The last is December 6, 2012.

    Complete the readings before the class meets. Every week, write brief abstracts of each of the readings and include them in your portfolio of work, extract what you think are the main points and note what issues you value and which you do not fully comprehend. The twin purposes of this exercise is to master quickly the standard works expected to be known by all LIS doctoral students and to stimulate your own thoughts to draw associations between and across the LIS field. Some students prefer to create word processing documents, others prefer to make websites.

    The names listed in the syllabus refer to the citations in the below bibliography. The items should also be on reserve or available electronically through Beatley Library.

    There may be guest speakers during the term.

Sept 6 **Introduction**
Swetland, Enduring paradigm
Rubin, Foundations of L&IS (chapters 3, 7, 9)
Bates, Theory & Metatheory
Other readings:
Brooke
Buckland
Bush, As we may think
Online resources (useful all term):
Epistemological Lifeboat
Stanford Online Encyclopedia of Philosophy

Sept 13 **Library: Social Context**
Brock, G. W. Second information revolution
Crowley, W. Spanning the theory-practice divide in LIS
Cutter, C.
Naudé
Ranganathan
Shera
Taylor, A. Organization of information, chp. 2

Sept 20 **Library: records and users**
Fisher, et al. Theories of information behavior. Scan text but read chapters of
interest to you

Sept 27 **Information Science: introduction**
Bates, Invisible substrate
Zins, Conceptions of Information Science
Capurro, Foundations of Information Science
Hayes, R. Measurement of Information
Salton (both articles in bibliography)
Robertson & Sparck Jones. Simple, proven approaches
Grossman & Frieder. Information retrieval (first 2 chapters)
Baeza-Yates (first 2 chapters)
Raber, Problem of information
Norton, Introductory concepts in IS

Oct 4 **Information science and other domains**
Saracevic, What is information science? pdf
Shortliffe, Medical informatics
Benoit, Bioinformatics, Data Mining
Hearst, Text Mining (sites in the biography)
Rayward, History and historiography of info science (Hahn & Buckland)
Shera, Librarianship and information science

Oct 11 **Archives**

Guest: Jeannette Bastian, Ph.D. (bastian@simmons.edu)
Cook, Terry. Fashionable nonesense… *Archivia, 43*
Posner, Ernst. Some aspects of archival development (Spring 1998).
Schellenberg, Theodore. "Archival principles", *American Archivist* (1961).

Oct 18   **Archives, Digital Preservation**
Bastian & Yakel. Towards the development of an archival core curriculum. *Archival Science* (2006).
Cox (any work)
Samuels, Helen. *Varsity letters* (1992).

There will be an practice exercise writing a doctoral exam question.

Oct 25   No class. ASIS&T Annual Meeting, Baltimore, MD

Nov 1   **Digital Libraries; Museum Informatics**
Marty et al. (Arist chapter)
Borgman
Grafton
MacNeil & Vlak

Nov 8   con't

Nov 15   **Research | Usability**
Guest: Rong Tang, Ph.D. (rong.tang@simmons.edu)
Booth et al.
Hernon

Nov 22   No class. Simmons observes the Thanksgiving holiday.

Nov 29   **Research & Presentations**
Budd, Hjørland (hermeneutics)
Benoit (critical theory)
Baudrillard
Benjamin
Bourdieu
Habermas
McKenzie
McLuhan
Mingers & Willcocks. Social theory and philosophy for information systems

Dec 6   con't.

3. **Assignments**

There are three activities in this course:
1. reading and reflecting upon those readings;
2. participation in the seminar by speaking, introducing new ideas, drawing associ-ations between the literatures, and,
3. evidence of the superlative synthesis of the ideas, research questions, and meth-ods used in LAIS (library, archival, and information studies).

For activities 1 and 3: At the end of the term, I review your notes, evidence of development ideas and mastery of the literature., This portfolio is a thoughtful representation of a person's work. Think of it as an intellectual diary of your thinking this semester.

