## Kim C. Huett, Ed.D.

•Online and blended learning •Teacher PD •Computer science education

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### **EDUCATIONAL EXPERIENCES**

Ed.D. School Improvement with an emphasis in Instructional Technology (2014)

<u>Dissertation Title</u>: The Affordances and Limitations of the BYOT Science Environment as a Student-centered Learning Environment: A Qualitative Case Study in a Georgia Middle Grades Classroom

College of Education, University of West Georgia, Carrollton (Advisor, Dr. Dawn Putney)

**Ed.S. Instructional Technology, Media, and Design** (Track: instructional technology) (2011) College of Education, University of West Georgia, Carrollton

M.S. Secondary Education (2002)

College of Education, Texas A & M University, Corpus Christi

**B.A. English** and **B.A. Spanish** (double-major) (1999)

The University of Texas, Austin

### PROFESSIONAL EXPERIENCES

August 2019 to present	Associate Professor (tenured), Department of Educational Technology and Foundations; Area of Instructional Technology, Media, and Design College of Education (COE), University of West Georgia (UWG)
October 2023 to present	<b>Assistant Department Chair,</b> Department of Educational Technology and Foundations, COE, UWG
August 2019 to December 2021	<b>Program Coordinator,</b> Program Coordinator for Graduate Programs in Instructional Technology, COE, UWG <sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Three course releases provided during tenure as program coordinator for spring 2020, spring 2021, and fall 2021.

1 | K. Huett CV | Updated 7 February 2025

August 2018 to July 2019	Curriculum, Instruction, and Assessment (CIA) Liaison for Graduate Programs in Instructional Technology, COE, UWG
August 2014 to 2019	Assistant Professor (tenure track), Department of Educational Technology and Foundations; COE, UWG
August 2013 to July 2014	<b>Lecturer</b> , Department of Educational Technology and Foundations, COE, UWG
August 2007 to July 2013	Instructor, Department of Educational Technology and Foundations, COE, UWG
May 2007 to July 2007	Adjunct Instructor, Department of Media and Instructional Technology COE, UWG
August 2003 to May 2007	Spanish Teacher Sanger High School, Sanger, TX [3 years]; Bowdon High School, Bowdon, GA [1 year]; Texas Virtual School, Region 4 ESC, Houston, TX [1 year]
August 2001 to May 2003	English/Language Arts Teacher William Adams Middle School, Alice, TX [1 year]; Mathis High School, Mathis, TX [1 year]

### **RELEVANT TEACHING & COURSE DESIGN EXPERIENCES**

### **COURSES DESIGNED & TAUGHT**

### K-12 Courses Taught

Spanish 1 and 2 (Grades 9-12)

English (Grade 12)

English Language Arts (Grade 7)

### **Undergraduate Courses Designed and Taught**

EDUC 2110: Investigating Critical and Contemporary Issues in Education

MEDT 2401: Introduction to Instructional Technology MEDT 3401: Integrating Technology into the Curriculum MEDT 3402: Integrating Technology into the Classroom

### **Graduate Courses Designed (D) and Taught (T)**

MEDT 6401: Instructional Technology

MEDT 7467: Web Design for Instruction

MEDT 7468: Instructional Multimedia Design & Development

MEDT 7476: Assessing Learning in Technology-enhanced Instruction (D, T)

MEDT 7481: Independent Study: Facilitating Online Learning

MEDT 7481: Independent Study: Teaching K-12 Teachers Computational Thinking MEDT 7485: Special Topics: Leading Computational Thinking in K-12 Learning (D, T)

MEDT 8461: Diffusion of Innovations (D, T)

MEDT 8466: Comprehensive Exam for Ed.S. Media IT (D)

MEDT 7266: Comprehensive Exam for M.Ed. and Non-Degree Media IT (D)

MEDT 7499: Methods and Strategies for CT Integrated Learning (D)

### **Graduate Courses Assisted With**

MEDT 6467: Technology for Media Services MEDT 7472: Introduction to Distance Education MEDT 7475: The Distance Education Professional

### **Courses Certified through Quality Matters Course Review Process**

MEDT 8461: Diffusion of Innovations (2016)

MEDT 7468: Instructional Multimedia Design and Development (2017)

MEDT 7476: Assessing Learning in Technology-enhanced Instruction (2018)

### Courses Reviewed through Georgia's BEST Course Review Process

MEDT 8461: Diffusion of Innovations (2023)

MEDT 7499: Methods and Strategies for CT Integrated Learning (2023)

### ADVISING OF DOCTORAL STUDENTS

Committee Member: Kristen Raymond, Cohort 10 *The state of Bring Your Own Technology in Georgia* (Member August 2014-April 2015; Completion: April 2015; Chair L. Willox)

Committee Member: Phoebe Balentyne, Cohort 14, *The effects of self-paced blended learning of mathematics* 

