Learning Technologies

Awards, Presentations, and Publications

Awards and Honors

Cara North - 2019 AECT Learner Engagement Division Outstanding (Association for Education Communications and Technology)

Lin Lu - James J. Buffer, Jr. Award in Industrial Technology (2019-2020 EHE Scholarship)

Sheng-Lun Cheng - SIG Session

Nathan Hawk - AERA 2020 Division C Graduate Student Seminar: Mentee

Sean Hickey - "Outstanding Digital Artifact" (2019) award from AECT Learner Engagement Division and "Seasoned Professional" (2019) award presented at Central Ohio ATD Emerging Professionals Showcase

Presentations

Presented or Accepted

Lin Lu - Vongkulluksn, W., Lu, L., & Xie, K. (2020, April), Information Seeking Strategy Use Profiles and Students' Behaviors During Information Seeking Tasks, The 2020 Annual Meeting of American Educational Research Association, San Francisco, CA, USA. (Conference canceled)

Sheng-Lun Cheng - Cheng, S. L., Xie, K., Chen, S. B., & Shortt, M. (2020, April). Understanding online academic procrastination from a self-regulated learning perspective. Paper accepted at the annual meeting of the American Educational Research Association, San Francisco,

Sheng-Lun Cheng - Cheng, S. L. (2019, October). Reflection on the AECT 2018 Early Career Symposium. Paper presented at the annual meeting of the Association for Education Communication and Technology, Las Vegas, NV.

Sheng-Lun Cheng - Xie, K., Vongkulluksn, V. M., Cheng, S. L., & Jiang, Z. (2020, April). Examining high-school students' motivation change through a person-centered approach. Paper accepted at the annual meeting of the American Educational Research Association, San Francisco, CA.

Sheng-Lun Cheng - Li, X., Xie, K., Cheng, S. L., Yan, H. (2020, April). The role of learning skills with information and communication technology (ICT) in pre-service teachers' technology integration. Paper accepted at the annual meeting of the American Educational Research Association, San Francisco, CA.

Sheng-Lun Cheng - Cheng, S. L., Jiang, Z., Cheng, S. B., & Xie, K. (2019, October). Examining Perceptions of Course Design in Relation to Student Engagement and Academic Achievement in Online Learning Environments. Paper presented at the annual meeting of the Association for Education Communication and Technology, Las Vegas, NV.

Sheng-Lun Cheng - Vongkulluksn, V., Xie, K., & Cheng, S. L. (2019, October). Factors of Information Literacy Skills: Goal Orientation, Classroom Tasks, and Cognitive Strategy Use. Paper presented at the annual meeting of the Association for Education Communication and Technology, Las Vegas, NV.

Sheng-Lun Cheng - Vongkulluksn, V., Cheng, S. L., & Xie, K. (2019, August). Motivation and Classroom Factors of High Schoolers' Information Seeking Self-Regulation Behaviors. Paper presented at the presented the annual convention of the American Psychological Association, Chicago, IL.

Sheng-Lun Cheng - Vongkulluksn, V. W., Cheng, S. L., Xie, K. (2019, August). Classification of Information Searching Tasks in Science: Task Characteristics and Student Behaviors. Paper presented at the annual meeting of the American Psychological Association, Chicago, IL.

Nathan Hawk - Nelson, M.J., & Hawk, N.A. (2019, October). The Role of Observations of Technology Integration in Future Teachers' Perceptions of What Makes a Good Teacher. Paper presented at the convention of the Association for Educational Communications and Technology, Las Vegas, NV.

Nathan Hawk - Hawk, N.A., Shortt, M, & Xie, K (2020, April). The Influence of School Safety Perceptions on Psychosocial Factors and Belongingness. Paper to be presented at the meeting of the American Educational Research Association, San Francisco, CA (Conference Cancelled).