Activity 1: Reading and Learning. Prepare an informative abstract of the readings. Include an abstract for one reading from each week through November 15th. You might want to link the readings that you choose for each week (e.g., create historical, methodological, theoretical, and/or philosophical links).

Activity 2: Speak up! You will have come to class ready by having read (or at least scanned) the readings. In class, we discuss the ideas. The professor asks leading or provocative questions, will correct on issues of fact. Participation is part of your grade.

Activity 3: Superlative Synthesis. Include other products which you are creating such as outlines, notes, or models. Also incorporate the notes which you prepare for the discussion you will be leading in the second half of the semester. Please don't re-write your notes or outlines for the portfolio—we'd rather see them in rough form. Spend your time reading, writing, thinking.

For this part of the portfolio you might include mention of any other projects (teaching, writing, etc.) for which LIS 620 has influenced your thinking.

Remember, we want you to emphasize your thought processes.

Be creative and questioning, but be thoughtful and deliberate, too!

4. **Bibliography** – **Selected General Readings**
This is the original 2007 list. Your additions and comments are welcome.

Library Science

1. d'Alembert, Jean Le Rond. *Preliminary Discourse to the Encylopédie of Diderot*. Trans-lated by Richard N. Schwab. Chicago: University of Chicago Press, 1995.
2. American Library Association. *Intellectual Freedom Manual*. 6th ed. Chicago: American Library Association, 2003.
3. Bryan, Alice. *The Public Librarian.* New York: Columbia University, 1952.
4. Budd, John. "An Epistemological Foundation for Library and Information Science." *Library Quarterly* 65 (1995): 295–318.

5. —-. *Knowledge and Knowing in Library and Information Science: A Philosophical Framework.* Lanham, MD: Scarecrow, 2001.

6. —-. "The Library, Praxis, and Symbolic Power." *Library Quarterly* 73 (2003): 19–32.

7. Buschman, John. "Democratic Theory in Library Information Science: Toward an Emendation." *Journal of the American Society for Information Science and Technology* 58.10 (August 2007): 1483–96.

8. —-. *Dismantling the Public Sphere: Situating and Sustaining Librarianship in the Age of the New Public Philosophy.* Westport, CT: Libraries Unlimited & Greenwood Press, 2003.

9. Butler, Pierce. "Librarianship as a Profession." *Library Quarterly* 21 (October 1951): 235–47.

10. Carpenter, Michael, and Elaine Svenonius, eds. *Foundations of Cataloging: A Sourcebook.* Littleton, CO: Libraries Unlimited, 1985.

11. Chartier, Roger. *The Order of Books: Readers, Authors, and Libraries in Europe between the Fourteenth and Eighteenth Centuries.* Translated by Lydia G. Cochrane. Stanford, CA: Stanford University Press, 1994.

12. Crowley, William A. *Spanning the Theory-Practice Divide in Library and Information Science.* Lanham, MD: Scarecrow Press, 2005.

13. Cutter, Charles A. *Rules for a Printed Dictionary Catalogue.* 4th ed. Washington, D.C.: Government Printing Office, 1904.

14. Dain, Phyllis. "American Public Libraries and the Third Sector: Historical Reflections and Implications." *Libraries & Culture* 31 (1996): 56–84.

15. Danton, J. Periam. "Plea for a Philosophy of Librarianship: Philosophia vero omnium mater atrium." *Library Quarterly* 4 (1934): 525–51.

16. Dewey, Melvil. "The Profession." *Library Journal* 114 (June 15, 1989): 5. Reprint from *American Library Journal* 1 (1876).

17. Egan, Margaret E., and Jesse H. Shera. "Foundations of a Theory of Bibliography." *Library Quarterly* 22.2 (1952): 125–37.

18. Goldman, Alvin. "Social Epistemology." *Stanford Encyclopedia of Philosophy.* http://www.stanford.edu/entries/epistemology-social/ (accessed August 7, 2007).