(Member August 2014-September 2015; Completion: September 2015; Chair: M. A. Varga)

Committee Member: Kelly Hoban, Cohort 15, *Priorities in transitioning to competency-based education in the K-12 digital learning environment: A Delphi study* (Member August 2014-July 2015; Completion: Summer 2017; Chair J. Strickland)

Chair: Georgia Grossett-Dale, Cohort 16, *Topic: Motivation of students to choose computer science courses in New York City Schools* 

(Member Fall 2018-Fall 2022; Chair Summer 2019-Fall 2022; Completion: Fall 2022)

### **CERTIFICATIONS**

P-12 Teaching Certifications

Georgia Educator Certificate: Standard Professional, Level T7 (Certificate # 714082; Expires 6/30/2029)

Subject Areas: English (6-12); Spanish (P-12) (Georgia)

Texas Educator Certificate (expires 7/31/2025)

Subject Areas: Secondary English (6-12); Secondary English Language Arts (6-12); Secondary Spanish (6-12); Technology Applications (EC-12)

UWG Online Course Instructor Certification (2015)

Quality Matters™ Certified Peer Reviewer (2015)

### **PUBLICATIONS**

### ARTICLES IN PEER-REVIEWED JOURNALS

- Remshagen, A., & **Huett, K.** (2023). Youth hackathons in computing for the community: A design case. *TechTrends: Linking Research and Practice to Improve Learning, 67*(3), 508–520. https://doi.org/10.1007/s11528-023-00852-y
- **Huett, K.** (2018). Designing K-12 student-centered blended learning environments. *Journal of Online Learning Research*, *4*(3), 295-326. [Special Issue: Instructional Design in K-12 Online and Blended Learning Environments.]
- **Huett, K.**, & Balentyne, P. (2018). Online teacher professional development for designing and facilitating K-12 blended and online learning. *Gateways to Teacher Education Journal*, 29(1), 30-43.
- **Huett, K.**, & Kawulich, B. (2015). A qualitative evaluation of the use of multimedia case studies in an introductory engineering course at two Southeastern universities. *Journal of STEM Education: Innovations and Research, 16*(3), 34-39.
- Larkin, D., & **Huett, K.** (2013). Students' engagement with learning technologies. *Psychology Teaching Review, 19*(2), 49-58.
- **Huett, K**., Huett, J., Ringlaben, R. (2011). From bricks to clicks: Building quality K-12 online classes through an innovative course review partnership. *Online Journal of Distance Learning Administration*, *14*(4).
- Huett, J., **Huett, K.,** & Bennett, E. (2010). The way of the wiki: Using a wiki as a management tool for online programs. *Online Journal of Distance Learning Administration*, *13*(3).
- Huett, J., Sharp, J., & **Huett, K.** (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*, 1(2), 1-14.
- Huett, J., Kalinowski, K., Moller, L., & **Huett, K**. (2008). Improving the motivation and retention of online students through the use of ARCS-based emails. *The American Journal of Distance Education*, *22*(3), 159-176.
- Huett, J., Moller, L., Young, J., Bray, M. & **Huett, K**. (2008). Supporting the distant student: Using ARCS-based strategies to improve confidence and performance. *Quarterly Review of Distance Education*, *9*(2), 113-126.

### **BOOK CHAPTERS**

- **Huett, K.**, D'Alba, A., & Neubauer, B. (2019). The design, implementation, and evaluation of a graduate course to prepare teachers and school librarians to lead K-12 computational thinking. In J. Keengwe & P. Wachira (Eds.), *Handbook of research on integrating computer science and computational thinking in K-12 education* (pp. 243-268). Hershey, PA: IGI Global.
- D'Alba, A., & **Huett, K.** (2017). Learning computational thinking skills in uCode@UWG: Challenges and recommendations. In P. Rich and C. Hodges (Eds.), *Emerging research, practice, and policy on computational thinking* (pp. 3-20). New York: Springer.
- Huett, J., Sharp, J., & **Huett, K.** (2010). What's all the FOSS? How freedom and openness are changing the face of our educational landscape. In B.C. Ozkan (Ed.), *Free and open source software for e-learning: Issues, successes, and challenges* (pp. 24-38). Hershey, PA: IGI Global.

