Jason H. Sharp, Ph.D.

Professor of Computer Information Systems ~ Tarleton State University
Box T-0170 ~ Stephenville, TX 76402 ~ (254) 968-9738 ~ jsharp@tarleton.edu

SPECIFIC TEACHING INTERESTS

- Systems Analysis and Design
- Database Design and Administration
- Agile Development
- Mobile Application Development
- C#, Java, Python, ASP.NET

SPECIFIC RESEARCH INTERESTS

- Systems & Software Development Methods
- Agile Software Development Methods
- Globally Distributed Agile Teams
- Instructional Design and Technology
- Agile Teaching and Learning

EDUCATION

Doctor of Philosophy, Information Science (2008)
University of North Texas, Denton, TX
Concentrations: **Business Computer Information Systems (18 hours – AACSB accredited)**
Computer Education and Cognitive Systems (18 hours)
Dissertation Title: Globally Distributed Agile Teams: An Exploratory Study of the Dimensions Contributing to Successful Team Configuration

Master of Science, Information Systems (2001)
Tarleton State University, *a part of The Texas A&M University System*, Stephenville, TX

Master of Divinity (1997)
Southwestern Baptist Theological Seminary, Fort Worth, TX

Bachelor of Science, Computer Information Systems (1992)
Tarleton State University, Stephenville, TX

AWARDS & HONORS

- Jack & Louise Arthur Excellence in Teaching Award, 2016-2017, Tarleton State University
- O.A. Grant Teaching Award, 2016-2017, College of Business Administration
- Online Learning Consortium (OLC) Excellence in Online Teaching Nominee, 2015
- Faculty Excellence in Student Success Award, 2014-2015, College of Business Administration
- Minnie Stevens Piper Foundation Teaching Award – Piper Professor Nominee, 2014
- Fulbright Scholar Program Finalist, 2014
- Faculty Excellence in Scholarship Award, 2013-2014, Tarleton State University
- Faculty Excellence in Scholarship Award, 2013-2014, College of Business Administration
- Best Paper Award, "Investigating Ways to Use Facebook at the University Level: A Delphi Study", *InSITE*, Porto, Portugal, 2013
- O.A. Grant Teaching Award, 2012-2013, College of Business Administration
- Outstanding Contributions to Student Learning Award, 2011-2012, College of Business Administration
- Student Recognition Award for Teaching Excellence, 2012, The Texas A&M University System
- Faculty Fellow – Center for Instructional Innovation, 2011-2012
- Outstanding Research Productivity Award, 2010-2011, College of Business Administration
- *Americas Conference on Information Systems* Doctoral Consortium, Toronto, ON, 2008
- Best Ph.D. Student Paper, "Development, Extension, and Application: A Review of the Technology Acceptance Model", *Information Systems Education Conference*, Dallas, TX, 2006

- Best Ph.D. Student Paper, "The Use of Open Source Software in Education", *Information Systems Education Conference*, Columbus, OH, 2005
- Ph.D. Student Paper Distinguished Writing Award, "Importance of Learner-Learner Interaction in Distance Education", *Information Systems Education Conference*, Columbus, OH, 2005

PUBLICATIONS

Journal Articles

Sharp, J. H., & Lang, G. (2018). Agile in teaching and learning: Conceptual framework and research agenda. *Journal of Information Systems Education*, 29(2), 45-52.

Sharp, J. H., & Sharp, L. A. (2017). A comparison of student academic performance with traditional, online, and flipped instructional approaches in a C# programming course. *Journal of Information Technology Education: Innovations in Practice*, 16, 215-231.

Sharp, L. A., & Sharp, J. H. (2016). Enhancing student success in online learning experiences through use of self-regulation strategies. *Journal on Excellence in College Teaching*, 27(2), 57-75.

Sharp, J. H., Ryan, S. D., & Prybutok, V. R. (2014). Global agile team design: An informing science perspective. *Informing Science: The International Journal of an Emerging Transdiscipline*, *17*, 175-187.

Sharp, J. H., & Schultz, L. A. (2013). An exploratory study of the use of video as an instructional tool in an introductory C# programming course. *Information Systems Education Journal*, 11(6), 33-39.

Magro, M. J., Sharp, J. H., Ryan, S. D., & Ryan, K. A. (2013). Investigating ways to use Facebook at the university level: A Delphi study. *Issues in Informing Science and Information Technology*, 10, 295-311.

Ryan, S. D., Zhang, X., Prybutok, V. R., & Sharp, J. H. (2012). Leadership and knowledge management in an e-government environment. *Administrative Sciences*, 2(1), 63-81.

Sharp, J. H., & Ryan, S. D. (2011). Best practices for configuring globally distributed agile teams. *Journal of Information Technology Management*, 23(4), 56-63.

Sharp, J. H., & Ryan, S. D. (2011). Global agile team configuration. *Journal of Strategic Innovation and Sustainability*, 7(1), 120-134.

Ryan, S. D., Magro, M. J., & Sharp, J. H. (2011). Exploring educational and cultural adaptation through social networking sites. *Journal of Information Technology Education: Innovations in Practice*, 10, 1-16.

Huett, J. B., Sharp, J. H., & Huett, K. C. (2010). What's all the FOSS? How freedom and openness are changing the face of our educational landscape. *International Journal of Open Source Software and Processes*, 2(1), 1-14.

Sharp, J. H., & Ryan, S. D. (2010). A theoretical framework of component-based software development phases. *The DATA BASE for Advances in Information Systems*, 41(1), 56-75.

