

Julie Anne Delello, Ph.D.
The University of Texas at Tyler
Distinguished Teaching Professor, College of Education, BEP 247E
Tyler, TX 75799
Office: (903) 566-7489
Email: jdelello@uttyler.edu
Faculty 180

EDUCATION

Degrees

- | | |
|------|--|
| 2009 | Ph.D. in Educational Curriculum and Instruction
Science and Technology Specialization
Texas A&M University, College Station, Texas |
| 1999 | MA Education Administration , University of Texas of the Permian
Basin, Odessa, Texas |
| 1992 | BS Biology , University of Texas of the Permian Basin, Odessa, Texas |

Certifications

- | | |
|------|--|
| 2007 | Superintendent Certification, Texas Education Agency
Bill Ratliff School Executive Academy of Northeast Texas
Texas A&M University, Commerce, Texas |
| 2002 | Certified Science and Technology Specialist
Information Technology in Science Center for Teaching and Learning
Texas A&M University, College Station, Texas |
| 2000 | Mid-Management Certification, Texas Education Agency
University of Texas of the Permian Basin, Odessa, Texas |
| 1996 | Secondary (6-12) Biology Certification, Texas Education Agency
University of Texas of the Permian Basin, Odessa, Texas |

Post-Doctoral Coursework

- | | |
|-----------|---|
| 2021 | Instructional Design Principles for Course Creation.
Edu flow by Peergrade Academy (12 hours). |
| 2018-2019 | Dominican University of California, San Rafael, California (GPA 4.0)
Graduate Level Courses: <ul style="list-style-type: none">▪ Artificial Intelligence Explorations and Their Practical Use in Schools▪ Taking Mobile Learning to the Next Level▪ An Introduction to Computational Thinking for Every Educator |
| 2015 | Tyler Junior College, Tyler, Texas <ul style="list-style-type: none">• Adobe Photoshop CC, Introductory• Adobe Photoshop CC, Intermediate |

ACADEMIC APPOINTMENT

- | | |
|--------------|--|
| 2023-Present | Distinguished Teaching Professor, The University of Texas at Tyler,
School of Education, Tyler, Texas |
| 2021-2023 | Professor, The University of Texas at Tyler, School of Education, Tyler,
Texas |
| 2016-2021 | Associate Professor, The University of Texas at Tyler, School of
Education, Tyler, Texas |

2010-2016	Assistant Professor, The University of Texas at Tyler, School of Education, Tyler, Texas
2009-2010	Visiting Assistant Professor, The University of Texas at Tyler, School of Education, Tyler, Texas
1992-1993	Adjunct Biology Instructor, Richmond Community College, Rockingham, North Carolina

Graduate Courses:

- EDRM 6353 – Qualitative Methods in the Education Setting
- EDSI 6330 - School Culture & Community Engagement for School Improvement (Doctoral Level)
- EDSI 6161- Dissertation II (Doctoral Level)
- EDSI 6321 - Support Systems for Job-Embedded Professional Learning (Doctoral Level)
- EDRM 6350 - Evaluation in the Education Setting (Doctoral Level)
- EDCI 5334 - Learning Technologies & Disabilities
- EDCI 5335 - Current Trends in Educational Technology
- EDCI 5332 - Instructional Design for Effective Learning Environments
- EDUC 5299 - Independent Study
- EDCI 5333 - Innovation, Science, and Technology Applications
- EDUC 5351 - Assessment in Educational Settings
- EDUC 5359 - Educational Technology
- EDUC 5380 - Internship in Elementary Schools
- EDUC 5386 - Internship in Grades 4-8
- EDUC 5390 - Internship in Secondary Schools

Undergraduate Courses:

- BAAS 3363 - Professional Portfolio Course
- ELED 4314 - Methods of Teaching Elementary Science
- EDUC 3220 - Teaching Skills and Classroom Management I
- EDUC 3363 - Manage Classrooms and Behavior
- EDUC 4057 - Student Teaching Seminar
- EDUC 4058 - Internship Seminar
- EDUC 4230 - Teaching Skills and Classroom Management II
- EDUC 4321 - Integrating Technology into the Classroom
- EDUC 4322 - Teaching Skills in EC-6
- EDUC 4640 - Student Teaching EC-12

THE UNIVERSITY OF TEXAS AT TYLER DOCTORAL COMMITTEE MEMBERSHIPS

Doctoral Student	Dissertation Title	Successful Defense Date	Role on Committee
Edward Anaya, School of Education	Syllabication: Identification & Remediation of Decoding Deficiencies	August 2023	Dissertation Chair

Aimee Dennis, School of Education	Improving Outcomes Through RTI	July 2023	Dissertation Chair
Johnny Walker, School of Education	How Teacher Retention is Handled at an Urban Elementary School	November 2023	Dissertation Member
Josey Rodriguez, School of Education	Professional Learning Groups in Secondary Mathematics	April 2026	Dissertation Co-Chair
Leonesea Morgan	Family Engagement at the Secondary Level	In Progress	Dissertation Chair
Catherine Clary	PBL Engagement	In Progress	Dissertation Member
Andrew Kohls	DIP through Improvement Science	In Progress	Dissertation Member
Angelica Kennedy	Engagement and Completion in first year Experience Courses at Community College	In Progress	Dissertation Chair
Tekisha Scott	Parent Participation in School	In Progress	Dissertation Chair

PROFESSIONAL EXPERIENCE

2016- 2022	Director of the Center for Excellence in Teaching and Learning, The University of Texas at Tyler, Tyler, TX • Worked with colleges, schools, departments, and individual faculty to elevate planning and establish effective teaching and learning environments in online, hybrid, and face-to-face courses using both pedagogical and technological applications. • Developed a comprehensive calendar and professional learning catalog containing professional learning opportunities (e.g., keynote speakers and faculty and staff-led sessions). • Supervised/Facilitated/Budgeted for six professional learning communities (i.e., academic innovation, global awareness/diversity, service learning, academic writing, work-life balance, and student research). • Organized and facilitated New Faculty Orientation and provided continued support throughout the year. • Ensured accountability for CETL outcomes, supervised an administrative assistant; and directed the fiscal planning and budget for all areas of the CETL.
------------	---

2020-2021	Fisch College of Pharmacy Residency Teaching Certification (RTCP), Faculty Member; The University of Texas at Tyler, Tyler, TX
2007-2009	Coordinator of Student Interventions, Tyler Independent School District, Tyler, TX
2005-2007	Director of Curriculum and Technology, Pewitt Consolidated Independent School District, Omaha, TX
2004-2005	K-8 Science Coordinator and District Curriculum and Instructional Specialist, Marshall Independent School District, Marshall, TX
2004	Chinese Academy of Sciences, Computer Network Information Center, Beijing, China • Translated China's virtual learning science museum into English through a mirror site at Texas A&M University in College Station, TX making sure that the translation prepared by the Chinese read well for a native English speaker. • Created curriculum to support the educational content of the virtual museum. The developed materials incorporated the history and culture of China across disciplines. The project created comprehensive teaching/learning materials in rural settings and enhanced the understandings of the relationship between technology and learning.
2002-2004	Middle School Science Instructor, Pewitt Consolidated Independent School District, Omaha, Texas
2000-2001	Assistant Principal Intern and AP Biology Teacher, Bryan Independent School District, Bryan High School, Bryan, Texas
1999-2000	Administrative Intern, Ector County Independent School District AIM High School, Odessa, TX
1995-2000	Science Instructor, AIM High School, Odessa, TX
1993-1995	Assistant Manager, Walgreen's Drug Store, Odessa, TX

CORPORATE AND ORGANIZATIONAL CONSULTING

2026-Present	Contract Communications Consultant, Louisiana Wholesale Drug Company, Sunset, LA • Provide part-time contract support for marketing communications, including newsletters, promotional materials, website design and development, and social media. • Assist with customer-facing communications and related projects on an as-needed basis.
2014- 2018	RAND Patriots Accessing Technology for Savings and Success (PATSS) Internal Research Project Coordinator, RAND Corporation, Santa Monica, CA. • Collected qualitative research data as part of an evaluation of university

hybrid and online programs. The project aimed to expand flexible, high-quality course and degree options, improve student outcomes, and reduce costs associated with facility usage and transportation.