### PEER-REVIEWED CONFERENCE PROCEEDINGS

- Huett, K.C. (2023). Reflecting on Universal Design for Learning to scaffold online learners' executive functions. In E. Langran, P. Christensen & J. Sanson (Eds.), Proceedings of Society for Information Technology & Teacher Education International Conference (pp. 2532-2536). New Orleans, LA, United States: Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/primary/p/222152
- Grossett-Dale, G.J. & **Huett, K.C.** (2023). Girls' perceptions of high school computer science and why it matters to teacher educators. In E. Langran, P. Christensen & J. Sanson (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference (pp. 12-17).* New Orleans, LA, United States: Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/primary/p/221844
- Paliwal, V., **Huett, K.,** Buzon, M., & Corley, J. (2022, April 21-26). *Integrating mathematics in science instruction: Perceptions of in-service middle school science teachers*. Paper to be presented at April 21-26, 2022 annual meeting of the American Educational Research Association, San Diego, California.
- Paliwal, V., **Huett, K.,** Buzon, M. & Corley, J. (2021). *Integrating mathematics in science instruction: Perceptions of in-service middle school science teachers.* In E. Langran & L. Archambault (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 1447-1457). Association for the Advancement of Computing in Education (AACE).
- Huett, K., & Neubauer, B. (2019). Design and development of a graduate online course to prepare teachers and school librarians to lead computational thinking in P-12 contexts. In K. Graziano (Ed.), Proceedings of Society for Information Technology & Teacher Education International Conference 2019 (pp. 290-295). Las Vegas, NV, United States: Association for the Advancement of Computing in Education (AACE). Retrieved from https://www.learntechlib.org/p/208365/

- D' Alba, A., **Huett, K**., Remshagen, A. & Rolka, C. (2015). uCode@UWG: Building kids' interest in STEM-C. In D. Slykhuis & G. Marks (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2015* (pp. 96-99). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).
- Werth, L., Huett, K., Borup, J., Worrell, J. & Wahlbrink, L. (2015). Research on supporting K-12 online and blended students. In D. Slykhuis & G. Marks (Eds.), Proceedings of Society for Information Technology & Teacher Education International Conference 2015 (pp. 1514-1515). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).
- **Huett, K.**, Kawulich, B., Raju, P.K., & Sankar, C. (2013). Use of multimedia case studies in an introductory engineering course at two southeastern universities: A qualitative evaluation study. *Juried proceedings of the American Society for Engineering Education (ASEE) Conference*. Atlanta, GA.
- Huett, J. & **Huett**, **K**. (2012). Designing engaging virtual courses for K-12 students. In P. Resta (Ed.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2012* (pp. 432-440). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).
- Huett, J., Hodges, C., Huett, K., Barbour, M. & Smolka, J. (2012). Critical success factors for virtual schooling: A Panel Discussion. In P. Resta (Ed.), Proceedings of Society for Information Technology & Teacher Education International Conference 2012 (pp. 428-431). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).
- Huett, J., Moller, L., Bray, M., Young, J., & **Huett, K**. (2007). The effects of ARCS-based confidence strategies on learner confidence and performance in distance education. *In Volume #1: Proceedings of Selected Research and Development Papers for the Association for Educational Communications and Technology International Convention, Dallas, TX.*

### **BOOK REVIEWS & OTHER WRITING**

- **Huett, K.** (2019, January 8). Coding for a better community at UWG's hackathon for teens and college students. Heard Citizen [Newspaper].
- **Huett, K.** (2017). Book review of Online, blended, and distance education in schools by T. Clark and M.K. Barbour. *TechTrends*, *61*(1), 87-88.
- **Huett, K.** (2013). Book review of Learning matters: The transformation of U.S. higher education by W. Leeds-Hurwitz and P. Hoff. *Journal of Applied Instructional Design, 3*(3).
- **Huett, K.**, Huett, J., Thompson, S., Schmuhl, A., Castile, J., & Synan, S. (2010). Enhancing quality in K-12 online learning: Course reviewing through a project-based partnership. *Phi Delta Kappa Newsletter: West Georgia Chapter, 24*(2).