Schultz, L. A., & Sharp, J. H. (2008). The effect of class duration on academic performance and attendance in an introductory computer class. *Information Systems Education Journal*, 6(59), 1-7.

Sharp, J. H. (2007). Development, extension, and application: A review of the Technology Acceptance Model. *Information Systems Education Journal*, 5(9), 1-11.

Sharp, J. H., & Huett, J. B. (2006). The use of open source software in education. *Information Systems Education Journal*, 4(45), 1-10.

Sharp, J. H., & Huett, J. B. (2006). Importance of learner-learner interaction in distance education. *Information Systems Education Journal*, 4(46), 1-10.

Book Chapters

Huett, J. B., Sharp, J. H., & Huett, K. C. (2011). What's all the FOSS? How freedom and openness are changing the face of our educational landscape. In B. C. Ozkan Czerkawski (Ed.), *Free and Open Source Software for E-Learning: Issues, Successes, and Challenges* (pp. 24-38). Hershey, PA: IGI Global (previously published in *International Journal of Open Source Software and Processes*, Volume 2, Issue 1, edited by Stefan Koch, pp. 1-14, 2010).

Sharp, J. H., & Ryan, S. D. (2008). A preliminary conceptual model for exploring global agile teams. In P. Abrahamsson, R. Baskerville, K. Conboy, B. Fitzgerald, L. Morgan, & X. Wang (Eds.), *Lecture Notes in Business Processing: Vol. 9. Agile Processes in Software Engineering and Extreme Programming* (pp. 147-160). Berlin, Heidelberg: Springer-Verlag.

Proceedings with Presentation (Full-Paper)

Sharp, J. H. (2018). Using Codecademy interactive lessons as an instructional supplement in a Python programming course. *Proceedings of the Fourth EDSIG Conference on Information Systems and Computing Education* (refereed), v. 4, §4615, 1-9.

Sharp, J. H., & Babb, J. S. (2018). Is Information Systems late to the party? The current state of DevOps research in the Association for Information Systems eLibrary. *Proceedings of the Twenty-Fourth Americas Conference on Information Systems* (refereed), v. 26, 1-8.

Schultz, L. A., & Sharp, J. H. (2017). Procrastination and performance in Computer Information Systems courses. *Proceedings of the Third EDSIG Conference on Information Systems and Computing Education* (refereed), v. 3, §4384, 1-8.

Sharp, J. H. (2016). The flipped C# programming classroom: What students had to say. *Proceedings of the Second EDSIG Conference on Information Systems and Computing Education* (refereed), v. 2, 4032.

Sharp, J. H. (2015). MOOCs as a supplement to classroom instruction: An instructor's perspective. *Proceedings of the First EDSIG Conference on Information Systems and Computing Education* (refereed), v. 1, 3477.

Sharp, J. H. (2014). Journey toward a flipped C# programming class: An experience report. *Proceedings of the Thirty-First Information Systems Education Conference* (refereed), v. 31, §3080.

Sharp, J. H. & McAdams, L. A. (2013). If we build them, will they watch? A preliminary analysis of students' use of professor-created videos in an undergraduate Visual Basic programming class. *Proceeding of the Thirtieth Information Systems Education Conference* (refereed), v. 30, §2543.

Magro, M. J., Sharp, J. H., Ryan, S. D., & Ryan, K. A. (2013). Investigating ways to use Facebook at the university level: A Delphi study. *Proceedings of the InSITE 2013 Conference* (refereed) (selected for publication in *Issues in Informing Science and Information Technology*, 10, 295-311).

Sharp, J. H., & Schultz, L. A. (2012). An exploratory study of the use of video as an instructional tool in an introductory C# programming course. *Proceedings of the Twenty-Ninth Information Systems Education Conference* (refereed), v.29, §1974 (selected for publication in the *Information Systems Education Journal*, 11(6)).

Magro, M. J., Ryan, K. A., Ryan, S. D., & Sharp, J. H. (2012). Facebook's use in higher education. *Proceedings of the Eighteenth Americas Conference on Information Systems* (refereed).

Sharp, J. H. (2011). Semiotics as a theoretical foundation of information design. *Proceedings of the Conference on Information Systems Applied Research* (refereed), v.4, §1821.

Sharp, J. H. & Ryan, S. D. (2010). Global agile team configuration. *Proceedings of the Conference on Information Systems Applied Research* (refereed), v.3, §1518 (selected for publication in the *Journal of Strategic Innovation and Sustainability*, 7(1)).

Sharp, J. H. & Ryan, S. D. (2009). Component-based software development: Life cycles and design science-based recommendations. *Proceedings of the Conference on Information Systems Applied Research* (refereed), v.2, §1545.

Magro, M. J., Ryan, S. D, Sharp, J. H., & Ryan, K. A. (2009). Using social networking for educational and cultural adaptation: An exploratory study. *Proceedings of the Fifteenth Americas Conference on Information Systems* (refereed).

Zhang, X., Prybutok, V., Ryan, S., & Sharp, J. (2008). A leadership knowledge management model for e-government: A preliminary empirical test. *Proceedings of the Fourteenth Americas Conference on Information Systems* (refereed).

Schultz, L. A., & Sharp, J. H. (2007). The effect of class duration on academic performance and attendance in an introductory computer class. *Proceedings of the Twenty-Fourth Information Systems Education Conference (*refereed*)*, v. 24, §3143 (selected for publication in the *Information Systems Education Journal*, 6(59)).

Sharp, J. H., & Ryan, S. D. (2007). A research framework for investigating the successful configuration of globally distributed agile teams. *Proceedings of the Thirteenth Americas Conference on Information Systems (*refereed*)*.