RESEARCH IMPACT

Metric	Detail
Google Scholar	1,797 citations; h-index: 18; i10-index: 28
Scopus	408 citations; h-index: 8 (Limited to Elsevier publications)
Web of Science	277 citations; h-index: ~6
ResearchGate	52,198+ reads; 1,244 citations; Interest Score: 1024; h-index: 16
Altmetric	Featured in Education Week, USA Today
ORCID iD	Julie Delello (0000-0002-4326-8096) - ORCID

PUBLICATIONS

Peer-Reviewed Journals

- Delello, J. A., Kim, H., & Juno, K.** (2026, in progress). AI as an emerging student support tool: Administrative responsibilities in the age of generative AI.
- Delello, J. A., Hermanns, M., Gipson, C. & McWhorter, R. M.** (2026, in progress). The golden years: Exploring older adults' adoption of artificial intelligence.
- Delello, J. A., Johnson, G., & McWhorter, R. R.** (2026, in progress). Individual personality conflict: A five-year analysis of student experiences in professional business settings.
- De Giuseppe, T., & **Delello, J. A.** (2026). Where Is the line? Generative AI, assistance, and professional judgment in inclusive practice. *European Journal of Special Education Research*, 12(6). <http://dx.doi.org/10.46827/ejse.v12i6.6938>
- Delello, J. A., Sung, W., & Morris, D.** (2026, in press). Transforming lesson planning with ChatGPT: A multi-group case study of educators. *The TxEP: Texas Educator Preparation Journal*.
- De Giuseppe, T., **Delello, J. A.**, & Anaya, E (2026). Educators' perceptions of generative AI for inclusive instruction. *Journal of Inclusive Methodology and Technology in Learning and Teaching*, 6(1), 1-24.
<https://inclusiveteaching.it/index.php/inclusiveteaching/article/view/583/523>
- Delello, J. A., Sung, W., De Giuseppe, T., Mokhtari, K., Hebert, J., & Bronson, A.** (2026). Can a machine care? Exploring emotional intelligence and well-being in human artificial intelligence interactions. *Behaviour & Information Technology*, 1-19.
<https://doi.org/10.1080/0144929X.2026.2654494>.
- *Anaya, E., & **Delello, J. A.** (2025). Forging change in typical literacy practices: User-centered improvement. *Texas Journal of Literacy Education*, 12(1), 7-25.
<https://www.talejournal.com/index.php/TJLE/issue/view/12/26>
- *Article Co-Authored with Graduate Student
- McWhorter, R. R., **Delello, J. A.**, Carpenter, R. (2025). Technology-driven education: Insights from collegiate esports. *International Journal on Integrating Technology in Education*, 14(1), 9-28. <http://dx.doi.org/10.5121/ijite.2025.15102>
- Delello, J. A., Sung, W., Mokhtari, K., Hebert, J., Bronson, A., & De Giuseppe, T.** (2025). AI in the classroom: Insights from educators on usage, challenges, and mental health.

- Education Sciences, Special Issue: How Artificial Intelligence Can Enhance Education: Current Practices and Challenges*, 15(2), 1-27.
<https://doi.org/10.3390/educsci15020113>
- Delello**, J. A., McWhorter, R. R., Yoo, S., Roberts, P. B., & Adele, B. (2025). The impact of esports on the habits, health, and wellness of the collegiate player. *Journal of Intercollegiate Sport*, 18(1), 1-22. <https://doi.org/10.17161/jis.v18i1.21714>
 *Recognized as one of the top 10 most cited articles in the journal during 2025
- Delello**, J. A. (2024). Mobile STEM programming: Increasing educational opportunities in rural schools. *Research in Integrated STEM Education*, 2(3), 236-263.
<https://doi.org/10.1163/27726673-bja00024>
- McWhorter, R. R., Johnson, G., **Delello**, J., Young, M., & Carpenter, R. E. (2024). We have talent: Mock group interviewing improves employer perceived competence on hireability. *Journal of Education for Business*, 99(5), 345-351.
<https://doi.org/10.1080/08832323.2024.2366782>
- Delello**, J. A., Sung, W., Mokhtari, K., & De Giuseppe, T. (2023). Exploring college students' awareness of AI and ChatGPT: Unveiling perceived benefits and risks. *Journal of Inclusive Methodology and Technology in Learning and Teaching*, 3(4), 1-25.
<https://inclusiveteaching.it/index.php/inclusiveteaching/article/view/132/132>
- Delello**, J. A., McWhorter, R. R., Roberts, P. B., De Giuseppe, T., & Corona, F. (2023). The risks and rewards of collegiate esports: A multi-case study of gamers in the United States and Italy. *The International Journal of Gaming and Computer-Mediated Simulations*, 15, 1-22. <https://doi.org/10.4018/IJGCMS.317115>
- Delello**, J. A., McWhorter, R. R., Roberts, P., Dockery, H. S., De Giuseppe, T., & Corona, F. (2021). The rise of esports: Insights into the perceived benefits and risks for college students. *International Journal of eSports Research (IJER)*, 1(1), 1-19.
<http://doi.org/10.4018/IJER.20210101.0a5>
- Gipson, C. S., **Delello**, J. A. & McWhorter, R. R. (2021). Engaging nursing students and older adults through service-learning. *Working with Older People*, 25(1), 84-93.
<https://doi.org/10.1108/WWOP-10-2020-0053>
- De Giuseppe, T., **Delello**, J. A., & Corona, F. (2020). Esports in the flipped inclusion model: International lines of research. *Italian Journal of Health Education, Sport, and Inclusive Didactics*, 4(4), 67-73. https://doi.org/10.32043/gsd.v4i4_si.297
- Rueter, J. A., McWhorter, R. R., & **Delello**, J. A. (2019). Decision-making practices during the instrument selection process of assessment personnel: The choices we make. *Assessment for Effective Intervention*, 44(4), 281-291.
<https://doi.org/10.1177/1534508418758370>
- *Goette, W., **Delello**, J. A., & McWhorter, R. R. (2019). Gendered experiences of mobile gaming and augmented reality: Engagement with Pokémon GO among university students. *The International Journal of Virtual and Augmented Reality*, 3(2), 54-67.
<https://doi.org/10.4018/IJVAR.2019070105> *Article Co-Authored with Graduate Student
- Delello**, J. A., McWhorter, R. R., & Lawrence, H. (2019). Fostering a community of inquiry in online discussions. *Academic Exchange Quarterly*, 21(3), 11-18.
<http://rapidintellect.com/AEQweb/5933-how-to.pdf>
- Delello**, J. A., McWhorter, R. R. & Goette, W. (2018). College students' attraction to the mobile augmented reality game Pokémon Go. *International Journal of Gaming and Computer-Mediated Simulations*, 10(3), 1-19.
<https://doi.org/10.4018/IJGCMS.2018070101>
- Delello**, J. A., Hawley, H., McWhorter, R. R., Deal, B., & Gipson, C. (2018). Gamifying education: Motivation and the implementation of digital badges for use in higher