Cara North - Learning Experience Platforms and your learning analytics (Origin Learning webinar, September 2020, virtual delivery)

Cara North - Pick Your Own Path: Creating Learning Experiences (Greater Cincinnati Association for Talent and Development conference October 2019 Cincinnati, Ohio)

Cara North - Are instructional design students ready for the real world? (Association for Education Communications and Technology conference October 2019 Las Vegas, NV)

Cara North - The Case of the Disengaged Learner (eLearning Guild's Devlearn October 2019 Las Vegas, NV) Cara North - Creating eLearning Scenarios (Greater Cincinnati Association for Talent and Development: Dayton Geographic Interest Group Meeting November 2019)

Cara North - Content Knowledge or Deduction Skills: How to write measurable assessments (Miami University Recharge Conference Jan 2020, Oxford, OH)

Cara North - Creating Digital Engagement (Kansas City Association for Talent and Development Feb 2020, virtual delivery)

Cara North - Learning Technologies for L&D: Tech review with experts (ATD Florida Suncoast Chapter March 2020, virtual delivery)

Cara North - What does an instructional designer do? (Franklin University March 2020, virtual delivery guest speaker for Dr. Lynn Lease's instructional design class)

Cara North - Depth of Knowledge and Blooms: Creating Measurable Assessments (eLearning Alchemy L&D Virtual Conference May 2020)

Cara North - L&D Power Tools: Podcasts, Vlogs, and Video (eLearning Alchemy L&D Virtual Conference May 2020)

Cara North - Making Room: A Critical Pedagogy Approach to Course Design (The Ohio State University Innovate Conference May 2020 Columbus, OH)

Cara North - Creating Engagement in L&D: Digital Body Language (Learnapoolza June 2020 Seattle, WA) Cara North - Writing Measurable Assessments (The Canadian eLearning Conference June 2020 Toronto, ON)

Cara North - The Disappearance of Learner Engagement (ATD Florida Suncoast Chapter June 2020 virtual delivery)

Mitchell Shortt - "The Influence of School Safety Perceptions on Psychosocial Factors and Belongingness" (AERA)

Mitchell Shortt - "Understanding Online Academic Procrastination from a Self-Regulated Learning Perspective" (AERA)

Mitchell Shortt - "The Influence of School Safety Perceptions Regarding Weapons on Academic Achievement in High Schools in the United States" (BERA)

Mitchell Shortt - "A longitudinal study on how motivation affects students' cognitive engagement in vocabulary learning online" (BERA)

Mitchell Shortt - "The role of motivation in understanding students' behavior and attitude in a political simulation game" (ICM)

Zilu Jiang - Cheng, S.L, Jiang, Z., Chen, S.B., & Xie, K. (2019, October). Examining perceptions of course design in relation to student engagement and academic achievement in online learning environments. Paper presented at the annual meeting of the Association for Education Communication and Technology, Las Vegas, NV.



Learning Technologies

Awards, Presentations, and Publications

Presentations (cont.)

Zilu Jiang - Zilu Jiang (2020, February). The effect of motivation on online students' L2 vocabulary learning strategies: a longitudinal study. Poster presented at Edward F. Hayes Graduate Research Forum, Columbus, OH.

Zilu Jiang - Zilu Jiang Vanessa Vongkulluksn Kui Xie Jiahang Li (2020, April). A longitudinal study on how motivation affects cognitive engagement in an online language course. Paper accepted at the annual meeting of the American Educational Research Association, San Francisco, CA.

Hanna Primeau - I Just Need Two Credits: Looking at motivation when redesigning an online credit-bearing course February 2020 (Georgia International Conference on Information Literacy)

Hanna Primeau - Generation Z: Facts and Fictions Revisited (ALAO Annual Conference)

Michael Nelson - The Effects of Classroom and Field Experiences on Preservice Teachers' Beliefs and Teaching Practices (Annual Meeting of the American Educational Research Association)

Michael Nelson - The Role of Observations of Technology Integration in Future Teachers' Perceptions of What Makes a Good Teacher (Association for Educational Communications and Technology Annual Convention) **Sean Hickey** - Hickey, S. & Nagy, G. (2020, May). Virtual reality: Peering into the future of workforce development. Session to be presented at Innovate 2020: Transform, Columbus, OH, May 14, 2020.