Sharp, J. H. (2006). Development, extension, and application: A review of the Technology Acceptance Model. *Proceedings of the Twenty-Third Information Systems Education Conference (*refereed*)*, v. 23, §2522 (selected for publication in the *Information Systems Education Journal*, 5(9)).

Sharp, J. H., & Ryan, S. D. (2005). A review of component-based software development. *Proceedings of the Twenty-Sixth International Conference on Information Systems (*refereed*)*, 151-161.

Sharp, J. H., & Huett, J. B. (2005). Importance of learner-learner interaction in distance education. *Proceedings of the Twenty-Second Information Systems Education Conference (*refereed*)*, v. 22, §2323 (selected for publication in the *Information Systems Education Journal*, 4(46)).

Sharp, J. H., & Huett, J. B. (2005). The use of open source software in education. *Proceedings of the Twenty-Second Information Systems Education Conference (*refereed*)*, v. 22, §2324 (selected for publication in the *Information Systems Education Journal*, 4(45)).

Proceedings with Presentation (Abstract-Only)

Babb, J. S., Waguespack, L., Jafar, M. J., Sharp, J. H., Tastle, W., & Landry, J. (2017). Progress report of the EDSIG standing committee for curricular matters. *Proceedings of the EDSIG Conference on Information Systems and Computing Education*.

Sharp, J. (2016). Traditional, online, and flipped: A preliminary analysis of instructional approaches on student performance in a C# programming course. *Proceedings of the Twenty-Second Americas Conference on Information Systems*.

Ryan, S. D., Magro, M. J., & Sharp, J. H. (2010). Exploring social networking as an aid to acculturation. *Proceedings of IFIP 8.2/Organizations and Society in Information Systems (OASIS), Sprouts: Working Papers on Information Systems*, 10(112).

Schultz, L. A., & Sharp, J. H. (2010). Integration of Facebook presence in print advertising. *Proceedings of IFIP 8.2/Organizations and Society in Information Systems (OASIS), Sprouts: Working Papers on Information Systems*.

Sharp, J. H., Magro, M. J., Ryan, S. D., & Prybutok, V. R. (2009). A sociotechnical perspective for analyzing virtual agile software development teams. *Proceedings of IFIP 8.2/Organizations and Society in Information Systems (OASIS), Sprouts: Working Papers on Information Systems*, 9(56).

Sharp, J. H., Ryan, S. D., & Ibragimova, B. (2007). The successful configuration of global agile teams. *Proceedings of IFIP 8.2/Organizations and Society in Information Systems (OASIS), Sprouts: Working Papers on Information Systems*.

PRESENTATIONS

Introduction to Agile Development and Programming, *UTP University of Science and Technology*, Bydgoszcz, Poland, Erasmus+ Mobility Program, 2018.

Meaningful Engagement in the Classroom: Ideas for Developing Active Teaching Techniques, with Kayla Peak, Chris Guthrie, Javier Garza, and Hussain Jafri, *The Pennsylvania State System of Higher Education (PASSHE) Virtual Conference*, 2013.

From Sage on the Stage to Engage: Active Teaching Techniques, with Kayla W. Peak, Christopher Guthrie, Barry D. Lambert, Javier Garza, and Credence Baker, *The Teaching Professor Conference*, Washington, DC, 2012.

Strategies for Implementing Course Re-design, with Kayla W. Peak, Christopher Guthrie, and Credence Baker, *The Teaching Professor Conference*, Washington, DC, 2012.

Active Teaching Techniques for the Classroom, with Kayla W. Peak, Christopher Guthrie, Barry D. Lambert, Javier Garza, and Credence Baker, *Excellence in Teaching Conference – The Center for Instructional Innovation*, Stephenville, TX, 2012.

Using Social Networking for Educational Enhancement, with Michael J. Magro and Sherry D. Ryan, *Decision Sciences Institute 40th Annual Meeting*, New Orleans, LA, 2009.

[Globally Distributed Agile Teams: A Preliminary Conceptual Model for Exploring the Dimensions Contributing to Successful Team Configuration](#), *Lero, the Irish Software Engineering Research Centre* (*invited speaker*), Limerick, Ireland, 2008.

E-Government Initiatives: Multinational Perspective, with Bashorat Ibragimova, meeting of the *Special Interest Group on Electronic Government*, Montreal, Quebec, Canada, 2007.

Perceived Importance of Interaction Types Among Learners in Distance Learning, *Educational Research Exchange*, Denton, TX, 2005.

ADMINISTRATIVE EXPERIENCE

Interim Department Head, Computer Information Systems (2010 – 2011)
Tarleton State University   Stephenville, TX

TEACHING EXPERIENCE

Professor, Computer Information Systems (2018 – Present)
Tarleton State University   Stephenville, TX

Associate Professor (Tenured: 9/1/2013), Computer Information Systems (2013 – 2018)
Tarleton State University   Stephenville, TX

Assistant Professor, Computer Information Systems (2008 – 2013)
Tarleton State University   Stephenville, TX

Instructor, Computer Information Systems (2001 – 2008)
Tarleton State University   Stephenville, TX

COURSES TAUGHT

Undergraduate

- Computer Concepts and Applications

- Computer Information Systems and Programming
- Programming Logic and Design
- COBOL Programming
- C Programming
- C++ Programming (Introductory & Advanced)
- C# Programming (Introductory & Advanced)
- Java Programming (Introductory & Advanced)
- Visual Basic Programming (Introductory & Advanced)
- Web Programming with C# (ASP.NET)
- Advanced Database Systems

Graduate

- Systems Analysis for Managers
- Agile Development
- Applied Database Management
- Java Programming
- Web Programming with C# (ASP.NET)
- C# Programming
- Visual Basic Programming
- Mobile Application Development for Android

PROFESSIONAL EXPERIENCE

Consultant (2000 – 2001)

Pecan Valley Mental Health Mental Retardation   *Stephenville, TX*

Training and assisting IS and field staff in the use of the client and medication database systems. Providing support for Windows '98 local area network, UNIX, network printing, and other computer related issues. Consulting with the IS director, CARE coordinator, and system support specialist in regard to the various aspects of the Pecan Valley computer system as it relates within the broader scheme of the Texas Department of Mental Health Mental Retardation.