- education. *International Journal of Web-Based Learning and Teaching Technologies*, 13(4), 17-33. <https://doi.org/10.4018/IJWLTT.2018100102>
- Delello**, J. A. & Mokhtari, K. (2018). Blurring the boundaries: The impact of social media in the higher education classroom. *International Journal of Interactive Communication Systems and Technologies*, 7(1), 1-14. <https://doi.org/10.4018/IJICST.2017010101>
- Delello**, J. A., McWhorter, R. R., & Marmion, S. (2018). Understanding the productivity of faculty members in higher education. *International Journal of Management in Education*, 12(2), 154-178. <https://doi.org/10.1504/IJMIE.2018.10009661>.
- Delello**, J. A., & McWhorter, R. R (2017, Jan). Reducing the digital divide: Connecting the elderly to iPad technology. *Journal of Applied Gerontology*, 36(1):3-28. Prime PubMed.
http://www.unboundmedicine.com/medline/citation/26084479/Reducing_the_Digital_Divide_Connecting_Older_Adults_to_iPad_Technology
- *Goette, W., **Delello**, J. A., Schmitt, A., Sullivan, J., & Rangel, A. (2017). Comparing delivery approaches to teaching abnormal psychology: Investigating student perceptions and learning outcomes. *Psychology Learning & Teaching*, 16(3), 336-352.
<https://journals.sagepub.com/doi/10.1177/1475725717716624>
*Article Co-Authored with Graduate Student.
- Delello**, J. A., McWhorter, R. R., & Everling, K. M, (2017). Looking in from the outside: Perspectives of caring for an individual diagnosed with agenesis of the corpus callosum. *Journal of Social Science and Humanities Research*, 2(3), 33-56.
<https://doi.org/10.53555/sshr.v2i3.5985>
- Hall, A., **Delello**, J. A., & McWhorter, R. R. (2017). Using Facebook to supplement instruction in online and hybrid courses. *International Journal of Innovation and Learning*, 22(1), 87-104. <https://doi.org/10.1504/IJIL.2017.085250>
- Delello**, J. A., Mokhtari, K., & Reichard, C. (2016). Multitasking among college students: Are freshmen more distracted? *International Journal of Cyber Behavior, Psychology and Learning*, 6(4), 1-12. <https://doi.org/10.4018/IJCBPL.2016100101>
Note *Reprinted in APA PsycNET <https://psycnet.apa.org/record/2017-03614-001>
- McWhorter, R. R., **Delello**, J. A., Roberts, P. (2016). Giving back: Exploring service learning in an online learning environment. *Journal of Online Interactive Learning*, 14(2), 80-99.
<http://www.ncolr.org/jiol/issues/pdf/14.2.3.pdf>
- McWhorter, R. R. & **Delello**, J. A. (2016). Green technologies enabling virtual learning environments. *International Journal of Information Communication Technologies and Human Development*, 8(4), 38-55. <https://doi.org/10.4018/IJICTHD.2016100104>
- Delello**, J. A., McWhorter, R. R., & Camp, K. (2015). Integrating augmented reality in higher education: A multidisciplinary study of student perceptions. *Journal of Educational Multimedia and Hypermedia*, 24(3), 209-233.
<https://www.learntechlib.org/p/148455>
- Marzilli, C., **Delello**, J. A., Marmion, S., McWhorter, R. R. & Roberts, P. (2015). Exploring the perceptions of college students on the use of technology: What do they really think? *International Journal of Sciences: Basic and Applied Research*, 24(2), 434-456.
<https://gssrr.org/index.php/JournalOfBasicAndApplied/article/view/4588>
- Delello**, J. A., & McWhorter, R. R (2015). Reducing the digital divide: Connecting the elderly to iPad technology. *Journal of Applied Gerontology: The Official Journal of the Southern Gerontological Society*, 1-23. <https://doi.org/10.1177/0733464815589985>
*Note: This article was republished in Med Line in 2017
- Mokhtari, K. & **Delello**, J. A., Reichard, C. (2015). Connected yet distracted: Multitasking among college students. *Journal of College Reading & Learning*, 45(2), 164-180.
<https://doi.org/10.1080/10790195.2015.1021880>

- Everling, K. M., **Delello**, J. A., Dykes, F., Neel, J., & Hansen, B. (2015). The impact of field experiences on pre-service teachers' decisions regarding special education certification. *Journal of Education and Human Development*, 4(1), 65-77. <http://dx.doi.org/10.15640/jehd.v4n1a8>
- Delello**, J. A., McWhorter, R. R., & Camp, K. (2015). Using social media as a tool for learning: A multi-disciplinary study. *International Journal on E-Learning; Corporate, Government, Healthcare, and Higher Education*. 14(2), 163-180. Chesapeake, VA: Association for the Advancement of Computing in Education (AACE). <https://www.learntechlib.org/primary/p/41291/>
- Delello**, J. A. (2014). Insights from pre-service teachers using science-based augmented reality. *Journal of Computers in Education*, 1(4), 295-311. <https://doi.org/10.1007/s40692-014-0021-y>
- Delello**, J. A., & McWhorter, R. R. (2014). Creating virtual communities of practice with the visual social media platform Pinterest. *International Journal of Social Media and Interactive Learning Environments (IJSMILE)*, 2(3), 216-236. <https://www.inderscienceonline.com/doi/abs/10.1504/IJSMILE.2014.064205>
- Delello**, J. A., McWhorter, R. R., Marmion, S., Camp, K., Everling, K. M., Neel, J., & Marzilli, C. (2014). The life of a professor: Stress and coping. *Polymath: An Interdisciplinary Arts and Sciences Journal*, 4(1), 39-58. <https://ojcs.siue.edu/ojs/index.php/polymath/article/view/2932>
- Marzilli, C., **Delello**, J. A., Marmion, S., McWhorter, R. R., Brown, P., & Marzilli, T. S. (2014). Faculty attitudes towards integrating technology and innovation. *International Journal on Integrating Technology in Education*, 3(1), 1-20. <https://doi.org/10.48550/arXiv.1404.4334>
- McWhorter, R. R., **Delello**, J. A., Roberts, P. B., Raisor, C. M., & Fowler, D. A. (2013). A cross-case analysis of the use of web-based eportfolios in higher education. *Journal of Information Technology Education: Innovations in Practice*, 12, 253-286. <http://www.jite.org/documents/Vol12/JITEv12IIPp253-286McWhorter1238.pdf>
- Delello**, J. A., Everling, K., McWhorter, R. R., & Lawrence, H. (2013, June). Fostering online discussions. *Academic Exchange Quarterly*, 17(2). https://scholarworks.uttyler.edu/education_fac/12/
Selected for Editor's Choice Award.

Research Reports

- Miller, T., Cunha, J. M., **Delello**, J. A., Dossani, R., & Marzilli, T. S. (2018, Dec). *Using technology to promote postsecondary success and savings: An evaluation of the University of Texas at Tyler's PATSS initiative*. Santa Monica, Calif.: RAND Corporation, RR-2817-UTT, 2018. https://www.rand.org/pubs/research_reports/RR2817.html

Editorial Appointments

- Associate Editor of Special Issue** of peer-reviewed journal. *Frontiers in Education: Digital Learning Innovations*. Review special issue proposals and manuscripts. (CITE: 2.3).
- Guest Editor of Special Issue** of peer-reviewed journal. How artificial intelligence can enhance education: Current practices and challenges. The Impact of Technology on Teaching and Learning. *Education Sciences*. https://www.mdpi.com/journal/education/special_issues/JQG7ACJ6MF (CITE: 3.66) (H-Index: 40).

Books

- Delello, J. A., & McWhorter, R. R. (2024).** *Disruptive technologies in education and workforce development*. Hershey, PA: IGI Global. <https://doi.org/10.4018/979-8-3693-3003-6>
*Note. Second edition in the series.
- Delello, J. A., & McWhorter, R. R. (2020).** *Disruptive and emerging technology trends across education and the workplace* (pp. 1-363). Hershey, PA: IGI Global. <https://www.igi-global.com/book/disruptive-emerging-technology-trends-across/239378>

