

TEXAS STATE VITA

I. Academic/Professional Background

A. Name: Todd Sherron, Ph.D.

Title: Lecturer

B. Educational Background

Degree	Year	University	Major	Thesis/Dissertation
PhD	2000	University of North Texas	Applied Technology, Training, Development, & Econometrics	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	2014-Present
Adjunct Professor	Texas State University	2008- 2014
Evaluation Coordinator	The University of Texas at Austin	2008 - 2012
Lecturer	Texas State University	2007- 2008
Adjunct Professor	Texas State University	2005-2007
Adjunct Professor	University of North Texas	2001-2002
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	Southwest Texas University	1993-1996

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. Teaching Honors and Awards:

2010 Graduating Student Recognition Program: Contributing Significantly to student success
2014 Graduating Student Recognition Program: Contributing Significantly to student success
2016 Graduating Student Recognition Program: Contributing Significantly to student success

B. Courses Taught:

OCED 4111 – Prior Learning Assessment
ATTD 4070 – Leadership Empowerment and Teambuilding
CATE 3313C – Entrepreneurship
CATE 3320 - Effective Methods of Teaching and Training
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
CTE 3322/5322 - Teaching/Training as a Profession
CTE 5323 - Computer Applications
CTE 5314 - Human Relations
CTE – 3304 Human Relations
KINE 4150 - Quantitative Procedures in Exercise and Sport Sciences
OCED 4350 – Occupational Assessment
OCED 4360 - Cooperative Occupational Education
OCED 4361 - Cooperative Occupational Education Internship
OCED 5360F – The Basics of Extramural Funding

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

Oral Examination Committee: Texas State University OWLS

Dissertation Committee: The University of Texas at Austin

D. Courses Prepared and Curriculum Development:

5390 Trends and Issues
4350 Occupational Assessment Online
4111 Prior Learning Assessment
3304 Human Relations
5360F The Basic of Extramural Funding

E. Funded External Teaching Grants and Contracts:

N/A

F. Submitted, but not Funded, External Teaching Grants and Contracts:

N/A

G. Funded Internal Teaching Grants and Contracts:

N/A

H. Submitted, but not Funded, Internal Teaching Grants and Contracts:

N/A

I. Other:

N/A

III. SCHOLARLY/CREATIVE

A. Works in Print

1. Books (if not refereed, please indicate)

a. Scholarly Monographs:

N/A

b. Textbooks:

N/A

c. Edited Books:

N/A

d. Chapters in Books:

Sherron, T. (2017). Prior Learning Assessment. H. Merrill & C. Boden-McGill (Eds.), *A Guide to College Success for Post-traditional Students*. Charlotte, NC: Information Age.

e. Creative Books:

N/A

2. 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. Abstracts:

N/A

4. Reports:

College Credit for Heroes: Report to the Texas Legislature and Governor Greg Abbott (2017). Key Findings from Accelerate Texas State University. San Marcos, TX

K-12 Summer Institute. (2017). Texas A&M University Health Science Center. College Station, TX

USDA Forest Service. (2017). Joint Research/Field Internships in Forest and Range Ecosystems. St. Edwards University. Austin, TX

Aggie Doctor Initiative 2.0 (2017). Texas A&M University Health Science Center. College Station, TX

USDA Forest Service. (2016). Joint Research/Field Internships in Forest and Range Ecosystems. St. Edwards University. Austin, TX

Aggie Doctor Initiative (2016). Texas A&M University Health Science Center. College Station, TX

Aggie Doctor Initiative (2015). Texas A&M University Health Science Center. College Station, TX

K-12 Summer Institute. (2015). Texas A&M University Health Science Center. College Station, TX

External Review of the BAAS degree (2014). Texas A&M Texarkana. Texarkana, TX

Robert Noyce Project Evaluation Report. (2010- 2013). St. Edwards University. Austin, TX

USDA Forest Service. (2009). Joint Research/Field Internships in Forest and Range Ecosystems. St. Edwards University. Austin, TX

