

Dr. Todd Sherron, Ph.D.
TEXAS STATE VITA

I. Academic/Professional Background

A. Name: Dr. Todd Sherron

Title: Lecturer

B. Educational Background

Degree	Year	University	Major	Thesis/Dissertation
Ph.D.	2000	University of North Texas	Applied Technology, Training & Development	Psychometric Development of the Adaptive Leadership Competency Profile
MSIS	1995	Southwest Texas State University	Interdisciplinary Studies	
BA	1993	The University of Texas	Government	

C. University Experience

Position	University	Dates
Lecturer	Texas State University	2007-Present
Adjunct Professor	Texas State University	2006-2007
Adjunct Professor	University of North Texas	1999-2002
Research Administrator	University of North Texas	2000-2002
Lab Manager/COE Analyst	University of North Texas	1998-2000
Research Assistant/ Center for the Study of Work Teams	University of North Texas	1996-1999
Graduate Research Assistant	University of North Texas	1993-1995

D. Relevant Professional Experience

Position	Entity	Dates
Program Specialist	Southwest Educational Development Laboratory (SEDL)	2003-2005
Research and Evaluation Consultant	Info2Knowledge, LLC	2000-present

II. TEACHING

A. Courses Taught:

- CATE 3321 – Work-based learning
- CATE 4304 – Organization and Management of Marketing Education Programs
- CATE 5301 – The Technology of Teaching
- CATE 5306 – Instructional Materials Development Technology
- CATE 5313F – Human Performance Technology
- CATE 5321 –Work-based learning
- CATE 5390 – Trends and Issues in CATE/Training
- OCED 4350 – Occupational Assessment

ATTD 4070 – Leadership, Empowerment and Teambuilding
KINE 4150 - Quantitative Procedures in Exercise and Sport Sciences

B. Graduate Theses/Dissertations or Exit Committees (if supervisor, please indicate):

Oral Examination Committee: Texas State University

Judith Juricek
Melvin Worthem
Juan Salinas
Sherry Cook
Antoine Lane

Dissertation Committee: Capella University

James C. Anderson

C. Courses Prepared and Curriculum Development:

CATE 5390 – Trends and Issues in CATE/Training

III. SCHOLARLY/CREATIVE

A. Works in Print

1. Articles

a. Refereed Journal Articles:

Sherron, T., Dimock, V. Foshay, R. (2007). The Impact of Graphing Calculator Use on Algebra I End of Course Examinations. *Multiple Linear Regression Viewpoints*, 33 (2).

Lippold, Eric M., Stafford, Marla, Sherron, T. (2003). The Impact on Advertising Mail on Average Weekly Unit Sales. *Journal of Advertising Research*.

Sherron, T., & Allen, J. (2000). Fixed Effects vs. Random Effects: Two models commonly used with panel data analyses. *Multiple Linear Regression Viewpoints*, 26 (1).

McFeely, D., & Sherron, T. (1998). Age Discrimination: History and Trends for a Growing Issue in the Workforce. *The Journal for Vocational Special Needs Education*, 20(3), 22-27.

b. Non-refereed Articles:

Sherron, T. (2003). Knowledge is the dominant form of profitability. *Business and Industry Connection*, 21 (1), 57.

Sherron, T. (2003). Effective Organization Make Effective Decisions. *Business and Industry Connection*, 20 (1), 73.

3. Reports:

Texas Science Diagnostic System (TSDS) Item Review

Chemistry and Physics Report (2007). The University of Texas at Austin

Center for Science and Mathematics Education The Texas Regional Collaboratives.

A Study of the Impact of Graphing Calculator Use on State Assessments. (2006). Southwest Educational Development Laboratory

A Study of the Impact of Graphing Calculator Use on State Assessments. (2005). Texas Instruments/ Southwest Educational Development Laboratory.

Formative Report for SCIMAST. (2005). Southwest Educational Development Laboratory.

Online Technology Self-Assessment Instruments. Louisiana Center for Educational Technology. (2004). Southwest Educational Development Laboratory.

Instrument Development Process and Psychometric Properties. (2004). National Staff Development Council Standards Assessment Inventory/ Southwest Educational Development Laboratory.

In-School Mathematics Laboratories Project. Summary Report of Evaluation Activities. (2004). Louisiana State University/ Southwest Educational Development Laboratory.

B. Works not in Print

1. Papers Presented at Professional Meetings:

Barufaldi, J., Fletcher, C., Hobbs, M., & Sherron, T. (2008, Jan.) An Effective Professional Development Model in Science Education. Association for Science Teacher Education Conference. St. Louis, Missouri

Sherron, T. & Fletcher, C., Barufaldi, J. (2007, Apr.) The Effects of Professional Development on Science Teaching Practices. National Association for Research in Science Teaching Education International Conference. New Orleans, Louisiana.