System Support Specialist (1999 – 2000)

Pecan Valley Mental Health Mental Retardation   *Stephenville, TX*

Providing system support, maintenance, and training for client and medication database systems for a five county region, creating regularly scheduled and ad hoc reports, maintaining user information and e-mail package on a UNIX system. Providing technical support for Microsoft Windows '95/'98 and Office '97, installing and troubleshooting PCs, software, network printers, and Microsoft peer-to-peer local area networks. Maintaining and reporting client data from TDMHMR state-wide database for the Pecan Valley region.

Office Manager/Database Developer (1997 – 1998)

Tolson Computer Services   *Stephenville, TX*

Overseeing daily operations including the scheduling of service calls and in-house jobs, purchasing and receiving of computer components, bidding and selling of computer systems, providing customer service and system support. Developing and maintaining custom databases in Microsoft Access 2.0, '95, and '97.

Custom Database Developer (1995-2001)

Independent Contractor   *Stephenville, TX*

Designing, implementing, and maintaining custom database systems for small businesses in the retail, manufacturing, and regulatory industries.

OTHER EXPERIENCE

Minister to University Students and Singles (1997-1999)
Valley Grove Baptist Church   Stephenville, TX
Associational Intern (1993-1997)
Baptist Student Ministries   Stephenville, TX

PROFESSIONAL DEVELOPMENT

- ACM Learning Webinar: "Essence in Action" – Ivar Jacobson, January 10, 2019.
- Inside Higher Ed Webinar: "Agile Teaching" – Scott Jaschik and Doug Lederman, January 10, 2019.
- ACM Learning Webinar: "50 Years of Software Engineering, So Now What?" – Ivar Jacobson, December 20, 2018.
- Professional Development Community: "Learning Assessment Techniques" - Center for Instructional Innovation, August 31-November 16, 2018.
- FLIP It Summer Institute: "How to Create Successful Flipped Learning Experiences" – Dr. Barbi Honeycutt, July 16 – August 17, 2018.
- ACM Learning Webinar: "Making the Heart of Agile Concrete: Essence" – Paul McMahon, August 8, 2018.
- ACM Learning Webinar: "The Changing Landscape of Refactoring Research in the Last Decade" – Dr. Danny Dig, August 1, 2018.
- SCRUMstudy: "Scrum Master Training", July 26-27, 2018.
- FLIP It Summer Institute: "How to Create Successful Flipped Learning Experiences" – Dr. Barbi Honeycutt, July 16, 2018 – August 15, 2018.
- ACM Learning Webinar: "Scala Is For . . . Distributed Systems? Web Apps? Front-end Development? – Dr. Heather Miller, July 12, 2018.
- Inside Higher Ed Webinar: "Grading: Frustrations and Ideas" – Doug Lederman and Scott Jaschik, June 19, 2018.
- ACM Learning Webinar: "Introduction to Angular" – Stephen Fluin, June 7, 2018.
- Inside Higher Ed Webinar: "Innovation in Higher Ed" – Doug Lederman and Scott Jaschik, May 8, 2018.
- ACM Learning Webinar: "The History of Software Engineering" – Dr. Grady Booch, April 25, 2018.
- Inside Higher Ed Webinar: "New Strategies for Online Education" – Doug Lederman and Scott Jaschik, April 17, 2018.
- Inside Higher Ed Webinar: "Making Higher Education More Efficient and Effective" – Doug Lederman and Scott Jaschik, March 22, 2018.
- Inside Higher Ed Webinar: "Designing Student-Centered Pathways that Scale" – Dr. Denise Swett, February 8, 2018.
- Inside Higher Ed Webinar: "Flipping the Classroom and Other Techniques to Improve Teaching" – Doug Lederman and Scott Jaschik, December 7, 2017.
- Inside Higher Ed Webinar: "New Challenges in Graduate and Professional Education" – Doug Lederman and Scott Jaschik, November 15, 2017.
- Inside Higher Ed Webinar: "Admissions, Retention, Success: Tools Colleges Need" – Doug Lederman and Scott Jaschik, November 7, 2017.
- Inside Higher Ed Webinar: "Student Learning and Course Materials" – Doug Lederman and Scott Jaschik, October 25, 2017.
- Inside Higher Ed Webinar: "Adaptive Learning, Transformational Education & Next Generation Assessment" – Doug Lederman and Scott Jaschik, October 17, 2017.