USDA Forest Service. (2008). Joint Research/Field Internships in Forest and Range Ecosystems. Report of Evaluation Activities. St. Edwards University. Austin, TX

Summer Institute Evaluation Reports. (2007). The University of Texas MD Anderson Cancer Center. Smithville, TX

Chemistry and Physics Report (2007). The University of Texas at Austin Center for Science and Mathematics Education, The Texas Regional Collaboratives. Austin, TX

Summer Institute Evaluation Reports (2007). The University of Texas MD Anderson Cancer Center. Smithville, TX

Models of Implementation & Dissemination Across Subjects (MIDAS) formative and summative Evaluation Reports. (2006). The University of Texas MD Anderson Cancer Center. Smithville, TX

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

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

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

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

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

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

5. Book Reviews:

N/A

6. Other:

N/A

B. Works not in Print

Sherron, T. (In Review). Establishing Validity and Reliability for a Prior Learning Assessment Model. *Prior Learning Assessment, Inside out*. Suny Empire State College.

Sherron, T., Boden, C., Wilson, L. (In Review). Explaining and Predicting Prior Learning Assessment (PLA) credit award.. *Adult Learning. AAACE*.

Sherron, T., Springer, S., Wilson, L (In Review). Accelerate Texas State University. *Texas Workforce Commission Reports*.

1. Papers Presented at Professional Meetings:

Singh, J., Gear, B., Yeonopolus, J., Sherron, T. Student Veterans of America National Conference. (2018). Panel Presentation: Innovations in Military Experience-Higher Education Translation. San Antonio, TX

Sherron, T., Cherrstrom, C., Ashford, S., Wilson, L., Lopez, O., Boden, C. Biggs, M. (2017). Prior Learning Assessment (PLA) Research and Practice: Voices of Students, Instructors, Assessors, and Administrators. American Association for Adult and Continuing Education (AAACE) Annual Meeting, Memphis, TN

Naik, A., Hoy, P., Sherron, T. (2017) Innovations in Military-Workforce Translation TRACK: Strategic Workforce Stakeholders and Partnerships, National Council for Workforce Education (NCWE) Annual Meeting, Salt Lake, UT

Sherron, T., Boden-McGill, C.,(2016). Perspectives on Prior Learning Assessment: Historical Perspectives and Future Visions. Research to Practice Conference. Albuquerque, NM

Boden-McGill, C., Sherron, T.,(2015). Three Perspectives on Prior Learning Assessment: Historical Perspectives and Future Visions. Research to Practice Conference. Oklahoma City, OK.

Wilson, B., Sherron, T., Cavazos, N., Kakas, M., Boden-McGill, C. (2014). New Dogs, Old Tricks: Andragogical Approaches for All Generations of Self- Directed Learners Southwest Teaching & Learning Conference. San Antonio, TX

Sherron, T., Boden-McGill, C.J., & Springer, S. (2013). Historical review and future directions of prior learning assessment at Texas State University. Paper presented at the 25th Annual National Institute on the Assessment of Adult Learning. Atlantic City, NJ.

Junk, D., Fletcher, C., Sherron, T. (2012). Texas Science and Mathematics content knowledge. *U.S. Department of Education, Mathematics and Science Partnerships Program*. New Orleans, Louisiana.

Junk, D., Fletcher, C., Sherron, T. (2011). Texas Science content knowledge. *U.S. Department of Education, Mathematics and Science Partnerships Program*. San Francisco, California.

Brown, L.G. Barufaldi, J., Hobbs, M., Sherron, T. (2010). Bridging the Gap in Science for Latino Students. American Education Research Association Annual Meeting, Denver, Colorado.

Junk, D. and Sherron, T. (2010). Texas Science and Mathematics content knowledge. U.S. Department of Education, Mathematics and Science Partnerships Program. New Orleans, Louisiana.

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.

