## **References:**

- AAUW 2000. *Tech-Savvy: Educating Girls in the New Computer Age*. American Association of University Women, 2000.
- Angelo, T. A., and Cross, K. P. 1993. *Classroom Assessment Techniques: A Handbook for College Teachers*. (2<sup>nd</sup> ed.) San Francisco: Jossey-Bass.
- Beech, C. 1991. "Women and WIT". In Eriksson I.V., Kitchenham B.A. & Tijdens K.G. (Eds.) *Women, Work and Education,* Amsterdam: North-Holland:331-346.
- Benyo, J. & White, J. 2008. *New Image for Computing*. NSF Grant Award 0753686. WGBH Educational Foundation, Boston, MA.
- Boe, T., Kehrberg, K. & Wainwright, C. 1983. *Microcomputers: A Course for Parents and Children*. Minnesota Educational Computing Consortium (MECC).
- Fehrs, M. 1992. *Science and Technology Camp for Girls*. Department of Energy Grant Award DE-FG05-92ER79073. Pacific University, Forest Grove, Oregon.
- Fouad, N. & Smith, P. 2004. *GSE/RES Career Choice Barriers: Predictors of Resilience for Women in STEM Majors.* NSF Grant Award 0427787. University of Wisconsin, Madison.
- Jayaratne, T. E., Thomas, N.G., & Trautmann, M. 2003. "Intervention Program to Keep Girls in the Science Pipeline: Outcome Differences by Ethnic Status". *Journal of Research in Science Teaching*, 40(4):393-414.
- Komlodi, A., Morrell, C. and Suess, J. 2007. *GSE/DIS: A Coherent Global Web Portal of Resources for Women and ICT*. NSF Grant Award 0631769. University of Maryland Baltimore County, Baltimore, MD.
- Lanius, C. & Cooper, K. 2002. *PGE/DEM Computer Science Computing and Mentoring Partnership (CS CAMP)*. NSF Grant Award 0225023. William Marsh Rice University, Texas.
- Macleod, J. 1995. *Ain't No Makin' It: Aspirations and Attainment in a Low-income Neighborhood.* Westview Press, Boulder, Colorado.
- Margolis, J. & Fisher, A. 2002. Unlocking the Clubhouse Women in Computing. MIT Press.
- Melymuka, K. 2001. "If Girls Don't Get IT, IT Won't Get Girls". In *Computerworld Careers*. Retrieved from <u>http://computerworld.com/careertopics/careers/recruiting/story/0,10801,55910,00.html</u> on May 9, 2009.
- Regiec, A. 2005. "Squeaking their Way into Computer Technology: A Study of Middle School Girls and Creative Computer Programming". In Kommers, P. & Richards, G. (Eds.), *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications*:2311-2316. Chesapeake, VA: AACE.
- Rosson, MB. & Carroll, J. 2006. *BPC-DP: A Developmental Community for Recruiting and Maintaining Women in CISE Education*. NSF Grant Award 0634337. Pennsylvania State University, University Park, PA.
- Sadler, F. 2008. *ITEST Strategies*. NSF Grant Award 0833378. Harvard University, Cambridge, MA.
- ScienceDaily 2008. *Tracking the Reasons Many Girls Avoid Science and Math.* University of Wisconsin, Milwaukee. Retrieved from <a href="http://www.sciencedaily.com/releases/2008/09/080905153807.htm">http://www.sciencedaily.com/releases/2008/09/080905153807.htm</a> on May 9, 2009.

- Scott, K., Panchanathan, S., Aist, G., Husman, J. & Hayes, E. 2008. *COMPUGIRLS: A Culturally Relevant Technology Program for Girls*. NSF Grant Award 0837717. Arizona State University, Arizona.
- Stross, R. 2008. *What Has Driven Women Out of Computer Science*? New York Times. Retrieved from <a href="http://www.nytimes.com/2008/11/16/business/16digi.htm?r=1">http://www.nytimes.com/2008/11/16/business/16digi.htm?r=1</a> on May 9, 2009.
- Taylor, V. 2008. *Incorporating Cultural Tools for Math and Computing Concepts into the Boys and Girls Clubs of America*. NSF Grant Award 0837717. Texas Engineering Experimental Station, College Station, Texas.
- Thom, M. 2001. *Balancing The Equation: Where are Women & Girls in Science, Engineering & Technology?* New York: National Council for Research on Women.
- Wainwright, C., Flick, L. & Morrell, P. 2003. "The Development of Instruments for Assessment of Instructional Practices in Standards-Based Teaching". *The Journal of Mathematics and Science: Collaborative Explorations*. Virginia Mathematics and Science Coalition.
- Wing, J. 2006. "Computational Thinking". Communications of the ACM, 49(3):33-35.