Book Chapters

- Delello, J. A., Watters, J. B., & Garcia-Lopez, A. (2024). Artificial intelligence in education: Transforming learning and teaching. In J. A. Delello & R. R. McWhorter (Eds.), *Disruptive technologies in education and workforce development* (pp. 1-26). IGI Global. <https://doi.org/10.4018/979-8-3693-3003-6>
- Delello, J., Sung, W., Mokhtari, K., & De Giuseppe, T. (2024).** Are K-16 educators prepared to address the educational and ethical ramifications of artificial intelligence software? In K. Arai (Ed.), *Advances in Information and Communication: FICC 2024* (pp. 406-432). Lecture Notes in Networks and Systems, 921. Springer, Cham. https://doi.org/10.1007/978-3-031-54053-0_28
- Delello, J. A. (2023).** Foreword. In F. Corona & T. De Giuseppe, *Inclusive activism: Maria Montessori and Alice Descoedres. Historical pedagogical excursus of special didactics*. Il Papavero. <https://catalogo.edizioniilpapavero.it/home/389-attivismi-inclusivi-maria-montessori-and-alice-descoedres.html>
- Delello, J. A. (2023).** Dialectical behavior therapy: Emotions and the environment. In T. De Giuseppe (Ed.) *Flipped inclusion and borderline personality disorder: Between empowerment, assertive awareness, and pedagogical care* (pp. 101-109). Edizioni il Papavero. <https://catalogo.edizioniilpapavero.it/metodologie-inclusive-e-corporeita-didattiche/357-flipped-inclusion-e-disturbo-borderline-di-personalita-tra-empowerment-consapevolezza-assertiva-e-cura-pedagogica.html>
- Delello, J. A., & Mokhtari, K. (2023).** Student and faculty perceptions of social media use and relationships inside and outside the higher education classroom. In Information Resources Management Association (Ed.), *Research anthology on applying social networking strategies to classrooms and libraries* (pp. 1161-1182). IGI Global. <https://doi.org/10.4018/978-1-6684-7123-4.ch063>
- Delello, J. A., & McWhorter, R. R. (2022).** Reducing the digital divide: Connecting the elderly to iPad technology. In Information Resources Management Association (Ed.), *Research Anthology on Supporting Healthy Aging in a Digital Society* (pp. 1536-1553). IGI Global. <https://doi.org/10.4018/978-1-6684-5295-0>
- Delello, J. A., & Consalvo, A. L. (2021). "I found myself retweeting": Using Twitter chats to build professional learning networks. In Information Resources Management Association (Ed.), *Research anthology on facilitating new educational practices through communities of learning* (pp. 366-381). IGI Global. <https://doi.org/10.4018/978-1-7998-7294-8>
- Delello, J. A., Consalvo, A., McWhorter, R. R., Doecker, G. (2021).** Sponsoring older adults' improvement of metaliteracy using iPads. In L. Henry and N. Stahl (Eds.), *Literacy across the community: A comprehensive collection of research and praxis*. New York: Routledge. <https://www.routledge.com/Literacy-Across-the-Community-Research-Praxis-and-Trends/Henry-Stahl/p/book/9780367468613>

- Delello, J. A.** (2020). Foreword. In *T. De Giuseppe (Eds.) Flipped inclusion: Computational thinking and transformative phenomenologies in the knowledge society* (pp. 11–21). Edizioni il Papavero. <http://ISBN 978-88-3294-066-4>
- Delello, J. A. & Mokhtari, K.** (2020). Student and faculty perceptions of social media use and relationships inside and outside the higher education classroom. In P. Sarfraz (Ed.), *Innovative perspectives on interactive communication systems and technologies*, 7 (pp. 23-44). Hershey, PA: IGI Global. doi: 10.4018/978-1-7998-3355-0
- Delello, J. A., Kiekel, J., Poyo, S., Williams, M., & Kirby, D.** (2020). Educator perceptions of digital devices, multitasking, and distractions in the classroom. In J. Delello and R. McWhorter (Eds.), *Disruptive and emerging technology trends across education and the workplace*. Hershey, PA: IGI Global, Inc. doi:10.4018/978-1-7998-2914-0
- McWhorter, R. R., **Delello, J. A.**, Gipson, C., Caruso, K., & Mastel-Smith, B. (2020). Exploring loneliness and social connectedness in older adults. In J. Delello and R. McWhorter (Eds.), *Disruptive and emerging technology trends across education and the workplace*. Hershey, PA: IGI Global, Inc. doi:10.4018/978-1-7998-2914-0
- Delello, J. A., & Consalvo, A. L.** (2019). "I found myself retweeting": Using Twitter chats to build professional learning networks. In J. Yoon, & P. Semingson (Eds.), *Educational technology and resources for synchronous learning in higher education* (pp. 88-108). Hershey, PA: IGI Global. doi:10.4018/978-1-5225-7567-2.ch005.
- Delello, J. A., & McWhorter, R. R.** (2017). New visual literacies and competencies for education and the workplace. In I. Management Association (Ed.), *Decision management: Concepts, methodologies, tools, and applications* (pp. 127-162). Hershey, PA: IGI Global. doi:10.4018/978-1-5225-1837-2.ch106.
- McWhorter, R. R., & **Delello, J. A.** (2015). Green computing through virtual learning environments. In F. Nafukho, & B. J. Irby (Eds.). *Handbook of research on innovative technology integration in higher education* (pp. 1-28). Hershey, PA: IGI Global. doi: 10.4018/978-1-4666-8170-5.ch001 **Selected for Editor's Choice Award-Chapter One**
- Delello, J. A., & McWhorter, R. R.** (2014). New visual social media for the higher education classroom. In G. Mallia (Ed.), *The social classroom: Integrating social network use in education* (pp. 368-393). Hershey, PA: IGI Global. doi:10.4018/978-1-4666-4904-0.ch019.

Book Reviews

- Delello, J. A.** (2025). *Inclusive learning experience design*. STEM Education & Major Reference Works: Elsevier.
- Delello, J. A.** (2025). *Differentiation with AI*. International Society for Technology in Education (ISTE).
- Delello, J. A.** (2020). *The creativity cookbook: Over 50 creativity-focused, technology fluent project ideas*. International Society for Technology in Education (ISTE).
- Delello, J. A.** (2019). The three phases of blended learning. Review of the book chapter *The perfect blend: A practical design guide for blending your classroom*. International Society for Technology in Education (ISTE).
- Delello, J. A.** (2013, April). A constructivist approach to the national educational technology standards for teachers. [Review of the book *A Constructivist Approach to the National Educational Technology Standards for Teachers* by V. N. Morphew]. *Teacher's College Record*. <http://www.tcrecord.org/Content.asp?ContentId=17077>

Delello, J. A. (2013, January). Reaching out to the new learner [Review of the book *Trends and Issues in Distance Education*]. *Teacher's College Record*.
<http://www.tcrecord.org/content.asp?ContentID=16999>

Online Editorials

Delello, J. A. (2020, March). ISTE U: Online professional development. *Teacher Education Network (TEN) Newsletter*. International Society for Technology in Education.
https://docs.google.com/document/d/1RNVBNHNfBwcvdyQ9h3ez_FfNRqeDsnwiP8ZHpf5etls/edit

Delello, J. A., & Semington, P. (2019). Engaging students with social media: Best practices for student success. *Academy of Distinguished Teachers' Blog: The University of Texas at Austin*. <https://www.utsystem.edu/sites/academy-distinguished-teachers/blog/engaging-students-social-media-best-practices-student-success-2019-01-28>

Delello, J. A. (2019, June). Navigating the conference. *Teacher Education Network (TEN) Newsletter*. International Society for Technology in Education.

Delello, J. A. (2015, March). Using augmented reality to engage the English language learner. *TESOL Computer-assisted language learning (On CALL)*.
<http://newsmanager.commpartners.com/tesolcallis/issues/2015-03-03/email.html>

Delello, J. A. (2012). The teacher's quick guide to Pinterest. *Edudemic*.
<http://edudemic.com/2012/03/the-teachers-quick-guide-to-pinterest/>

Creative Works and Activities

Delello, J. A. (2025–Present). *CEP Technology Brief* (Quarterly technology newsletter).

Delello, J. A. (2023–Present). Current, emerging, and disruptive technologies in education [Private group]. Facebook. <https://www.facebook.com/groups/798482065314956>

Delello, J. A. (2020–2023). The University of Texas at Tyler's teaching and learning community [Private group]. Facebook.
https://www.facebook.com/groups/885544555223475/?tn-str=*F

Delello, J. A. (2020–2023). UT Tyler Center for Excellence in Teaching and Learning [Public group]. Facebook. <https://www.facebook.com/cetl.utytyler/>

Delello, J. A. (2013, May). Case study: Students digitally archive newly minted classroom management skills. Pathbrite Inc., 1–5.
http://partner.pearson.com/sites/default/files/UTT%20Case%20Study%20EDU_v2.pdf

Delello, J. A. (2012, April). The journey ahead. *Southern Child Magazine*, 40–41.