19. Kermode, Frank. *History and Value.* Oxford: Clarendon Press, 1988.

20. Lakoff, George. *Women, Fire, and Dangerous Things: What Categories Reveal About the Mind.* Chicago: University of Chicago Press, 1987.

21. Lowenthal, David. *Possessed by the Past: The Heritage Crusade and the Spoils of History.* New York: Free Press, 1996.

22. Naudé, Gabriel. *Advice for Forming a Library* (first pub.1627). Translated by Archer Taylor. Berkeley, CA: University of California Press, 1950.

23. Panizzi, Anthony. "Rules for the Compilation of the Catalogue," in British Museum, Dept. of Printed Books, *Catalogue of Printed Books in the British Museum* (London: Printed by Order of the Trustees, 1841), vol. 1, p. v-ix. Rpt. in *Foundations of Cataloging: A Sourcebook,* edited by Michael Carpenter and Elaine Svenonius, 1–14. Littleton, CO: Libraries Unlimited, 1985.

24. Radford, Marie L., and Gary P. Radford. "Librarians and Party Girls: Cultural Studies and the Meaning of the Librarian." *Library Quarterly* 73 (2003): 54–69.

25. Ranganathan, S. R. *The Five Laws of Library Science*. Bombay: Asia Publishing House, 1963.

26. Rayward, W. Boyd. "Library and Information Sciences: Disciplinary Differentiation, Competition, Convergence." In *The Study of Information: Disciplinary Messages,* edited by Fritz Machlup and Una Mansfield, 343–63. New York: John Wiley & Sons, 1983.

27. Ruben, David-Hillel. "Philosophy of Social Sciences." *Routledge Encyclopedia of Philosophy.* http://www.rep.routledge.com/article/R047

28. Rubin, Richard E. *Foundations of Library and Information Science.* 2nd ed. New York: Neal-Schuman, 2004.

29. Shera, Jesse. "The Library and Society," and "Darwin, Bacon and Research in *Librarianship*." In *An Epistemological Foundation for Library Science.* Cleveland: Case Western*, 1965?*]

30. "Social Epistemology." *Stanford Encyclopedia of Philosophy.* First pub. 2/26/01; substantive revision, 8/18/06/ http://plato.stanford.edu/entries/epistemology-social/

31. Swan, John. "Untruth or Consequences." *Library Journal* 111 (July 1986): 44–52.

32. Taylor, Arlene G. *Organization of Information.* Westport, CT: Libraries Unlimited, 2004.

33. Vann, Sarah K. *The Williamson Report: A Study*. Metuchen, N.J.: Scarecrow Press, 1971.

34. Wiegand, Wayne. "American Library History Literature, 1947–1997: Theoretical Perspectives?" *Libraries & Culture* 35 (2000): 4–34.

35. —-. *Irrepressible Reformer: A Biography of Melvil Dewey.* Chicago: American Library Association, 1996.

36. Wilson, Patrick. *Two Kinds of Power.* Berkeley, CA: University of California Press, 1968.

Information Science

1. Baecker, Ronald M., et al. *Readings in Human-Computer Interaction: Toward the Year 2000.* San Francisco: Morgan Kaufmann, 1995.

2. Baeza-Yates, Ricardo, and Berthier Ribeiro-Neto. *Modern Information Retrieval*. New York: ACM Press, 1999.

3. Bates, Marcia. "The Invisible Substrate of Information Science." *JASIS*, 50.11 (1999): 975–93.

4. —-. "Metatheories, Theories, and Models." In *Theories of Information*, edited by Karen E. Fisher, Sandra Erdelez, and Lynne E.F. McKechnie, 1–24. Medford, NJ: Information Today, 2005.

5. —-. "Where Should the Person Stop and the Information Search Interface Start?" *Information Processing & Management* 26.5 (1990): 575–91.

