

Instructional Technology and Design Dissertations

| Student | Year | Faculty Chair | Research Topic |
|----------------------|------|-------------------|---|
| Dana Parker | 2012 | Steve Yuen | |
| Madelon Gruich | 2013 | Shuyan Wang | <u>Learner Retention of Medical Vocabulary Based on Instructional Format and Success in Medical Coding</u> |
| Jenifer Styron | 2013 | Shuyan Wang | <u>The Impact of Technology Attitudes and Skills of Rural Health Clinic Nurses on the Level of Adoption of Electronic Health Records in Mississippi</u> |
| Debra Chapman | 2013 | Shuyan Wang | <u>Multimedia Instructional Tools and Student Learning in Computer Applications Courses</u> |
| Christine Mark | 2014 | Taralynn Hartsell | <u>Growth and Decline of "Second Life" as an Educational Platform</u> |
| Roslyn Warren | 2014 | Taralynn Hartsell | <u>Being Nontraditional and Learning Online: Assessing the Psychosocial Learning Environments, Self-Efficacy, and Affective Outcomes Among College Student Groups</u> |
| Sirui Wang | 2015 | Taralynn Hartsell | <u>An Adoption Study of Students and Instructors Experience in Using Electronic Books in Higher Education in Mississippi</u> |
| Javier Gomes | 2016 | Taralynn Hartsell | <u>Virtual Communities of Practice for Non-Native K-12 Spanish Educators as Professional Development</u> |
| Timothy Dedeuax | 2016 | Shuyan Wang | <u>Not Created Equal: The Effectiveness of Two Types of Educational Computer Games</u> |
| Michael Trest | 2016 | Shuyan Wang | <u>Gameful Design in The Development of Asynchronous Online Discussion Activities: A Case Study</u> |
| Amy Stewart | 2016 | Shuyan Wang | <u>An Assessment Comparing Community College Students' Computer Self-Efficacy and Task Based Computer Knowledge</u> |
| Lin Zhong | 2016 | Shuyan Wang | <u>The Effectiveness of Digital Leadership at K-12 Schools in Mississippi Regarding Communication and Collaboration During CCRS Implementation</u> |
| Adriana Perez | 2017 | Jon Beedle | <u>Are Higher Education Faculty Ready for a Faculty/Student Classroom Partnership? A Pilot Study of a Teaching Innovation</u> |
| Kelley Kirk Gonzales | 2018 | Jon Beedle | <u>Teachers' Confidence and Preparedness for Teaching Mobile Learners</u> |
| Deborah Brandon | 2019 | Shuyan Wang | <u>Effectiveness of Technology in an English Grammar and Punctuation Course</u> |

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| Tammy Oatis | 2019 | Shuyan Wang | <u>Digital Literacy Among Teachers: Identifying Digital Divide Among Interactive Whiteboard Users In Public High Schools</u> |
| Rachel J. Mercer | 2019 | Jon Beedle | <u>The Influence of Stake-Holder Perceptions on the Development of Constructivist Learning Environments Driven by Instructional Technology</u> |
| Natalie Hill | 2020 | Shuyan Wang | <u>Career and Technical Education Teachers' Attitudes Toward and Their Participation in Technology-Based Professional Development Training in Mississippi's High School Districts</u> |
| Mark Ferguson | 2021 | Jon Beedle | <u>The Application of Motivational Design to Office Hours Conducted within Fully Online Courses</u> |