List of Literature Review

- Alexander, M. W., Bartlett, J. E., & Truell, A. D., & Ouwenga, K. (2001). Testing in a computer technology course: An investigating of equivalency in performance between online and paper and pencil methods. *Journal of Career and Technical Education*, 18, 69-80.
- Ames, P. C. (2003). Gender and learning style interactions in students' computer attitudes. J. *Educational Computing Research*, 28(3).
- Bennett, R.E., Braswell, J., Oranje, A., Sandene, B., Kaplan, B., Yan, F. (2008). Does it matter if I take my mathematics test on computer? A second empirical study of mode effects in NAEP. *Journal of Technology, Learning, and Assessment, 6*(9).
- Cassady, J. C. & Gridley, B. E. (2005). The effects of online formative and summative assessment on test anxiety and performance. *Journal of Technology, Learning, and Assessment, 4*(1).
- Calhoon, M. B., Fuchs, L. S., & Hamlett, C. L.(2000). Effects of computer-based test accommodations on mathematics performance assessments for secondary students with learning disabilities. *Learning Disability Quarterly*, 23, 271-282.
- Choi, S. W., & Tinkler, T. (2002). *Evaluating comparability of paper and computer based assessment in a K-12 setting*. Paper presented at the Annual Meeting of the National Council on Measurement in Education, New Orleans, LA.
- Clariana, R., & Wallace, P. (2002). Paper-based versus computer-based assessment: Key factors associated with the test mode effect. *British Journal of Educational Technology, 33* (5), 593-202.
- Eid, G. K. (2005). An investigation into the effects and factors influencing computer-based online math problem-solving in primary schools. *J. Educational Technology Systems*, 33(3).
- Dolan, R. P., Hall, T. E., Banerjee, M., Chun, E., & Strangman, N. (2005). Applying principles of universal design to test delivery: The effect of computer-based read-aloud on test performance of high school students with learning disabilities. *Journal of Technology, Learning, and Assessment, 3.*
- Gallagher, A., Bridgeman, B., & Cahalan, C. (2000). The effect of computer-based tests on racial/ethnic, gender, and language groups (GRE Board Professional Report No. 96–21P). Princeton, NJ: Education Testing Service.
- Goldberg, A., & Pedulla, J.J. (2002). Performance differences according to test mode and computer familiarity on a practice GRE. *Educational and Psychological Measurement*, 62(6), 1053-1067.
- Kerr, M. S., Rynearson, K., & Kerr, M. C. (2006). Student characteristics for online learning success. *Internet and Higher Education*, 9, 91-105.
- Kim, D.-H., & Huynh, H. (2007). Comparability of computer and paper-and-pencil versions of algebra and biology assessments. *Journal of Technology, Learning, and Assessment, 6*(4).

- Kim, D.-H., Huynh, H. (2008). Computer-based and paper-and-pencil administration mode effects on a statewide end-of-course English test. *Educational and Psychological Measurement*, 68(4).
- Kingston N. M. (2009). Comparability of computer- and paper-administered multiple-choice tests for K-12 populations: A synthesis. *Applied Measurement in Education*, 22(1), 22-37.
- Leeson, H. V. (2006). The mode effect: A literature review of human and technological issues in computerized testing. *International Journal of Testing*, 6(1), 1-24.
- Johnson, G. M. (2007). Learning style under two web-based study conditions. *Educational Psychology*, 27 (5).
- Johnson, M. & Green, S. (2006). On-line mathematics assessment: The impact of mode on performance and question answering strategies. *Journal of Technology, Learning, and Assessment, 4*(5).
- Parshall, C., & Kromrey, J. D. (1993). Computer testing versus paper-and-pencil testing: An analysis of examinee characteristics associated with mode effect. Paper presented at the Annual Meeting of the American Educational Research Association. Atlanta, GA.
- Poggio, J., Glasnapp, D. R., Yang, X., & Poggio, A. J. (2005). A comparative evaluation of score results from computerized and paper and pencil mathematics testing in a large scale state assessment program. *Journal of Technology, Learning, and Assessment, 3*(6).
- Pommerich, M. (2004). Developing computerized versions of paper-and-pencil tests: Mode effects for passage-based tests. *Journal of Technology, Learning, and Assessment, 2*(6).
- Pomplun, M., & Custer, M. (2005). The score comparability of computerized and paper-andpencil formats for K-3 reading tests. *Journal of Educational Computing Research*, 32(2), 153-166.
- Pomplun M., Ritchie, T., & Custer M. (2006). Factors in paper-and-pencil and computer reading score differences at the primary grades. *Educational Assessment*, *11*(2), 127-143.
- Schmidt, S. M. P., Ralph, D. L., & Buskirk, B. (2009). Utilizing online exams: A case study. *Journal of College Teaching and Learning*, 6(8).
- Shermis, M. D., & Lombard, D. (1998). Effects of computer-based test administrations on test anxiety and performance. *Computer in Human Behavior*, *14*, 111-123.
- Stewart, C., Bachman, C., & Johnson, R. (2010). Students' characteristics and motivation orientations for online and traditional degree programs. *Journal of Online Learning and Teaching*, 6, 367-379.
- Stowell, J. R., & Bennett, D. (2010). Effects of online testing on student exam performance and test anxiety. *Educational Computing Research*, 42(2), 161-171.
- Taylor, C., Kirsch, I., Eignor, D., & Jamieson, J. (1999). Examining the relationship between computer familiarity and performance on computer-based language tasks. *Language Learning*, 49, 219–274.

- Texas Education Agency. (2008). A review of literature on the comparability of scores obtained from examinees on computer-based and paper-based tests.
- Wang, K. H., Wang, T. H., Wang, & Huang, S. C. (2006). Learning styles and formative assessment strategy: Enhancing student achievement in web-based learning. *Journal of Computer Assisted Learning*, 22.
- Wang, L. (2007). Online Testing: Students' Perceptions and Determinant Characteristics. In R. Carlsen et al. (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference* 2007 (pp. 196-199). Chesapeake, VA: AACE.