Chenxi Liu - Liu, C. & Correia, A.-P. (2020). Engagement in Mobile Learning Applications. Poster presented at 2020 Ohio State's College of Education and Human Ecology Research Forum, The Ohio State University, Columbus, OH, February 13, 2020.

Fan Xu - Xu, F. & Correia, A.-P. (2020). A Systematic Review of Empirical Studies on Computational Thinking: From a Learning Design Perspective. Poster presented at 2020 Ohio State's College of Education and Human Ecology Research Forum, The Ohio State University, Columbus, OH, February 13, 2020.

Ceren Korkmaz - Korkmaz, C. (2019). Emotion in Learning Experience Design. Talk given at the 2019 Emerging Professional Showcase, Central Ohio Association for Talent Development (COATD), Columbus, OH, October 3, 2019.

Sean Hickey - North, C. & Hickey, S. (2019). Pick Your Own Path: Creating Interactive Learning Experiences. Breakout presentation session at the 2019 Learning Technologies and Design Day, Central Ohio Association for Talent Development (COATD), Columbus, OH, September 17, 2019.

Sean Hickey - North, C. A., Hickey, M. S. & Bruce Wallace, K. A. (2019). Creating Interactive Learning Experiences. Paper presented at InnovateX 2019, Columbus, OH, May 6, 2019.

Publications

Lin Lu - Cheng, S.L., Lu, L., Xie, K., & Vongkulluksn, V. (2020). Understanding Teacher Technology Integration from Expectancy-Value Perspectives, Teaching and Teacher Education, 91, 103062.

Lin Lu - Tornwall, J., Lu, L., & Xie, K. (2020). Frequency of participation in student response system activities as a predictor of final grade: An observational study. Nurse Education Today, 87, 104342. 2020.

Sheng-Lun Cheng - Cheng, S. L., Lu, Lin, Xie, K., & Vongkulluksn, V. W. (2020). Understanding teacher technology integration from expectancy-value perspectives. Teaching and Teacher Education, 103062.

Nathan Hawk - Nelson, M. J., & Hawk, N. A. (2020). The impact of field experiences on prospective preservice teachers' technology integration beliefs and intentions. Teaching and Teacher Education, 89, 103006.

Nathan Hawk - Vongkulluksn, V.W., Xie, K., & Hawk, N.A. (in press). Investing time in technology: Teachers' value beliefs and time cost profiles for classroom technology integration. Teachers College Record.

Cara North - Are instructional design students ready for the real world? (Association for Education Communication and Technology proceedings)

Hanna Primeau - Quit serving CRAAP, Start making DRAMA". The Critical Thinking About Sources Cookbook. ed Sarah Morris. Chicago: ACRL Publications, 2019.

Michael Nelson - Nelson, M. J., & Hawk, N. A. (2020). The impact of field experiences on prospective preservice teachers' technology integration beliefs and intentions. Teaching and Teacher Education, 89, 103006.

Michael Nelson - The Effects of Classroom and Field Experiences with Technology on Preservice Teachers' Beliefs and Teaching Practices (Dissertation)

Ceren Korkmaz - Korkmaz, C., & Correia, A.-P. (2019). A review of research on machine learning in educational technology. Educational Media International. http://10.1080/09523987.2019.1669875

Ceren Korkmaz - Correia, A.-P., North, C. A., Korkmaz, C., Simmerman, V. E., & Bruce Wallace, K. A. (2019). Authentic Online Discussions: A Narrative Inquiry into Sharing Leadership & Facilitation Among Teachers and Students. International Journal on E-Learning, 18(2), 165-189. https://www.learntechlib.org/primary/p/183942/