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, and Presentations:

Sherron, T. (2016) Accelerate Texas State University. Austin TECH HIRE Mayor's Office Meetings. Austin, Texas

Sherron, T. (2015) Accelerate Texas State University. Austin TECH HIRE Mayor's Office Meetings. Austin, Texas

Sherron, T. (2008, July). Math & Science Partner (MSP) Evaluation requirement and Results. The TRC Annual Meeting. Austin, Texas

Sherron, T. (2007). Math & Science Partner (MSP) Evaluation requirement and Results. The TRC Annual Meeting. Austin, Texas

Sherron, T. (2006, June). Items analysis for the Texas Science and Math Diagnostic system. Texas Education Agency / theTRC. Austin, Texas

Sherron, T. (2006). Math & Science Partner (MSP) Evaluation requirement and Results. The TRC Annual Meeting. Austin, Texas

Sherron, T. (2005, June). Items analysis for the Texas Science and Math Diagnostic system. Texas Education Agency / theTRC. Austin, Texas

Sherron, T. (2005, July). Know your Math & Science Partner (MSP) Evaluation requirements. The TRC Annual Meeting. Austin, Texas

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:

Led the Skill Development pursuit team for West Gulf Maritime Association and San Jacinto Community College; 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 (theTRC) at the University of Texas at Austin.

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

Conducted Program Evaluation for St. Edward University for USDA and Noyce programs.

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.

4. Workshops:

Sherron, T. (2015, Oct.) Data Analysis with JMP: Faculty Focus Workshop Series. Texas State University. San Marcos, Texas.

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.

5. Other:

N/A

C. Grants and Contracts

1. Funded External Grants and Contracts:

Accelerate Texas State University Phase 2.0: Submitted to the Texas Workforce Commission College Credit for Hero partnership for 20 veterans to complete the BAAS degree 12 months: \$247, 000 – Principle Investigator - 2018

Accelerate Texas State University: Submitted to the Texas Workforce Commission College Credit for Hero partnership for 20 veterans to complete the BAAS degree 18 months: \$145, 495 – Principle Investigator – 2016

2. Submitted, but not Funded, External Grants and Contracts:

Lyndon Baines Johnson Center for Leadership at Texas State University, College of Applied Arts, Department of Occupational, Workforce, and Leadership Studies submitted to Luci Baines Johnson: – Principle Investigator-2015

Accelerate IT: Development of IT Career Pathways submitted to the Governor's office for tuition and fees for 74 students to complete the BAAS degree: \$1.5 million – Principle Investigator - 2015

PRIMERO: Putting STEM Student Success First submitted to the Dept. of Education - FIPSE First in the World: \$3 million - Co PI 2014

Accelerate IT: Development of IT Career Pathways submitted to the Governor's office for tuition and fees for 74 students to complete the BAAS degree: \$1.5 million – Principle Investigator -2014

Caminos Superiores: Pathways to College Completion and Living Wages submitted to the Greehey Family Foundation for tuition and fees for 100 students to complete the BAAS degree:\$1.9 million -- Principle Investigator - 2014

3. Funded Internal Grants and Contracts:

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

4. Submitted, but not Funded, Internal Grants and Contracts:

N/A

D. Fellowships, Awards, Honors:

Adjunct Faculty Workload Release FY 2015 - 2016

IV. SERVICE

A. University:

Research Fellow for Methodology, Measurement & Statistical Analysis / OSP 2018 - present

Research Fellow for Initiative for Interdisciplinary Research Design & Analysis (IIRDA) 2014-2018

Qualtrics Lead for the College of Applied Arts 2015 - present

B. Departmental:

Prior Learning Assessment Coordinator

OWLS Leadership Team

C. Community:

KKYX - The Roy Holly Show. College Credit for Heroes (CCH) – January, 2018

Austin Tech Hire initiative Texas State University Lead – March, 2016

RELEASE: WHITE HOUSE NAMES AUSTIN A TECHHIRE COMMUNITY

Microsoft, Google & IBM to provide paid tech internships in Austin for 200 veteran and low-income graduates from accelerated training programs at ACC, Texas State University, Zenith

In the run-up to the President's trip to Austin to speak at SXSWi, the White House announced today that Austin had been designated a TechHire Community. The White House's year-old TechHire Initiative is designed to develop homegrown information technology workforce.