6. Benoît, Gerald. "Data Mining." *Annual Review of Information Science and Technology* 36 (2002): 265- 310.

7. —-. "Properties-Based Retrieval and User Decision States: User Control and Behavior Modeling." *JASIS* 55.6 (2004): 488–97.

8. —-. "Toward a Critical Theoretic Perspective in Information Systems." *Library Quarterly* 72 (2002): 441–71.

9. Briet, Suzanne R. *What is Documentation?* Translated by Ronald E. Day. Lanthan, MD: Scarecrow Press, 2006.

10. Brock, Gerald W. *The Second Information Revolution.* Cambridge, MA: Harvard University Press, 2003.

11. Brookes, Bertram C. "Biblio-, Sciento-, Info-metrics? What Are We Talking About?" In *Infometrics 89/90*: *Selections of Papers Submitted for the Second International Conference on Bibliometrics, Scientometrics and Informetrics*, 31–44. London, Ontario and New York: Elsevier, 1991.

12. —-. "The Foundations of Information Science. Part I. Philosophical Aspects." *Journal of Information Science* 2.3/4 (October 1980): 125–33.

13. Brown, John S., and Paul Duguid. *The Social Life of Information.* Boston: Harvard Business School, 2000.

14. Buckland, Michael K. "Information as Thing." *JASIS* 42 (1991): 351–60.

15. —-, and Ziming Liu. "History of Information Science." In *Historical Studies in Information Science,* edited by Trudi Bellardo Hahn and Michael Buckland, 272–95. Medford, NJ: Information Today, 1998. http://people.ischool.berkeley.edu/~buckland/histis98.pdf

16. Bush, Vannevar. "As We May Think." *Atlantic Monthly* 176 (July 1945): 101–08. http://www.theatlantic.com/doc/194507/bush

17. Capurro, Rafael. "Foundations of Information Science: Review and Perspectives." 2005. http://www.capurro.de/tampere91.htm#I.%20Some%20criticisms

18. Card, Stuart K, Jock D. Mackinlay, and Ben Shneiderman. *Readings in Information Visualization: Using Vision to Think.* San Francisco: Morgan Kaufmann, 1999.

19. Case, Donald O. *Looking for Information: A Survey of Research and Information Seeking, Needs, and Behavior*. New York: Academic Press, 2002.

20. Dervin, Brenda. "On Studying Information Seeking Methodologically: The Implications of Connecting Metatheory to Method." *Information Processing and Management* 35 (1999): 727–50.

21. Fisher, Karen E., Sandra Erdelez, and Lynne E.F. McKechnie, eds. *Theories of Information.* Medford, NJ: Information Today, 2005.

22. Herst, Marti. These websites describe the functions of text mining.

23. http://people.ischool.berkeley.edu/~hearst/text-mining.html

24. http://people.ischool.berkeley.edu/~hearst/papers/acl99/acl99-tdm.html

25. http://www.cs.sunysb.edu/~cse634/presentations/TextMining.pdf

26. http://searchuserinterfaces.com/book/sui_ch11_text_analysis_visualization.html

1. Hjørland, Birger. "Methodological Consequences of Information Science." In *Information Seeking and Subject Representation,* 105–33*.* Westport, CT: Greenwood, 1997.

2. —-, and Jeppe Nicolaisen, eds. *The Epistemological Life Boat: Epistemology and Philosophy of Science for Information Science.* http://www.db.dk/jni/lifeboat/content.asp?page=concepts

3. Hayes, Robert M. "Measurement of Information." In *Conceptions of Library and Information Science*, edited by Pertti Vakkari and Blaise Cronin, 268–85. London: Taylor Graham, 1992.

4. Lancaster, Frederick W. *Information Retrieval Systems: Characteristics, Testing, and Evaluation.* 2nd ed. New York: John Wiley & Sons, 1979.

