

Annotated and Abridged Bibliography for User-based Design and Children

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This list is a sample of the resources that have been useful to the members of the panel, and that we hope may serve as a path into the literature.

Articles

Cohen, J., Blanc, S., Christman, J., Brown, D., and Sims, M. (1996) *Girls in the Middle: Working to Succeed in School*. American Association of University Women (AAUW). Washington, DC. 1996.

Dervin, B., & Nilan, M. (1986). Information needs and uses. In M. E. Williams (Ed.), *Annual Review of Information Science and Technology (ARIST)* (Vol. 21, pp. 3-33). Medford, NJ: Information Today.

Druin, Allison. (1999). Cooperative Inquiry: Developing New Technologies for Children with Children. *Proceedings of CHI'99*, Pittsburgh, PA, USA, May 15-20, ACM, New York, pp. 592-599. HCIL-99-14

Gross, Melissa. (2002). "The Imposed Query and Information Services for Children." *Journal of Youth Services in Libraries* 13. pp. 10-17.

Herring, R. D. Career counseling in schools: Multicultural and development perspectives. American Counseling Association. 1998.
(http://www.counseling.org/enews/volume_1/0115a.htm)

Herring, R. D. (1998) "Developmental Career Programs for Schools." ACAeNews, Volume 1, Issue 15. July 30, 1998; American Counseling Association. Excerpted from

Kerka, S. (2000) "Middle School Career Education and Development." ERIC Practice Application Brief, No. 9; Educational Resources Information Center (ERIC). 2000. (<http://ericacve.org/docgen.asp?tbl=pab&ID=99>)

Large, Andrew; Beheshti, Jamshid; Rahman, Tarjin. (2002) Design criteria for children's Web portals: The users speak out. *Journal of the American Society for Information Science and Technology*. V53, 2. pp.79-94.

Price, Sara; Rogers, Yvonne. (2004) Let's get physical: The learning benefits of interacting in digitally augmented physical spaces. *Computer & Education*. Volume 43, (1-2). August-September. pp. 137-151.

Shenton, Andrew K.; Dixon, Pat. (2004) Issues arising from youngsters' information-seeking behavior. *Library & Information Science Research*. Volume 25 (2). pp. 177-200

Silverstein, Joanne. (2004) Next-generation children's digital reference services: A research agenda. In M. Mardis (Ed.), Developing digital libraries for K-12 Education. Syracuse, NY: ERIC Clearinghouse on Information & Technology, pp. 141-158

Books

Blythe, M.A., Overbeeke, K., Monk, A.F. and Wright, P.C. (Eds.). (2003). Funology: From Usability to Enjoyment. Dordrecht, the Netherlands: Kluwer Academic Publishers

Chelton, Mary & Cool, Colleen (eds.) (2004) Youth Information-Seeking Behavior: Theories, Models, and Issues. Lanham, Md. Scarecrow Press.

Greenwood, D. J. and M. Levin. (1998), Introduction to action research: social research for social change. Thousand Oaks, CA: Sage Publications, Inc

Opper, S., & Ginsberg, H. (1988). Piaget's theory of intellectual development (3rd ed.). Englewood Cliffs, NJ: Prentice-Hall.

Web-based resources

Design-based research collective. (Funded by the Spencer Foundation)
<http://www.designbasedresearch.org/>

Druin, Allison. (1999). The Role of Children in the Design of New Technology. A publication of the University of Maryland's Institute for Advanced Computer Studies - Human Computer Interaction Lab. <ftp://ftp.cs.umd.edu/pub/hcil/Reports-Abstracts-Bibliography/99-23html/99-23.html>

NESTA (the National Endowment for Science Technology and the Arts) Future Lab Research REPORT 4: **Literature Review in Creativity, New Technologies and Learning** (Loveless)
<http://www.nestafuturelab.org/research/reviews/cr01.htm>.

NESTA (the National Endowment for Science Technology and the Arts) Future Lab Research REPORT 8: **Literature Review in Games and Learning** (Kirriemuir, Ceangal and McFarlane) http://www.nestafuturelab.org/research/reviews/08_01.htm.

Norman, D. A., & Draper, S. W. (Eds.) (1986). User centered system design: New perspectives on human-computer interaction. Hillsdale, NJ: Lawrence Erlbaum Associates.

Nielsen, J. <http://useit.com> Jakob Nielsen's Website