Proficiency in Grade 4: Establishing Valid and Reliable Measures using Mixed Methods Association for Science Teacher Education. Clearwater beach, Fl.

Sherron, T. & Fletcher, C. (2007, Jan.) Assessment of Science Proficiency in Grade 4: Establishing Valid and Reliable Measures using Mixed Methods Association for Science Teacher Education. Clearwater beach, Fl.

Sherron, T. & Hughes, K. (2005, Apr.) Assessment of Technology Proficiency in K-12: Establishing Valid and Reliable Measures using Mixed Methods. American Education Research Association. Montréal, Canada.

Dimock, V. & Sherron, T. (2004, Mar.) A study of the impact of Graphing Calculators on State Assessments in Texas. Texas Instruments Technology Conference. Washington, D.C.

Sherron, T. (2003, Nov) Establishing Validity and Reliability. National Staff Development Council. New Orleans, Louisiana.

Sherron, T. & R. McCamey (2001, Sept.). Online Leadership 360s, the good, the bad, and the ugly. The 12th Annual International Conference on Work Teams. Dallas, Texas.

Sherron, T., Schumacker, Randall E., Allen, J. (2000, Feb). Analyzing Panel Data: Fixed vs. Random Effects. American Education Research Association. New Orleans, Louisiana.

Sherron, T. & Withworth, C. (1999, May). New Mediums New Methods: Improvements in Organizational Research with the Use of Technology. The 7th annual Symposium on Individual, Team, and Organizational Effectiveness. Denton, Texas.

Withworth, C. & Sherron, T. (1999, January). New Mediums New Methods: Improvements in Research with the Use of Technology. Southwest Educational Research Association. San Antonio, Texas.

Godfrey, D. & Sherron, T. (1998, September). What do Dead Cats, Organizations and Electrons have in Common? The Ninth Annual International Conference on Work Teams. Dallas, Texas.

2. Invited Talks, Lectures, Presentations:

Sherron, T. (2004, Feb.) Are we going to Abilene? Revisiting the Abilene Paradox. Southwest Educational Development Laboratory. Austin, Texas.

Sherron, T. (2001, Oct). Functions of a University Research Office. The University of North Texas. Denton, Texas.

Sherron, T. (1998, July). Telling the Truth! : Presenting Scholarly Research. Ronald E. McNair Scholar Program, The University of North Texas. Denton, Texas.

3. Consultancies:

Lead the Skill Development pursuit team for West Gulf Maritime Association; Results: Grant Amount: \$987,620 Total No. of Existing Jobs to be upgraded: 1,060; Total No. New Jobs to be created and upgraded: 570

Developed an Online Grade 4 Science Field Test with diagnostics reports. Tested 6000 students in Texas and investigated the correlation between Professional Development and Science Achievement for the Texas Regional Collaboratives (TRC) at the University of Texas at Austin.

Conducted Type A & B Teacher Quality Grant Evaluations for the Texas Regional Collaboratives (TRC) the University of Texas.

Conducted Program Evaluation for St. Edward University.

Developed an assessment tool for the National Staff Development Council. The assessment measures the degree to which a school's professional development program adheres to the NSDC standards.

Developed an online assessment tool for the Louisiana Center for Educational Technology. The assessment measures technology proficiencies based on the International Society for Technology in Education and was designed for the State of Louisiana to report technology standards to the

Department of Education. Results: The assessment creates objective strategic management reports that 1) identify level of technology proficiencies 2) align performance with strategic goals and objectives, and 3) identify areas for process improvement.

4. Workshops:

Schumacker, R. & Sherron, T. (2005, Apr.) Basic Statistics to Simulations Using S-PLUS. American Education Research Association. Montréal, Canada.

Thompson, B., Burdenski, T., Daniel, L., Sherron, T., Snyder, P., Stevens, T. (2000, January). The 1999 report of the APA Task Force on Statistical Inference: A Discussion by Faculty and Doctoral Students. Southwest Educational Research Association. Dallas, Texas.

C. Grants and Contracts

1. Funded Internal Grants and Contracts:

Proposal Requesting Student Computing Resources FY2008 for Occupational Education & William P. Hobby Computer Lab \$29,832.27

IV. SERVICE

A. Departmental:

Texas State Scholarship Committee

B. Community:

Austin Area SAS Users Group

C. Professional:

American Educational Research Association

American Society for Training and Development

D. Service Honors and Awards:

University of North Texas Soaring Eagle Award

Outstanding Performance for the Center for the Study of Work Teams

Certificate of Achievement for Leadership