5. Lavrenko, Victor, and W. Bruce Croft. "Relevance-Based Language Models." In *Proceedings of the 24ᵗʰ Annual International ACM SIGIR Conference on Research and De-*

velopment in Information Retrieval, 120–27. New York: ACM Press, 2001. http://ciir.cs.umass.edu/pubfiles/ir-225.pdf

6. Lotka, Alfred .J. "The Frequency Distribution of Scientific Productivity." *Journal of the Washington Academy of Science* 16.12 (1926): 317–23.

7. Machlup, Fritz, and Una Mansfield, eds. *The Study of Information: Interdisciplinary Messages.* New York: John Wiley & Sons, 1983.

8. Mingers, John, and Leslie P. Wilcocks, eds. *Social Theory and Philosophy for Information Systems.* New York: John Wiley & Sons, 2004.

9. Norton, Melanie J., ed. *Introductory Concepts in Information Science.* Medford, NJ: Information Today, 2000.

10. Paisley, William J. "Bibliometrics, Scholarly Communication, and Communication Research." *Communication Research* 16.5 (1989): 701–17.

11. Ponte, Jay M., and W. Bruce Croft. "A Language Modeling Approach to Information Retrieval." In *Proceedings of the 21ˢᵗ Annual International ACM SIGIR Conference on Research and Development in Information Retrieval,* 275–81. New York: ACM Press, 1998. http://www.computing.dcu.ie/~gjones/Teaching/CA437/p275.pdf

12. Raber, Douglas. *The Problem of Information: An Introduction to Information Science*. Lanham, MD: Scarecrow Press, 2003.

13. Rayward, W. Boyd. "History and Historiography of Information Science: Some Reflections." In *Historical Studies in Information Science,* edited by Trudi Bellardo Hahn and Michael Buckland, 3–17. Medford, NJ: Information Today, 1998.

14. Robertson, Stephen E., and Karen Spärck Jones. *Simple Proven Approaches to Text Retrieval.* Technical Report no. 356. Cambridge, UK: Cambridge University Computer Laboratory, 1994; updated 1996, 1997, 2006. http://www.cl.cam.ac.uk/TechReports/UCAM-CL-TR-356.pdf (2006).

15. Salton, Gerard. *Automatic Information Organization and Retrieval.* New York: McGraw-Hill, 1968.

16. —-. "A Theory of Term Importance in Automatic Text Analysis." *JASIS* 26.1 (1975): 33–44.

17. —-. "A Vector Space Model for Automatic Indexing." *Communications of the ACM* 18.11 (November 1975): 613–20.

18. Saracevic, Tevko. "The Concept of 'Relevance' in Information Science: A Historical Review." In *Introduction to Information Science*, edited by Tevko Saracevic, 111–51. New York: R.R. Bowker, 1970.

19. Shera, Jesse. " Librarianship and Information Science." In *The Study of Information: Interdisciplinary Messages*, edited by Fritz Malchup and Una Mansfield. New York: John Wiley & Sons, 1983.

20. Spärck Jones, Karen. "A Statistical Interpretation of Term Specificity and its Application in Retrieval." *Journal of Documentation* 28 (1972): 11–21; rpt. 60 (2004): 493–502.

21. —-, ed. *Information Retrieval Experiment*. London: Butterworths, 1981.

22. —-, and Peter Willett, eds. *Readings in Information Retrieval*. San Francisco: Morgan Kaufmann, 1997.

23. Tague-Sutcliffe, Jean. "Some Perceptions on the Evaluation of Information Retrieval." *JASIS* 47.1 (1996): 1–3.

24. Ware, Colin. *Information Visualization: Perception for Design.* 2nd ed. San Francisco: Morgan Kaufmann, 2006.
25. Warner, Julian. "Analogies Between Linguistics and Information Theory." *JASIST* 58.3 (February 1, 2007): 309–21.
26. Wilson, Patrick. *Second-Hand Knowledge: An Inquiry into Cognitive Authority*. Westport, CT: Greenwood Press, 1993.
27. Zins, Chaim. "Conceptions of Information Science." *JASIST* 58.3 (February 2007): 335–50.
28. Zipf, George K. *Human Behavior and the Principle of Least Effort.* Cambridge, MA: Addison- Wesley, 1949.