Delello, J. A. (2011, Winter). In their words. *Ambucs Magazine*, 19.

PRESENTATIONS

National/International

Delello, J. A. (2026, accepted). AI and caring: Exploring trust, loneliness, and well-being with ChatGPT. *The International Society for Technology in Education (ISTE Live/ASCD 2026) Conference*, June 29, Orlando, FL.

- Delello**, J. A., & Mokhtari, K. (2025). From workload to wellbeing: Global insights on AI's impact on education. Paper presented at the *International Society for Technology in Education (ISTE Live/ASCD 2025) Conference*, June 29, San Antonio, TX.
- De Giuseppe, T., Sozio, A., Carbone, M., & **Delello**, J. (2024). The intersection of artificial intelligence and prosocial behaviour. Oral research presentation at the *1st International Scientific Conference on Education and Artificial Intelligence (EDAI 2024)*, November 29-30, Pedagogical Faculty, University of Niš, Vranje, Serbia.
- Delello**, J. A., Sung, W., Mokhtari, K., & De Giuseppe, T. (2024). Are K-16 educators prepared to address the educational and ethical ramifications of artificial intelligence software? Paper presented at *The Future of Information and Communication Conference (FICC 2024)*, April, Berlin, Germany.
- Delello**, J. A., McWhorter, R. R., & Roberts, P. (2023). College esports: The benefits and risks impacting both personal and academic life. Paper presented at the *International Society for Technology in Education (ISTE Live 2023) Conference*, June, Philadelphia, PA.
- Delello**, J. A., McWhorter, R. R., & De Giuseppe, T. (2021). Embracing esports for increasing student learning and campus engagement. Paper presented at the *International Society for Technology in Education (ISTE Live 2021) Conference*, June, San Antonio, TX. Retrieved from https://conference.iste.org/2021/live/program/search/detail_session.php?id=113801249
- McWhorter, R. R., Johnson, G. D., **Delello**, J., & Holt, P. (2021). Virtual mock team interviewing: Preparing students for career success. Paper presented at the *Academy of Human Resource Development Virtual Conference*, February 17-19.
- Delello**, J. A. (2020). Ubiquità: Corpo, spazio e tempo nella didattica digitale (Ubiquity: Body, space, and time in Digital Education). Paper presented at the *Sirem - Italian Society of Research on Medial Education Conference*, December 18, University of Cassino and Southern Lazio, Italy.
- Delello**, J. A. (2020). ISTE 2020 teacher education (TEN) playground: ISTE standards for educators. Paper presented at the *International Society for Technology in Education 2020 Conference*, June 29, Anaheim, CA. (Conference postponed due to COVID-19).
- Delello**, J. A. (2019). Make the child with a disability visible in your classroom. The TED Masterclass Showcase presented at the *International Society for Technology in Education 2019 Conference*, June 25, Philadelphia, PA. Chosen out of 750 applications. Retrieved from <https://www.youtube.com/watch?v=GUi1E1RcHJO>
- Delello**, J. A. (2019). Educator perceptions of digital devices, multitasking, and distractions in the classroom. Paper presented at the *International Society for Technology in Education 2019 Conference*, June 25, Philadelphia, PA. Retrieved from https://conference.iste.org/2019/program/search/detail_session.php?id=112076509
- McWhorter, R. R., & **Delello**, J. A. (2019). Ethical implications for contemporary technologies in the workplace. Paper presented at the *AHRD International Research Conference in the Americas*, February, Louisville, KY.
- Delello**, J. A., & Jungmann, S. (2018). Research: Bringing STEAM carnivals to diverse school settings. Paper presented at the *International Society for Technology in Education 2018 Conference*, June 25, Chicago, IL, United States. Retrieved from https://conference.iste.org/2018/program/search/detail_session.php?id=110789742
- McWhorter, R. R., & **Delello**, J. A. (2017). Exploring augmented reality: Challenges and opportunities for virtual HRD. Paper presented at the *2017 AHRD Conference in the*

- Americas, March 4, San Antonio, TX. Retrieved from https://cdn.ymaws.com/www.ahrd.org/resource/resmgr/2017-conference/AHRD_ProgramBook_2017-FINAL_.pdf
- Delello**, J. A., & Jungmann, S. (2016). Snap those bugs: A photomicrography scavenger hunt. Paper presented at the *International Society for Technology in Education 2016 Conference*, June 28, Denver, CO.
- McWhorter, R. R., Roberts, P. B., & **Delello**, J. A. (2016). Look up: A work-life boundary discussion around mobile technologies. Paper presented at the *Academy of Human Resource Development International Conference*, February 19, Jacksonville, FL.
- McWhorter, R. R., & **Delello**, J. A. (2015). The use of iPads to reduce loneliness and foster a sense of community in older adults. Paper presented at the *2015 Mixed Methods International Research Association Conference*, August 3, San Antonio, TX, United States.
- Delello**, J. A. (2014). Using augmented reality to teach science literacy. Paper presented at the *International Society for Technology in Education 2014 Conference*, June 28, Atlanta, GA.
- McWhorter, R. R., Johnson, G., Roberts, P., **Delello**, J., & Hall, A. (2014). Exploring LinkedIn as a career management strategy. Paper presented at the *2014 AHRD International Conference in the Americas*, February 20, Houston, TX.
- McWhorter, R. R., & **Delello**, J. A. (2013). Preparing students for the workplace using Pinterest. Paper presented at the *Academy of Human Resource Development International Conference*, February 14, Arlington, VA.
- Delello**, J. A., & McWhorter, R. R. (2013). The integration of digital creation, curation, and collaboration through Web 2.0 eportfolios. Paper presented at *The Association for Authentic, Experiential and Evidence-Based Learning's (AAEEBL) 2013 Annual ePortfolio Conference*, July 30, Boston, MA.
- Delello**, J. A., McWhorter, R. R., & Caruthers, R. (2013). Using eportfolios to create, curate, and communicate learning. Paper presented at the *International Society for Technology in Education 2013 Conference*, June 24, San Antonio, TX.
- Delello**, J. A., McWhorter, R. R., & Caruthers, R. (2013). Integrating digital creation, curation, and learning through web 2.0 eportfolios. Paper presented at the *6th Annual International Symposium for Emerging Technologies for Online Learning*, April 9, Las Vegas, NV.

State Presentations

- Johnson, G. D., McWhorter, R. R., **Delello**, J. A., & Young, M. (2020). Exploring mock team interviewing: A career management strategy to prepare East Texas business undergraduates for employers. Paper presented at the *East Texas Research Conference*, May 2-3, Tyler, TX. (Conference canceled due to COVID-19).
- Kiekel, J., **Delello**, J. A., Gaffner, J., Willis, J., Allen, L., & Gaffner, J. (2019). How are you incorporating the ISTE standards in your educator preparation program? Paper presented at the *CSOTTE Fall 2019 Teacher Education Conference*, October 27, Frisco, TX. (Refereed research presentation). Retrieved from https://e45d03a6-8266-46b5-a965-77d5c0a58caf.filesusr.com/ugd/c33c67_8ccfb31bbf454c6796af281fb6540c07.pdf
- Johnson, Gail D., McWhorter, R. R., Young, M., & **Delello**, J. A. (2019). Exploring mock team interviewing: A career management strategy in undergraduate business courses in East Texas. Paper presented at the *East Texas Research Conference*, May 9-10, Tyler, TX. Retrieved from <https://etrc.uttyler.edu/>

- Delello, J. A.** (2012). Using the social media Pinterest for more than picture sharing. Paper presented at the *Texas Virtual School Network (TxVSN) 2nd Annual speaks VOLUMes Conference*, August 2. Online. Retrieved from <http://pd.txvsn.org/mod/data/view.php?id=3133>
- Delello, J. A.** (2012). Pinterest: Pinning for pedagogy. Paper presented at the *TxATE Summer Conference*, June 9, Austin, TX. (Refereed research roundtable).