- Inside Higher Ed Webinar: "Teaching Today's Students" – Doug Lederman and Scott Jaschik, September 1, 2017.
- ACM Learning Webinar: "Agile Methodologies in Industry-Academia Research Collaboration" – Dr. Ivica Crnkovic, August 24, 2017.
- Inside Higher Ed Webinar: "Teaching with Technology" – Doug Lederman and Scott Jaschik, May 23, 2017.
- ACM Learning Webinar: "The Next Radical Internet Transformation: How Blockchain Technology is Transforming Business, Governments, Computing, and Security Models" – Mark Mueller-Eberstein
- "Generations Working Better Together: Educational Influence" – Garrison Wynn, Stephenville, TX, February 10, 2017
- "Beyond Knowledge: What the Most Influential Educators Have in Common" – Garrison Wynn, Stephenville, TX, February 9, 2017
- "The Role of Research in Teaching: An Outline for the Teacher/Scholar Model" – Dr. David Whillock, Stephenville, TX, October 31, 2016
- "Disruptive Innovation and Faculty Preparedness" – Dr. Curtis Bonk, Stephenville, TX, February 11, 2016.
- AIS Success Strategies Webinar Series: "Pioneering IS as an Academic Field" – Dr. Gordon Davis, November 11, 2015.
- Magna 20 Minute Mentors: "What is Storyboarding – And How Can It Help Me Flip My Class" – Sarah Egan Warren, September 10, 2015.
- Magna 20 Minute Mentors: "What are 5 FAQs About Faculty Roles in the Flipped Class" – Dr. Barbi Honeycutt and Sarah Egan Warren, September 10, 2015.
- Magna 20 Minute Mentors: "How Can I Create Effective Mini-Lectures" – Dr. Christy Price, September 9, 2015.
- Magna 20 Minute Mentors: "Where Can I Find Flippable Moments in My Class" – Dr. Barbi Honeycutt and Sarah Egan Warren, September 9, 2015.
- Magna 20 Minute Mentors: "How Can I Structure a Flipped Classroom" – Dr. Barbi Honeycutt, August 21, 2015.
- Inside Higher Ed Webinar: "Evolving Learning for the New Digital Era" – Scott Jaschik and Carl Straumsheim, July 8, 2015.
- ACM Learning Webinar: "Agile and Evolutionary Development" – Dr. Vaclav Rajlich, June 2, 2015.
- Magna Podcast: "Strategies for Getting Started in the Flipped Classroom" – Dr. Robert Talbert, May 24, 2015.
- C# Programming, Verified Certificate, edX, April 7 – May 17, 2015.
- ClassLink Webinar: "Blended Learning in Higher Ed: The Best of Both Worlds" – Dr. Kelvin Thompson and Kent Brooks, May 14, 2015.
- AACSB International Conference, Tampa, Florida, April 26-28, 2015.
- Online and Blended Education Seminar, Tampa, Florida, April 24-25, 2015.
- Scholarship of Teaching and Learning (SoTL) Cohort II (2015-2016)
- ACM Learning Webinar: "Agile Methods: The Good, the Hype and the Ugly" – Dr. Bertrand Meyer, February 18, 2015.
- AIS Webinar: "A Glorious and Not-So-Short History of the Information Systems Field", Association for Information Systems, February 9, 2015.
- "Terms of Engagement: Understanding and Promoting Student Engagement in Today's University Classroom" – Dr. Elizabeth Barkley, Stephenville, TX, October 17, 2014.
- Teaching Professor Technology Conference, Denver, CO, October 10-12, 2014.

- AIS Success Strategies Webinar Series: "Beyond Tenure: Career Choices and Paths after Tenure", Association for Information Systems, June 19, 2014.
- AIS Success Strategies Webinar Series: "The Future of Higher Education in the U.S.: MOOCS, a Case in Point", Association for Information Systems, February 27, 2014.
- Magna Online Seminar: "Six Practical Strategies to Improve Your Online Course" – Dr. Oliver Dreon, February 18, 2014.
- "Transformation in Perilous Times: Navigating Thru the 21st Century" – Dr. George Mehaffy, Stephenville, TX, October 5, 2012.
- Agile 2012 Conference, Dallas, TX, August 13-17, 2012.
- Magna Online Seminar: "The Copyright Case We've All Been Waiting For: Key Lessons & Policy Decisions" – Linda K. Enghagen, J.D.
- Developing Applications for Android™ Devices: Hands-On, LearningTree® International, July 17-20, 2012.
- Excellence in Teaching Conference, Stephenville, TX, March 30, 2012.
- AIS Success Strategies Webinar Series, "Managing a Successful Academic Career," Association for Information Systems, November 11, 2011.
- "The Lively Discussion: Getting Students to Talk and Learn" – Dr. Dakin Burdick, Stephenville, TX, October 21, 2011.
- Grant Writing USA Workshop, Heart of Texas Council of Governments, Waco, TX, August 4-5, 2011.
- ACBSP Annual Conference, Indianapolis, IN, June 24-27, 2011.
- Programming with C# Using Microsoft .NET Framework 4.0, St. Edward's University Professional Education Center, Austin, TX, June 6-10, 2011.
- AIS Success Strategies Webinar Series, "Strengthening IS Programs: IS Model Curricula," Association for Information Systems, May 13, 2011.
- 11th Annual Texas A&M Assessment Conference, College Station, TX, February 20-22, 2011.
- AIS Success Strategies Webinar Series, "Strengthening IS Programs: Enrollments," Association for Information Systems, February 4, 2011.
- Introduction to UA and SAP ERP, SAP University Alliance, Sam Houston State University, Huntsville, TX, January 4-7, 2011.
- Department Head Training, Texas A&M University, College Station, TX, September 13-14, 2010.
- Visual Studio 2010: A First Look for IT Professionals, New Horizons Computer Learning Centers, Fort Worth, TX, July 28, 2010.
- Alice 3.0: Innovations in Teaching Introductory Programming Workshop, San Francisco, CA, August 6, 2009.
- Maintaining a Microsoft SQL Server 2008 Database Training, New Horizons Computer Learning Centers, Fort Worth, TX, July 20-24, 2009.
- Advanced Java Programming Workshop, Government Technology Conference Southwest, Austin, TX, January 24-25, 2008.
- Introduction to Java Programming Workshop, Government Technology Conference Southwest, Austin, TX, January 22-23, 2008.
- Microsoft Training Workshop on Visual Basic.NET, Austin, TX, November 13-15, 2003.
- Oracle 9i Training with Dr. Lannes Morris-Murphy, Stephenville, TX, August 8, 2003.