Archives

1. Bastian, Jeannette A., and Elizabeth Yakel. "Towards the Development of an Archival Core Curriculum: The United States and Canada." *Archival Science* 6.2 (June 2006): 133–50.
2. Cook, Terry. "Fashionable Nonsense or Professional Rebirth: Postmodernism and the Practice of Archives." *Archivaria* 43 (Spring 1997): 17–63.
3. Cox, Richard. *Closing an Era: Historical Perspectives on Modern Archives and Records Management* Westport, CT: Greenwood Press, 2000.
4. —-. *No Innocent Deposits: Forming Archives by Rethinking Appraisal.* Lanham, MD: Scarecrow Press, 2004.
5. Gilliland-Swetland, Anne J. *Enduring Paradigm, New Opportunities: The Value of the Archival Perspective in the Digital Environment*. Washington, D.C.: Council on Library and Information Resources, 2000.
6. Ham, F. Gerald. "The Archival Edge." In *A Modern Archives Reader*, edited by Maygene F. Daniels and Timothy Walch, 326–35. Washington, D.C.: National Archives, 1984.
7. Jimerson, Randall C. "Introduction: American Archivists and the Search for Professional Identity." In *American Archival Studies: Readings in Theory and Practice,* edited by Randall C. Jimerson, 1–17. Chicago: Society of American Archivists, 2000.
8. MacNeil, Heather, and Bonnie Mak. "Constructions of Authenticity." *Library Trends* 56.1 (Summer 2007): 26–52.
9. Posner, Ernst. "Some Aspects of Archival Development Since the French Revolution." In *A Modern Archives Reader*, edited by Maygene F. Daniels and Timothy Walch, 3–14. Washington, D.C.: National Archives, 1984.
10. Schellenberg, Theodore R. "Archival Principles of Arrangement." *American Archivist* 38 (January 1961): 11–24.
11. Samuels, Helen W. *Varsity Letters*: *Documenting Modern Colleges and Universities.* Metuchen, NJ: Scarecrow Press, 1992.
12. Yakel, Elizabeth. "Archival Intelligence." In *Theories of Information*, edited by Karen E. Fisher, Sandra Erdelez, and Lynne E.F. McKechnie, 49–53. Medford, NJ: Information Today, 2005.
13. —-, and Deborah A. Torres. "AI: Archival Intelligence and User Expertise." *American Archivist* 66 (2003): 51–78.

Digital Libraries

1. Bishop, Ann P., and Susan L. Star. "Social Informatics for Digital Library Use and Infrastructure."
2.   *Annual Review of Information Science and Technology* 31 (1996): 301–401.
3. Borgman, Christine L. *From Gutenberg to the Global Information Infrastructure: Access to Information in the Networked World*. Cambridge, MA: MIT Press, 2000.
4. Cloonan, Michèle V., and John G. Dove. "Ranganathan Online: Do Digital Libraries Violate the Third Law?" *Library Journal* 130.6 (April 1, 2005): 58–60.
5. Fox, Edward A., and Shalini R. Urs. "Digital Libraries." In *Annual Review of Information Science & Technology* 36, edited by Blaise Cronin, 265–310. Medford, NJ: Information Today, 2002.
6. Lynch, Clifford. "Digital Collections, Digital Libraries, and the Digitization of Cultural Heritage Information." *First Monday* 7.5 (2002). http://www.firstmonday.org/issues/issue7_5/lynch/
7. Schwartz, Candy. "Digital Libraries: An Overview." *Journal of Academic Librarianship* 26 (November 2000): 385–93.