Invited Presentations

- Delello, J. A.** (2024, Sept. 12). Methods for engaging students in the classroom: Advancing teaching and learning panel discussion. *Academy of Distinguished Teachers, The University of Texas at Tyler School Improvement Summit*, Tyler, TX.
- Delello, J. A.** (2022, July 12). Literature reviews. *The University of Texas at Tyler School Improvement Summit*, Tyler, TX.
- Delello, J. A.** (2022, February 22). Technology mini bytes: Podcasting 101. *The University of Texas at Tyler*. Online.
- Delello, J. A.** (2021, October 12). Technology mini bytes: Spark student curiosity with TED-Ed. *The University of Texas at Tyler*. Online.
- Delello, J. A.** (2021, September 24). Technology mini bytes: Flipgrid fever. *The University of Texas at Tyler*. Online.
- Delello, J. A.** (2021, September 7). Technology mini bytes: Bitmojis, emojis, and GIFs. *The University of Texas at Tyler*. Online.
- Delello, J. A.** (2021, August 24). Learning the basics of good graphic design. *The University of Texas at Tyler*. Online.
- Delello, J. A.** (2021, August 24). Designing graphics with Canva. *The University of Texas at Tyler*. Online.
- Delello, J. A.** (2021, January 22). Online assessment for science and technology. *University of Belize*. Online.
- Delello, J. A.** (2021, January 7). Moving your face-to-face course online. *2021 Spring Preparation Workshop, The University of Texas at Tyler*, Tyler, TX.
- Delello, J. A., & Dykes, F.** (2020, September 24). Motivational strategies for the pharmacy educator. *2020 RTCP Workshop, The University of Texas at Tyler*, Tyler, TX.
- Delello, J. A., & Dykes, F.** (2020, June 23). Active teaching practices for the pharmacy educator. *2020 RTCP Workshop, The University of Texas at Tyler*, Tyler, TX.
- Delello, J. A.** (2020, June 23). Free online instructional tools. *The Consortium for Belize Educational Cooperation (COBEC) Summer Conference*. Online.
- Delello, J.** (2020, May 12). Online instruction webinar: Assessment tools. *University of Belize*. Online.
- Delello, J. A.** (2020, April 24). Emerging technologies and online collaboration tools. *The University of Texas System Online Teaching Technologies Conference*, Austin, TX. (Conference canceled due to COVID-19).
- Delello, J. A.,** (2020, February 8). Finding joy in raising a child with a disability. *East Texas Parent Conference*, Tyler, TX.
- Delello, J. A.,** (2020, January 23). Using social media to build a community of practice. *Center for Excellence in Teaching, The University of Texas at Dallas*, Dallas, TX.
- Delello, J. A.** (2019, August 19). Innovation and assessment. *New Faculty Orientation, Academy of Distinguished Teachers' Roundtable, The University of Texas at Tyler*, Tyler, TX.
- Delello, J. A.,** (2019, April 12). Academic innovation in teaching and learning. *Academic Innovation Showcase, The University of Texas at Tyler*, Tyler, TX.

- Delello, J. A., Brunk-Chavez, B., & Semingson, P.** (2018, October 26). Top twelve technologies for engaging students in online learning. *Northeast Texas Consortium and Center for Educational Technologies*, Tyler, TX.
- Delello, J. A., Brunk-Chavez, B., & Semingson, P.** (2018, September 20). Designing and delivering online classes for student engagement and learning. *The University of Texas System Student Success Summit*, Austin, TX.
- Delello, J. A.** (2017, June 1). Using virtual and augmented reality to engage students. *TK Gorman Faculty Induction*, Tyler, TX.
- Delello, J. A.** (2017, June 1). STEAM teaching with photomicrography. *TK Gorman Faculty Induction*, Tyler, TX.

GRANTS

Internal

- Delello, J. A.** (2025). *Affordable textbook adoption grant*. The University of Texas at Tyler. Funded \$500. PI.
- Delello, J. A.** (2024). *Interdisciplinary exploration of AI in healthcare and educational settings*. The University of Texas at Tyler. Funded \$1,828. PI.
- Delello, J. A., McWhorter, R. R., Roberts, P., Alger, D., Dockery, H. S., & Brown, C.** (2020). *Embracing eSports for increasing student engagement and achievement*. The University of Texas at Tyler. Funded \$15,000. PI.
- Delello, J. A.** (2014). *Peer 2.0 grant*. The Center for Teaching Excellence and Innovation. The University of Texas at Tyler. Funded \$15,750. PI.
- Delello, J. A., McWhorter, R. R., Stevens, R., Neel, J.** (2014). *Collaboration research award*. Faculty Senate and the Office of Academic Innovation and Student Success. The University of Texas at Tyler. Funded \$5,000. CO-PI.
- Delello, J. A.** (2014). *Faculty internal research support program*. The University of Texas at Tyler, Office of Sponsored Research. Funded \$9,498. PI.
- Delello, J. A.** (2013). *Student success and retention grant*. The University of Texas at Tyler. Funded \$2,235. PI.
- Delello, J. A.** (2012). *Faculty learning committee grant in innovative technology*. The University of Texas at Tyler, Office of Sponsored Research. Funded \$1,500. PI.
- Delello, J. A.** (2011). *Graduate course development award* (for development of new online, post-baccalaureate courses). University of Texas at Tyler, Office of Sponsored Research. Funded \$2,500. PI.

External

- Saravanan, V., & **Delello, J. A.** (2026). *Integrate-Agritech: A comprehensive curriculum framework for agricultural education, integrating data science, AI, and robotics*. Proposal submitted to the USDA-NIFA. The University of Texas at Tyler and USDA-ARS SEA. Unfunded \$2.8 million. Role: CO-PI.
- Dewan, M. A. A., Saravanan, V., Shannigrahi, S., & **Delello, J. A.** (2026). *CyberTraining: [Full proposal title]*. National Science Foundation CyberTraining Program. Proposal submitted, under review. Requested amount: \$499,997. Role: Co-PI/Senior Personnel.
- Saravanan, V., Khajah, T., **Delello, J. A.**, Reddy, K., Rana, M. M., & Sundaravadivel, P. (2024). *Integrate-Agritech: A comprehensive curriculum framework for agricultural education, integrating data science, AI, and robotics*. Proposal submitted to the

- USDA-NIFA. The University of Texas at Tyler and USDA-ARS SEA. Unfunded \$2.8 million. Role: CO-PI.
- Sundaravadivel, P., Indic, P., Francis, J., **Delello**, J. A., Parsons, J., & Stark, M. (2019). National Science Foundation. *Research experience for undergraduates: Smart-NET-City*. Unfunded \$400,000. Role: Senior Personnel.
- Delello**, J. A., Odell, M., Kennedy, T., Kennedy, T. J., Rasure, C., & Biswas, M. (2016). National Aeronautics and Space Administration (NASA) Texas Space Grant Consortium (TSGC). *Orion journey to Mars: Bringing NASA programming to diverse rural settings*. Funded \$27,860. Role: PI.
- Tseng, B., Schmitt, A., **Delello**, J., McWhorter, R., Dong, N., & Danielson, G. (2015). *Gait assessment to forecast mild cognitive impairment using smart devices*. Everyday Technologies for Alzheimer's Care (ETAC), Unfunded \$200,000. Role: CO-PI.
- Tseng, B., Cullum, M., **Delello**, J., Mastel-Smith, B., Schmitt, A., Dong, N., & Danielson, G. (2015). *Gait assessment to forecast mild cognitive impairment using smart devices*. UT System Neuroscience and Neurotechnology Research Institute. Unfunded \$100,000. Role: CO-PI.
- Delello**, J. A. & McWhorter, R. R. (2014). *Connecting the elderly to iPad technology*. Tyler Women's Fund. Unfunded \$30,000. Role: CO-PI.
- Delello**, J. A., McWhorter, R. R., Mastel-Smith, B., & Caruso, K. (2014). *An intergenerational approach: Connecting the elderly to technology*. National Institute of Health (NIH). Unfunded \$249,511. Role: CO-PI.
- Mokhtari, K. & **Delello**, J. A. (2014). *Improving reading through a dual generation approach*. Toyota Family Literacy Grant. Unfunded \$205,743. CO-PI.
- Mokhtari, K. & **Delello**, J. A. (2013). *Improving academic outcomes for students with disabilities in the classroom through teacher training and innovative technology*. USDE Grant. Unfunded \$1,652,196. Role: CO-PI.
- Delello**, J. A. (2004). *National Science Foundation (NSF) Fellowship: East Asia and Pacific Summer Institutes for U.S. Graduate Students (EAPSI)*. Funded: NSF stipend of \$5,000, reimbursement for the costs of attending a pre-departure orientation in the Washington, D.C. area, international round-trip air tickets to Beijing, China, and living expenses for the duration of the summer institute. Role: PI.