PROFESSIONAL CERTIFICATION

- Certified Data Management Professional (CDMP) [expired 12/31/2013]
- Scrum Master Certified (SCRUMstudy), August 8, 2018 - Present

MEMBERSHIPS

- Association for Information Systems (AIS)
- Association for Information Technology Professionals (AITP)
- Education Special Interest Group (EDSIG) of AITP
- Informing Science Institute (ISI)

REVIEWER CONTRIBUTIONS

- *ACM Transactions on Computing Education*
- *Agile and Lean Concepts for Teaching and Learning: Bringing Methodologies from Industry to the Classroom, Springer*
- *Agility Across Time and Space, Springer*
- *Americas Conference on Information Systems*
- *Communications of the Association for Information Systems*
- *European Conference on Information Systems*
- *European Journal of Information Systems*
- *IEEE Transactions on Service Computing*
- *Information Systems Education Conference*
- *Information Systems Education Journal*
- *Information Systems Journal*
- *International Conference on Information Systems*
- *Journal of Information Systems Education*
- *Journal of Systems and Software*
- *Social Science Computer Review*
- *Starting Out with Visual C#, 4th Edition, Pearson*
- *Universal Access in the Information Society Journal*

SERVICE CONTRIBUTIONS

University-level Standing Committees

- Committee on Academic Freedom, Responsibility, and Tenure (2017-Present)
- University Research Committee (2009-2018)
- Center for Instructional Innovation (CII) Advisory Council (2014-2016)
- Graduate Council (2010-2017)
- University Planning Council (2011-2015)
- REAL Council (2011-2012)
- Academic Assessment Committee (2010-2011)
- Academic Council (2010-2011)
- Student Research and Creative Activities Committee (2009-2010)
- SACS Compliance Review Committee (2008-2010)
- Environmental Advisory Council (2006-2009)

University-level Select Committees (Task Forces)

- Digital Measures Advisory Group (2011-Present)
- Learning Management System Review Task Force (2017-2018)
- Faculty Awards Selection Committee (2017)
- Piper Professor Selection Committee, Chair (2015)
- Tarleton Rookie Club Mentor (2014-2015)
- Evaluating the Quality of Online Instruction Task Force (2013-2014)
- Digital Signage Task Force (2011-2015)

- Project Graduation (2011- 2012)
- Ad Hoc Committee on Changing Majors (2010-2011)
- Interdisciplinary Digital Media Development Team (2010-2011)
- House Bill 2504 Task Force (2010)
- Summer School Task Force (2008-2009)

College

- Marketing and CIS Department Head Search Committee (2018-present)
- Peer-Review for Teaching Taskforce (2018)
- Steering Committee of the Hydrology Building (2017-Present)
- College Review for Tenure and Promotion Committee (2014-2017; 2018-Present)
- Assurance of Learning (AoL) Committee (2017-2018)
- Online Taskforce, Chair (2014-2017)
- Faculty Advocacy Committee, Chair (2014-2017; 2018-present)
- Curriculum Committee (2009-2010; 2014-2018)
- Graduate Appeals Committee (2013-2014)
- Dean appointed Task Force for AACSB AQ/PQ Gap Analysis (2012-2013)
- Dean appointed Task Force for AACSB AQ/PQ Criteria (2011-2012)
- Administrative Council (2010-2011)
- Scholarship Committee (2010)
- Dean appointed Task Force for AACSB Accreditation (2009-2010)
- Dean appointed Annual Faculty Evaluation Review Task Force (2008)
- Dean appointed Business Core Task Force (2007)

Department

- BS in CIS Program Coordinator (2017-2018)
- BAAS in IT Program Coordinator (2017-2018)
- CIS Internship Coordinator (2012-Present)
- Faculty Position Search Committee, Chair (2012-2013, 2013-2014)
- Faculty sponsor for AITP National Collegiate Student Conference, San Antonio, TX (2012)
- Faculty Position Search Committee (2009-2010)
- Master of Science - Information Systems Comprehensive Exam Coordinator (2008-2009)
- Faculty sponsor for AITP Region 3 Student Conference, San Angelo, TX (2008)
- Work Group to review programs for adherence to 120 hour requirement (2007)
- Faculty sponsor for AITP Region 3 Student Conference, Wichita Falls, TX (2006)
- Work Group for CIS 103 Curriculum and Content Evaluation (2005-2006)
- Work Group for CIS SA&D/PM/Capstone Course Curriculum and Content (2005-2006)
- Work Group for BS CIS / BBA CIS / MS IS Curriculum (2005-2006)
- Work Group for Recruiting CIS Students and Increase Enrollment (2005-2006)
- Faculty sponsor for AITP Region 3 Student Conference, Abilene, TX (2005)
- Faculty sponsor for AITP National Collegiate Student Conference, Omaha, NE (2004)
- Faculty sponsor for AITP Region 3 Student Conference, Natchitoches, LA (2003)
- Faculty sponsor – AITP Student Chapter (2003-2004)
- CIS 1043/1103 Faculty Coordinator (2001-2004, 2007)
- Outstanding Graduate Departmental Committee (2001-2003, 2007)
- Faculty sponsor for AITP Region 3 Student Conference, San Antonio, TX (2002)
- Ongoing faculty advisement for multiple undergraduate and graduate students

