

Deborah L. Schnipke, PhD

Education

- 1995 Ph.D. in Quantitative Psychology
 Johns Hopkins University, Baltimore, MD
- 1993 M.A. in Quantitative Psychology
 Johns Hopkins University, Baltimore, MD
- 1991 B.S. in Psychology & Statistics
 Bowling Green State University, Bowling Green, OH

Professional Experience

- 2018 – present Senior Psychometric Consultant
 ACS Ventures, LLC; Las Vegas, NV
- 2002 – 2018 Psychometric Consultant
 Virtual Psychometrics; Millersburg, Ohio
- 2002 Director of Research and Development
 Promissor, Inc.; Philadelphia, PA
- 2000 – 2002 Psychometrician/Senior Program Manager
 CAT Inc./Promissor, Inc.; Chicago, IL
- 1999 – 2000 Psychometric Consultant
 Schnipke Consulting; Seattle, WA
- 1995 – 1999 Research Scientist
 Law School Admission Council; Newtown, PA

Professional Affiliations

- American Educational Research Association (AERA)
Institute for Credentialing Excellence (ICE)
National Council on Measurement in Education (NCME)

Selected Scholarly Research

- Roussos, L.A., Schnipke, D.L., & Pashley, P.J. (1999). A generalized formula for the Mantel-Haenszel differential item functioning parameter. *Journal of Educational and Behavioral Statistics*, 24, 293-322.
- Schnipke, D.L. (1996). Assessing speededness in computer-based tests using item response times. *Dissertation Abstracts International*, 57(01), 759B.
- Schnipke, D. L., Becker, K, & Masters, J. S. (2006). Evaluating content-management systems for online learning programs. In D. D. Williams, S. L. Howell, & M. Hricko (Eds.), *Online Assessment, Measurement and Evaluation: Emerging Practices*. Hershey, PA: Information Science Publishing. (Chapter 17)
- Schnipke, D.L. & Green, B.F. (1995). A comparison of item selection routines in linear and adaptive tests. *Journal of Educational Measurement*, 32, 227-242.
- Schnipke, D.L. & Scrams, D.J. (1997). Modeling item response times with a two-state mixture model: A new method of measuring speededness. *Journal of Educational Measurement*, 34, 213-232.
- Schnipke, D.L. & Scrams, D.J. (2002). Exploring issues of examinee behavior: Insights gained from response-time analyses. In C. N. Mills, M. T. Potenza, J. J. Fremer, & W. C. Ward (Eds.), *Computer-based testing: Building the foundation for future assessments*. Mahwah, NJ: Lawrence Erlbaum Associates.
- van der Linden, W.J., Scrams, D.J., & Schnipke, D.L. (1999). Using response-time constraints in item selection to control for differential speededness in computerized adaptive testing. *Applied Psychological Measurement*, 23, 195-210.
- Wang, N., Schnipke, D., and Witt, E., (2005). Use of knowledge, skill and ability statements in developing licensure and certification examinations. *Educational Measurement: Issues and Practice*, 24(1), 15-22.