TEACHING AWARDS

- 2020 The International Society for Technology in Education (ISTE) 2020 PLN Award for Excellence in Teacher Education. <https://www.iste.org/membership/awards/PLN-Awards>
- 2019 Nominated for The University of Texas System Academy of Distinguished Teachers (ADT-System Level). Austin, TX, United States.
- 2018 The International Society for Technology in Education (ISTE) Teacher Education PLN Award-Honorable Mention.
- 2017 The University of Texas Regent's Outstanding Teacher Award, The University of Texas at Austin. Austin, TX, United States.
<https://www.utsystem.edu/sites/regents-outstanding-teaching-awards/2017/delello-julie>
- 2016-2018 J. Burns Fellowship of Excellence, The University of Texas at Tyler. Tyler, TX, United States.
- 2014-2016

- Academic Innovation Faculty Fellowship, The Center for Teaching Excellence and Innovation (CTEI). Faculty Fellowship Award recognized a distinguished community of scholars dedicated to teaching excellence, innovation, and student success. Tyler, TX, United States.
- 2015 Nominated for the Quest for Quality Teacher Preparation in Texas Award
- 2014 Nominated for *Digital Innovation Teaching Award*, EdSurge and Digital Promise
- 2014 White Fellowship for Teaching Excellence Award, 2013-2014. Tyler, TX, United States.
- 2012 University of Texas at Tyler-Kappa Delta Pi Teacher of the Year. Tyler, TX, United States.
- 2008 Golden Apple Educator Award for Best Practices in Staff Development and Curriculum Initiatives. Tyler Independent School District, Tyler, TX, United States.
- 2004 Pewitt CISD Science Award, Omaha, TX, United States.
- 2003 Pewitt CISD Educator Scholarship Contest Award, Omaha, TX, United States.
- 2000 National Science Foundation Scholarship awarded to graduate level students for continued education in science. Texas A&M University, College Station, TX, United States.

HONORS

- 2020-2021
EDUCAUSE New Horizon Report for Higher Education Expert Panelist for 2021.
<https://library.educause.edu/-/media/files/library/2021/4/2021hrteachinglearning.pdf?la=en&hash=C9DEC12398593F297CC634409DFF4B8C5A60B36E>
- 2020 Nominated for the Delta Kappa Gamma International Society for Key Women Educators Zeta Gamma Chapter, Alpha State Honor Society (Award postponed for COVID-19).
- 2019-2020
EDUCAUSE New Horizon Report for Higher Education Expert Panelist for 2020.
<https://library.educause.edu/-/media/files/library/2020/3/2020horizonreport.pdf?#page=58&la=en&hash=C794E2733663052A656FC1C180B8872D7CF7E444>
- 2019 Interview with JAG: Reducing the Digital Divide: Connecting Older Adults to iPad Technology. *Sage Nursing and Other Health Specialties*. December 13, 2019.
<http://sagenursing.sage-publications.libsynpro.com/>
- 2019 Interview with Alyson Klein. *Education Week*. June 17, 2019. Cited in Klein, A. (2019, June 21). Are Students Spending Too Much Time on Mobile Devices During Class? Yes, Educators Say.
<https://blogs.edweek.org/edweek/DigitalEducation/2019/06/device-survey-distraction-class-ISTE.html>.
- 2018-2019
EDUCAUSE New Horizon Report for Higher Education Expert Panelist for 2019.
<https://library.educause.edu/resources/2019/4/2019-horizon-report>
- 2018 Certified Microsoft Innovative Educator (MIE)
- 2018-Present
The Academy of Distinguished Teachers, The University of Texas at Tyler
- 2015 Selected for the Provost's Leadership Seminar Series
- 2015 Immersive Learning Research Network's (ILRN) Versatilist Podcast. Guest Speaker, September 8, 2015. <http://versatilist.podomatic.com/>

- 2012 Interview with Rosalinda Murphy. *USA Today*. March 27, 2012.
Cited in Murphy, R. (2012, March 29) How Pinterest is making all of us visual learners. *USA Today*.
<https://www.usatodayeducate.com/staging/index.php/ccp/how-pinterest-is-making-all-of-us-visual-learners>
- 2004 United States Department of State Eleventh Annual Joint U.S.-China Joint Science and Technology Commission Meeting, October 12, 2004
Invited guest speaker to speak to the Presidential Cabinet of Science and Technology including the honorable John H. Marburger, III, Director, on the efforts of expanding the scientific and educational ties between the U.S. and China.

SPECIAL PROJECTS

- 2026 Spearheaded the first *UT Tyler Idea Exchange* for the Texas Higher Education Coordinating Board Digital Learning Summit. Hosted through the Academy of Distinguished Teachers, the event supported approximately 50 faculty participants in collegial discussions on teaching practice, digital learning, and instructional innovation.
- 2023 *Masters of Learning Design and Technologies*
Proposed Degree with Interdisciplinary Specialization Credentials (i.e., Health Technologies, Instructional Design, Computer Science, Educational Leadership)
- 2021-2025
The University of Texas at Tyler Esports Program-Research Coordinator
- 2018-2020
Learning across Generations: Connecting Students and the Elderly Through Technology. Provided training and iPads for older adults in independent living centers across the greater Tyler community. The goal of the project was to determine if iPad training with senior citizens could reduce their feelings of loneliness and social isolation and in doing so, create a model for higher education and community leaders to utilize in their work with the senior citizen population in their communities. See <http://www.tylerpaper.com/TP-Yes/198686/silver-surfers>
Note: Project discontinued due to COVID-19.
- 2014-2016
Augmented Reality Showcase. Developed an augmented reality multidisciplinary campus-wide event. See <http://youtu.be/mUjySxAM39Y>.

RECENT SELECTED PROFESSIONAL ENHANCEMENT ACTIVITIES

- 2026 Texas Computer Education Association (TCEA). *AI for Educators Conference 2026*, June 9–11, 2026. Online.
- 2026 Break into AI: Data Annotation Essentials. LinkedIn Learning Certificate of Completion.
- 2024 Google for Education Product Training Series. October 1, 2024 - November 6, 2024, Online.
- 2024 Humanities, Social, Behavioral, and Education Sciences (RCR), Collaborative Institutional Training Initiative (CITI), Online.
- 2024 Online Certified Instructor, The University of Texas at Tyler. Tyler, TX, Online.
- 2022 Open Texas 2022. September 21-23, 2022. Higher Education Coordinating Board, online.
- 2022 Social & Behavioral Research, Collaborative Institutional Training Initiative (CITI), Online.

- 2021 Building Inclusive Esports Communities: Lessons from a Chicago Campus. ISTE LIVE 21, Online.
- 2020 UT Austin Signature Course Discussion on Preparing Incoming Students to be Successful Online. University of Texas at Austin, online.
- 2020 Collaborative Institutional Training Initiative: Social and Behavioral Research (CITI).
- 2020 Educause iDesign Pathways. Fundamentals of Online Teaching (25 hours).
- 2020 iLRN 2020: 6th International Conference of the Immersive Learning Research Network, June 21-25, 2020. Online, Virtual Reality.
- 2020 Carnegie Foundation Summit on Improvement in Education, March 31-April 3, 2020. Stanford, CA.