Museums and Museum Informatics

1. Bearman, David. "Strategies for Cultural Heritage Information Standards in a Networked World." *Archives and Museum Informatics* 8 (1994): 93–106.
2. Jones-Garmil, Katherine, ed. *The Wired Museum: Emerging Technology and Changing Paradigms.* Washington, D.C.: American Association of Museums, 1997.
3. Malraux, André. *Museum Without Walls.* Translated by Stuart Gilbert and Francis Price. London: Secker & Warburg, 1967. (Revised and expanded first volume of *The Voices of Silence*.)
4. Marty, Paul F., W. Boyd Rayward, and Michael Twidale. "Museum Informatics." *Annual Review of Information Science and Technology* 37 (2003): 259–94.
5. Pearce, Susan. *Museums, Objects, and Collections: A Cultural Study.* Leicester, UK: Leicester University Press/Washington, D.C.: Smithsonian Press, 1992.
6. Price, Nicholas Stanley, M. Kirby Talley, Jr., and Alessandra Melucco Vaccaro, eds. *Historical and Philosophical Issues in the Conservation of Cultural Heritage.* Los Angeles: Getty Conservation Institute, 1996. (See especially the Introduction to Part 1, "The Eye's Caress: Looking, Appreciation, and Connoisseurship," pp. 2–41.)
7. Reed, Patricia A., and Jane Sledge. "Thinking About Museum Information." *Library Trends* 37.2 (Fall 1988): 220–31.

Where are we now? Convergence or Mire?

1. Baudrillard, Jean. "The System of Collecting." In *The Cultures of Collecting,* edited by John Elsner and Roger Cardinal, 7–24. Cambridge, MA: Harvard University Press, 1994.
2. Benjamin, Walter. "The Work of Art in the Age of Mechanical Reproduction." 1935. http://www-dev.dxarts.washington.edu/coupe/wk1/benjamin.pdf

3. Bourdieu, Pierre. *The Field of Cultural Production: Essays on Art and Literature.* New York: Columbia University Press, 1993.
4. Day, Ronald E. "Poststructuralism and Information Studies." *Annual Review of Information Science and Technology* 39 (2005): 575–609.
5. Grafton, Anthony. *Defenders of the Text: The Traditions of Scholarship in the Age of Science.*   Cambridge, MA: Harvard University Press, 1991.
6. Habermas, Jürgen. *The Structural Transformation of the Public Sphere: An Inquiry into a Category of Bourgeois Society*. Translated by Thomas Burger and Frederick Lawrence. Cambridge, MA: MIT Press, c1989.
7. McKenzie, Donald F. *Bibliography and the Sociology of Texts.* Cambridge: Cambridge University Press, 1999.
8. Wolin, Sheldon S. "Democracy in the Discourse of Postmodernism." *Social Research* 57 (1990): 5–30.

Conducting research

1. Booth, Wayne C., Gregory G. Colomb, and Joseph M. William. *The Craft of Research*. Chicago: University of Chicago, 2003.
2. Budd, John M. "What We Say About Research: Rhetoric and Argument in Library and Information Science*." Library Quarterly* 76.2 (2006): 220–40.
3. Creswell, John W. *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches.* 2nd ed. Thousand Oaks, CA: Sage Publications, 2003.
4. Dilevko, Juris. "Editorial." *Library & Information Science Research* 29.4 (forthcoming).
5. Hernon, Peter. *Statistics: A Component of the Research Process.* Norwood, NJ: Ablex, 1994. [Or any good stats text, see LIS642 class, for example Hinton, P. R. (2008). *Statistics explained*. (2nd ed.). London: Routledge.
6. Williamson, Kirsty. *Research Methods for Students and Professionals: Information Management and Systems.* 2nd. ed. Wagga, Wagga, AU: Centre for Information Studies, Charles Stuart University, 2002.

This is the original 2007 list. Your additions and comments are welcome.

End of the document.