Professional

- Associate Editor, *Information Systems Education Journal* (2017-Present)
- Co-Editor, Special Issue, *Journal of Information Systems Education*, Agile in Teaching and Learning (2017-2018)
- Board Member, *Information Systems Education Journal* Editorial Board (2005-2006; 2016-Present)
- Assistant Papers Chair, *EDSIG Conference on Information Systems and Computing Education* (2017, 2018)
- Session Chair, *EDSIG Conference on Information Systems and Computing Education* (2016)
- Board Member, Education Special Interest Group (EDSIG) of the Association of Information Technology Professionals (2016-present)
- Session Chair, *Information Systems Education Conference* (2007, 2013-2014)
- Session Chair, *International Conference on Agile Processes and eXtreme Programming in Software Engineering* (2008)

Public/Civic

- Congressional App Challenge – TX District 11, Judge (October 26-30, 2018)
- Congressional App Challenge – TX District 11, Judge (November 1-21, 2017)
- Tarleton Service Day - Social Media for Senior Citizens, Stephenville, TX (April 6, 2017)
- Tarleton Service Day - Windows Training for Senior Citizens, Stephenville, TX (April 6, 2017)
- Congressional App Challenge - TX District 11, Judge. (October 31, 2016 - November 21, 2016)
- Tarleton Service Day - Social Media for Senior Citizens, Stephenville, TX (April 6, 2016)
- Tarleton Service Day - Windows Training for Senior Citizens, Stephenville, TX (April 6, 2016)

EVIDENCE OF TEACHING ABILITY

I have been teaching both upper and lower level undergraduate courses in the CIS department at Tarleton State University since Fall 2001. Beginning in Fall 2008, I also began teaching graduate CIS courses. In this time I have received excellent ratings on my student evaluations. In the time period from Fall 2002-Fall 2018 on the question "***I would take another course with this instructor, if possible, or recommend this instructor to other students***", my rating is a **4.7** on a **5.0** scale. For the "***Overall***" instructor rating for this same time period, my rating is **4.7** on a **5.0** scale.

STUDENT COMMENTS

- Dr. Sharp's C# course is a well organized and structured online class. His video demonstrations supported the material covered in the book and helped with learn the course material. He responds to emails in a timely, straight forward, and kind manner. (BCIS 3333-021, C# Programming, Fall 2018)

- I loved Dr. Sharp's teaching style, everything was presented in a timely fashion and clearly stated. And, I almost received too many email and message reminding me when assignments where due. (BCIS 5317-010, Agile Development, Fall 2018)

- This course and Dr. Sharp's engagement has been my best experience at Tarleton thus far. The content, the instruction and the material were all in practical and clear plain language applicable to learning Java programming. I would error on the side of making very little change to the course or how Dr. Sharp runs it. In other courses, I've had struggles with content being too theoretical and with instruction being overly complicated & unclear - this course was the exact opposite. (BCIS 4090-830, Java Programming, Summer 2018)

- The overall organization of the course in blackboard is by far the best out of all my classes taken at Tarleton. The learning modules and videos allowed for me to work alongside the professor while learning the material. Announcements were made often regarding assignments and

frequently asked questions. It was also very easy to reach the professor through various channels. (BCIS 3343-021, C# Programming, Spring 2018)

- Dr. Sharp does his best to make sure everyone understands what is being taught, and the saying "there are no dumb questions" certainly applies in his classroom. (BCIS 3333-010, C# Programming, Fall 2017)

- This course was wonderful, and although I didn't perform well, I learned so much. The professor provided great video tutorials, powerpoints, and was quick to respond to any questions asked. I would definitely recommend him to others. (BCIS 3333-020, C# Programming, Fall 2017)

- I love Dr. Sharp's classes. He presents the material in a calm direct way that really clicks with how I learn. (BCIS 3343-010, Advanced C# Programming, Fall 2017)

- Instructor is the epitome of great teaching skills. Instructor carefully explains in meticulous detail what is being presented, asks for questions, answers questions by restating them for the entire class. Rewards curiosity by going over topics not typically covered in the material. Makes it fun and exciting to come to class. (BCIS 3333-010, C# Programming, Spring 2017)

- Best course I have taken throughout my entire college carrier. The course isn't a blow-off class but if you work hard and go to class you shouldn't have a problem making an A. Keep up the amazing work! I hope to take another class with Dr. Sharp before I graduate. (BCIS 3343-010, Advanced C# Programming, Spring 2017)

- Dr. Sharp once again embodies what it is to be an outstanding educator. He provides all the material needed to learn the information, along with video demonstrations which profoundly helped me grasp how C# code came together. I've thoroughly enjoyed both semesters that I have taken under Dr. Sharp and hope that I get to take at least one more before graduation. (BCIS 3343-021, Advanced C# Programming, Spring 2017)

- Dr. Sharp was readily available to answer questions, and always replied to emails within the time frame he specified in the syllabus. He never rushed through a topic. If we had already touched base on that topic, he would quickly review at the beginning of class, and help anyone who didn't understand. The videos he provided in blackboard were extremely beneficial, and allowed for a more thorough understanding of the material. (BCIS 3343-010, Advanced C# Programming, Fall 2016)