SERVICE

University Service

- 2025 University Graduate Council Committee Member
- 2024-Present Hearing Tribunal Standing Pool Committee Member
- 2023-Present Academy of Distinguished Teachers Governance Committee Member
- 2022-2023 Academy of Distinguished Teachers Mentor Program (AMP)
- 2022-2023 Academy of Distinguished Teachers Treasurer
- 2016-2022 Director for the Center for Excellence in Teaching and Learning
- 2021-2022 UT Tyler Blackstone Launchpad Stewardship Council Member
- 2021-2022 Discovery Science Place Search Committee Member
- 2019-2021 Provost Committee Member for Academic Speaker Series
- 2019-2021 Presidential Fellow Freshman Advisor
- 2017-2022 University Advisory Council Member
- 2018-2022 Faculty Development Advisory Committee Member
- 2018-2022 Open Educational Resource (OER) Committee Member
- 2017-2018 Admissions/Recruitment/Retention Committee Member
- 2017-2018 Student Fees Committee Member
- 2017-2018 OnCourse Advisory Team Member
- 2015-2017 Course Evaluation Planning Subcommittee
- 2015-2017 Learning Management System (LMS) Planning Committee
- 2012-2013 Faculty Learning Community (FLC) Teaching Excellence and Innovation Steering Committee Member
- 2012-2013 Faculty Learning Community (FLC) Technology and Ingenuity Committee Chair

College and Department Service

- 2025-2026 Search Committee Member for Dean of Education
- 2025-2027 Chair of the CEP Technology Committee
- 2024-2025 Chair of the Social Studies Search Committee
- 2023-Present Workload Policy Committee
- 2023-2024 Artificial Intelligence Policy Committee Member
- 2021-Present Tenure and Promotion Committee Member
- 2024-Present Strategic Planning Committee Member
- 2022-2023 Search Committee Member for Dean of Education
- 2022-2023 Chair of the Tenure and Promotion Committee
- 2020-2022 Developed three courses for the Doctorate in School Improvement

2020	Curriculum and Instruction Search Committee Member
2021-2023	Technology Committee Member
2018-2021	Graduate Curriculum and Assessment Committee Member
2017-2019	Technology Committee Member
2017-2019	Social Media Branding Committee
2016-Present	Faculty Mentor
2015-2016	Co-Chair of the Vision 2025 Steering Committee
2014-2016	Peer Observation Committee Chair
2011-2016	Post-Bac STEP Committee Member
2012-2015	Kappa Delta Pi Honor Society Faculty Co-Chair
2014-2016	Chair of the Technology Committee
2012-2013	UT Tyler Innovation Academy Research Team Member
2010-2012	Curriculum and Assessment Committee Member
2010-2011	Graduate Curriculum and Assessment Committee Member
2011-2012	SOE Director Search Committee Member
2011-2012	SOE Special Education Search Committee Member
2011-2012	Phase III Student Advisory Chair
2009-2015	Phase III Advisory Council Member
2009-2015	Phase II Advisory Council Member

NATIONAL/INTERNATIONAL SERVICE

National/International Service

2025-2026	Research Development Program (RDP) Mentor, University Council for Educational Administration (UCEA) · Mentored scholars from the University of Texas at San Antonio and American University in a yearlong research development program. · Provided guidance on collaborative research project development, timelines, scholarly feedback, and professional networking. · Supported mentees in preparation of a research product for presentation at the 2026 UCEA Annual Convention.
2025-Present	ASCD/International Society for Technology in Education (ISTE) Proposal Reviewer
2025-Present	Artificial Intelligence Critical Issues Group (AI CIG), Carnegie Project on the Education Doctorate (CPED)- Member
2025-Present	ISTE Higher Education Collaborative- Member
2025-Present	External Dissertation Committee Member for the evaluation of Assistant Professor candidate Aziz Mimoudi, University of Sherbrooke (Canada). Dissertation: Développement d'un système tutoriel intelligent : contributions interdisciplinaires et outils de collaboration.
2019-2023	Texas Higher Education Coordinating Board (THECB), Learning Technology Advisory Committee Member . The University of Texas System. Austin, TX, United States.
2020	International Society for Technology in Education (ISTE) Reviewer for 2020 International Teacher Educator Research Paper Awards
2019-2022	Teaching Innovation in Teaching Collaborative, The University of Texas at Austin. Austin, TX. United States.
2019-Present	International Scientific Committee of the Editorial Series: <i>Inclusive Methodologies and Didactic Corporeity</i> . Fisciano; Baronissi, Italy.

2019	External Evaluator, Tenure and Promotion. Wichita State University. Wichita, KS, United States.
2018-2022	Educause Higher Education New Horizon Expert Panel
2017-2023	International Society for Technology in Education (ISTE) Teacher Education PLN
2016-2023	International Society for Technology in Education (ISTE) Proposal Reviewer
2016-2022	Editorial Board for Visual Methodologies Journal
2015	International Society for Technology in Education (ISTE) 2015 Roundtable Presider

K-12 Service

2025-Present	Advanced Placement (AP) Research Expert Advisor, Baldwin Middle-Senior High School, Duval County Public Schools, Florida · Served as an external expert advisor for an AP Research student project on esports. Collaborated with Karen Norris, AP Research teacher.
2025-2026	Educational Consultant for UT Tyler University Academy Engineering Team (AI Medical Glasses)
2024	Academic Rodeo Consultant for STEM/Robotics
2020-2024	Brownsboro ISD Career Technology Education (CTE) Advisory Committee
2020-2021	Avinger ISD Consultant for Online Education
2019-2021	Reviewer for the University Academy Teacher of the Year
2016-2018	NASA-STEAM Carnival Project
2016	Ethics Bowl: Center for Ethics Emerging Leaders Conference for High School Students
2014-2016	Academic Rodeo Judge
2014-2015	Secretary for the Boshears Exceptional Education Center Parent-Teacher Association
2014	Science Fair Judge- Jack Elementary, Tyler Independent School District
2009-2010	Tyler Independent School District AMI/ARI/OEYP Grant Writer

Community Service

2021-2022	Autism Advisory Council for Smith County
2014-2020	iPad Generation Project
2012-2014	Green Acres Baptist Church-Ritcheson Class Activity Director
2012-2014	Habitat for Humanity Playhouse Facebook Page/Auction Program Administrator
2012-2013	Habitat for Humanity Playhouse Program Committee
2011-2012	Salvation Army Volunteer

JOURNAL AND CONFERENCE PROPOSAL REVIEWS

2025-Present	Reviewer for <i>Discover Artificial Intelligence</i>
2025-Present	Reviewer for the <i>International Journal of Digital Literacy and Digital Competence (IJDLDC)</i> .
2023-Present	Reviewer for <i>Frontiers Education</i>

2023-Present	Reviewer for the <i>International Journal of Digital Literacy and Digital Competence (IJDLDC)</i> .
2023-Present	Reviewer for <i>Curator: The Museum Journal</i>
2019-Present	Reviewer for <i>Learning and Individual Differences</i>
2019-Present	Reviewer for the <i>JMIR Aging Journal</i>
2018-Present	Reviewer for the <i>International Society for Technology in Education</i>
2015-2023	Reviewer for the <i>Journal of Applied Gerontology</i>
2013-2023	Reviewer for the <i>Journal of the Association for Information Science and Technology</i>
2013-2022	Reviewer for the AHRD International Conference
2012-2022	Reviewer for the <i>Journal of Technology and Teacher Education</i>
2012-2022	Reviewer for the <i>Teachers College Record Journal</i>

CURRENT PROFESSIONAL MEMBERSHIPS

2024-Present	Carnegie Project on the Education Doctorate (CPED)
2018-Present	Online Learning Consortium (OLC)
2018-Present	Educause
2015-Present	Immersive Learning Research Network (iLRN)
2014-Present	Institute for Systems and Technologies of Information, Control, and Communication (INSTICC)
2012-Present	Texas Distance Learning Association (TXDLA)
2012-Present	Texas Association for Teacher Educators (TxATE)
2011-Present	The International Society for Technology in Education (ISTE)
2009-Present	Texas Computer Education Association (TCEA)
2009-2016	National Science Teachers Association (NSTA)