“In my State of our City address last month, I promised to make workforce development in tech a special focus of this year. The White House designating Austin a TechHire Community reflects the real progress we are making. The TechHire Initiative will help us create the best, most-effective job training ecosystem in the country. Austin is good at creating jobs. This will make us better at getting our own people ready to take those jobs.”

Austin received this designation because Microsoft, Google Fiber, Google, and IBM are advising and working with the City of Austin to provide opportunities for up to 200 graduates from accelerated training programs for veterans and low-income residents at Austin Community College, Texas State University, and Zenith Education Group to interview for paid internships or similar offerings when they complete their programs.

Joining the Mayor at a press conference today were Drew Scheberle of the Austin Chamber of Commerce, Mark Madrid of the Hispanic Chamber of Commerce, Gerardo Interiano of Google, Sandy Dochen of IBM, Mike Midgley and Dr. Molly Beth Malcolm of ACC, Dr. Todd Sherron of Texas State University, Rudy Rodriguez of the International Association of Microsoft Channel Partners, Randy Steinle of Onsupport, a Microsoft Channel Partner, Eric Hungate of Exsquared, a Microsoft Channel Partner, Juanita Budd of Austin Free-Net, and officials from the City of Austin, among others.

Austin’s accelerated programmer training initiative fulfils the three requirements of the TechHire initiative: 1) using data and innovative hiring practices to expand openness to non-traditional hiring, 2) expanding accelerated tech training programs, and 3) getting local leadership to connect people to jobs with hiring on-ramp programs, such as paid internships with training components.

“We are the most economically segregated metropolitan area, and we have to do big things to address our affordability crisis,” said Mayor Adler. “Workforce development in the tech sector is a big way we can transform Austin into a great city by focusing on the flip side of affordability, and that’s helping people make more money.”

<http://kxan.com/2016/03/09/austin-named-a-techhire-community-by-the-white-house/>

White House names Texas State University and Austin Metro a ‘TechHire’ community - March 2016

Texas State University, in partnership with the Greater San Marcos Partnership, Austin Community College, the City of Austin, Capital and Rural Capital Workforce Solutions joins the White House’s TechHire Initiative, designed to train and develop a home-grown information technology workforce.

“Texas State is committed to closing the workforce gap” ,” says Dr. Gene Bourgeois Provost and Vice President for Academic Affairs “We are developing new, accelerated pathways to well-paying jobs .” Currently, there are approximately 8,000 local jobs in IT in Central Texas.

“What TechHire is going to do is to help local leaders connect the job openings to the training programs to the jobs,” said President Barack Obama during at the National League of Cities TechHire Launch in 2015. “It turns out, it doesn’t matter where you learned code. It just matters how good you are in writing code. If you can do the job, you should get the job.”

Dr. Todd Sherron explains “Texas State’s Accelerated Pathways are designed to give unemployed and underemployed adults’ accelerated pathways aligned with high demand occupations. The program features competency-based learning and prior learning assessment. The accelerated pathway leverages experience, skills and knowledge to accelerate time to degree completion.”

White House Announces Doubling of TechHire Communities
Wednesday, March 9, 2016

<https://obamawhitehouse.archives.gov/the-press-office/2016/03/09/fact-sheet-white-house-announces-doubling-techhire-communities-and-new>

On a February 9, 2015 news report on FOX 7, Texas State's Todd Sherron talks about a work force training grant for our veterans. Training veterans in IT related occupations.

<http://www.rrc.TXstate.edu/about/news.html>

D. Professional:

Austin Tech Hire
Austin Area SAS Users Group
Austin Area JMP Users Group

E. Organizations

1. Honorary:

N/A

2. Professional:

American Educational Research Association
The Council for Adult and Experiential Learning
The American Association for Adult and Continuing Education (AAACE)

F. 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