- Dr. Sharp was not only communicative on his own, but answered my questions helpfully and in a timely manner, which made learning the material for this course SO much more enjoyable and easier to process it all. (BCIS 3333-021, C# Programming, Fall 2016)

- Taught through every lesson in detail with the class, helping us to not only learn how to complete our task but how we were doing so and how we could use the lessons learned at any time in the future. Took the time to answer any questions the class may have had and answer them in a simple and informative way that helped the information stick. (BCIS 3333-010, C# Programming, Fall 2016)

- This was the best programming course I have taken, the instructor explained the content in a way that each student could understand it easily. I would recommend this instructor to anyone looking to take a programming class. (BCIS 3333-010, C# Programming, Spring 2016)

- Jason Sharp was very clear and concise with what he expected us to learn. It made it very easy to simply learn what was necessary. His homework and examinations reflected what he asked of us, and he gave helpful feedback to help us learn from our mistakes (BCIS 3343-021, Advanced C# Programming, Spring 2016)

- Dr. Sharp is very student oriented and makes sure that everyone is following during lectures that involve hands on programming. He also strongly encourages contacting him for any assistance

with the class and truly seems sincere in wanting each student to succeed. (BCIS 3343-010, Advanced C# Programming, Fall 2015)

- I loved that no matter what the question no matter how small or big he never got frustrated with me. Even when I have to ask for clarification more than once. (BCIS 3343-021, Advanced C# Programming, Spring 2015)

- Dr. Sharp is a fantastic teacher with a passion for teaching that is easily seen. (BCIS 3333-010, C# Programming, Spring 2015)

- Dr. Sharp made the class fun and he made the atmosphere inviting. I have not missed a class meet(ing) because I have enjoyed the learning process. He is also very knowledgeable and is willing to help students succeed. (BCIS 3343-010, Advanced C# Programming, Fall 2014)

- Dr. Sharp is obviously interested in his students and made me feel that he was always available if needed. His expectations are clear, and his grading is prompt and fair. Can't ask for a better professor. (CIS 590-010, Agile Systems Development, Spring 2014)

- Dr. Sharp is a creative and encouraging instructor. I appreciated his assistance and the detailed comments provided on documents submitted. When I requested assistance, he provided timely responses and additional information. I was very comfortable expressing my concerns and questions about class assignments. His support made me want to learn. He made me want to do my best. I am thankful for this positive Graduate level experience (CIS 507-014, Systems Analysis for Managers, Spring 2014)

- The course is very straight-forward and well taught. The instructor makes the class informative and entertaining at the same time, and also offers many helpful resources online (CIS 343-010, Advanced C# Programming, Spring 2014)

- Dr. Sharp's teaching methods were outstanding. He used real life examples to get complicated programming language to his students and he is very detailed in his instructions. (CIS 333-010, C# Programming, Spring 2014)

- I found Dr. Sharp very available and open to help. His help during the semester was fantastic. The video sessions were especially great. I appreciated his approach from the management side of viewing challenges in programming. (CIS 549-012, C# Programming, Spring 2013)

- I love Dr. Sharp's classes. I had the privilege of taking two of his classes simultaneously. Dr. Sharp is an amazing professor! His knowledge greatly exceeds anything I hope to accomplish. Computers and programming interest me in the first place, but he kept class interesting by illustrating ideas with real world applications and even the occasional YouTube video. (CIS 110-010, Programming Logic and Design, Fall 2012)

- The professor took what was taught in the textbook and created labs that utilized the material, but with a twist. I preferred it over the labs in the textbook, since it made us think outside the box. (CIS 333-021, C# Programming, Fall 2012)

- One of the best professor(s). Gave lot of assignments which helped in better understanding in concept. Very quick in giving feedback and email replies. Focus on more and more learning in class. I would highly recommend this professor. Thanks a lot sir for being so nice, understanding and wonderful professor... Thank You! (CIS 516-010, Applied Database Management, Fall 2012)

- Dr. Sharp's use of online training videos as examples of how to write C# code absolutely ensures that any student willing to devote a responsible amount of time will be successful. Dr. Sharp was exceptional with communication, responding to questions, and proving a subject matter expert on this subject. I would recommend this course to anyone under his guidance (CIS 343-021, Advanced C# Programming, Spring 2012)

- Dr. Sharp is very knowledgeable and, although the course was not face to face, provided a lot of additional materials (video demonstrations) that really personalized and added value to the class. Great Video demonstrations, really helped explain the subject matter. Great feedback from Dr. Sharp. (CIS 304-020, C# Programming, Fall 2011)

- The instructor was very organized, gave feedback on the assignments/tests, and was very good about communicating expectations, additional details, and more. He even went through posting videos on the major topics we were learning that walked through the topic. They were very helpful. (CIS 304-021, C# Programming, Fall 2011)

- This was one of the best organized and well-taught online courses I have taken so far. Dr. Sharp did an excellent job explaining and demonstrating the subject matter. I truly enjoyed this course and this instructor! (CIS 549-010, Advanced Database Management, Fall 2011)

- Dr. Sharp is a fantastic teacher who is passionate and enthusiastic. He spends time on each project and is specific about grading and improvements that can be made. Dr. Sharp's videos are very informative and really compliment the textbook. Everybody learns from different techniques. The videos give a great classroom feel. It truly is like being in the classroom. Dr. Sharp's online class is everything that is right about online instruction. It would be easy for Dr. Sharp to coast through the semester, but he truly gives 100%. Thank you Dr. Sharp. (CIS 549-011, Advanced Database Management, Fall 2011)