### **PRESENTATIONS**

### INTERNATIONAL PRESENTATIONS

- Wilcox, A., & **Huett, K.** (2024, November 18-21). *Upskilling for success: Top technology skills in eLearning job postings.* Presentation to be delivered at the Online Learning Consortium's Accelerate 2024 conference, Orlando, FL.
- **Huett, K.**, Paliwal, V., Buzon, M., Simon, M.E., & Corley, J. (2021, November 2-6). *Understanding teachers' perspectives related to the feasibility and need for CT-integrated middle grades earth science*. Presentation delivered at the Association for Educational Communications and Technology (AECT) International Convention, Online and in Chicago, Illinois.
- **Huett, K.**, & Remshagen, A. (2021, November 2-6). Coding for the community: Promising practices for designing and implementing hackathons for teens. Presentation delivered at the Association for Educational Communications and Technology (AECT) International Convention, Online and in Chicago, Illinois.
- **Huett, K.**, & Corley, J. (2020, November 2-7). Computational thinking integrated into middle grades science instruction: A review of the literature. Presentation delivered at the Association for Educational Communications and Technology (AECT) International Convention, Online.
- **Huett, K.** (2019, October 21-25). Development and implementation of a course to prepare K-12 practitioners to broaden access to computing. Presentation delivered at the Association for Educational Communications and Technology (AECT) International Convention, Las Vegas, Nevada.
- Huett, K., & Neubauer, B. (2019, March 18-22). Design and development of a graduate online course to prepare teachers and school librarians to lead computational thinking in P-12 contexts. Presentation to be delivered at the Society for Information Technology & Teacher Education (SITE) International Conference, Las Vegas, NV.
- Tiwari, S., & **Huett, K.** (moderator). (2018, September 30). *Watch, play, learn! Using public television and educational games for early STEM education with Sonia Tiwari*. Presented through the School Media and Technology Division Webinar Series, Association for Educational Communications and Technology (AECT).
- **Huett, K.**, & Huett, J. (2018, October 23-27). *Computational thinking in K-12 schools: What needs to happen?* Presentation delivered at the Association for Educational Communications and Technology (AECT) International Convention, Kansas City, MO.
- **Huett, K.,** & Westine, C. (2018, February 24). *Using needs assessment to inform a rural school district's efforts to expand access to computer science education.* Poster presented at the annual conference of the Association for Computing Machinery's (ACM) Special Interest Group on Computer Science Education (SIGCSE), Baltimore, MD.
- Zhang, J., **Huett, K.,** & Gratch, J. (2018, February 23). *Do I need an IRB? Computer science education research and institutional review board* (IRB). Poster presented at the annual

- conference of the Association for Computing Machinery's (ACM) Special Interest Group on Computer Science Education (SIGCSE), Baltimore, MD.
- Snipes, P., & Frilot, H., & **Huett, K.** (moderator). (2018, February 1). *Improving school librarian evaluation: An online presentation with Phyllis Snipes & Holly Frilot*. Presented through the School Media and Technology Division Webinar Series, Association for Educational Communications and Technology (AECT).
- **Huett, K.**, & Westine, C. (2017, November 10). *Needs assessment case study to gauge a school district's readiness to broaden participation in computing*. Presentation delivered at the Association for Educational Communications and Technology (AECT) International Convention, Jacksonville, FL.
- Westine, C., & **Huett, K.** (2017, November 10). *Needs assessment: An evaluator's role to broaden participation in computing.* Presentation delivered at the Annual Conference of the American Evaluation Association (AEA). Washington, D.C.
- Hale, P., **Huett, K.**, Brynteson, K., Karlin, M., & Stork, M. (2017, November 8). *The development of a multi-disciplinary online learning space repository.* Panel presented at the Association for Educational Communications and Technology (AECT) International Convention, Jacksonville, FL.
- **Huett, K.,** D'Alba, A., Stephens, C. (2016, October 17-21). *Kids as complex thinkers: Next steps for coding in K-12 schools.* Presented at the Association for Educational Communications and Technology (AECT) International Convention, Las Vegas, NV.
- Schmidt, M., Borup, J., **Huett, K.**, Moore, M. (2016, October 17-21). *Preparing successful K-12 online teachers*. Panel presented at the Association for Educational Communications and Technology (AECT) International Convention, Las Vegas, NV.
- **Huett, K.**, & Varga, M.A. (2016, March 2-5). Building pre-service teacher interest in computer science education through mentoring experiences. Poster presented at the annual conference of the Association for Computing Machinery's (ACM) Special Interest Group on Computer Science Education (SIGCSE), Memphis, TN.
- **Huett, K.**, Huett, J., Walter, A., & Balentyne, P. (2015, November 3-7). *Online in-service teacher professional development to improve teaching in secondary science: A case study*. Presented at the Association for Educational Communications and Technology (AECT) International Convention, Indianapolis, IN.
- D'Alba, A., & **Huett, K**. (2015, November 3-7). *uCode@UWG: A kids' club to learn about STEM-C*. Presentation delivered at the Association for Educational Communications and Technology (AECT) International Convention, Jacksonville, FL.
- Werth, L., **Huett, K**., Borup, J., Worrell, J., & Wahlbrik, L. (2015, March 2-6). *Supporting K-12 online and blended students*. Panel discussion presented at the Society for Information Technology & Teacher Education (SITE) International Conference, Las Vegas, NV.
- D'Alba, A., & **Huett, K.** (2015, March 2-6). *uCode@UWG: Building kids' interest in STEM-C*. Paper presented at the Society for Information Technology and Teacher Education (SITE) International Conference, Las Vegas, NV.

- **Huett, K.**, Huett, J., Balentyne, P., & Walter, A. (2014, November 4-8). *Improving middle grades science teachers' online and blended teaching using MOOC-delivered PD*. Presentation delivered at the Association for Educational Communications and Technology (AECT) International Convention, Jacksonville, FL.
- **Huett, K.** (2013, October 29-November 2). A qualitative needs assessment of the teaching of technology integration to pre-service undergraduate early childhood science and math teachers in a Southeastern College of Education. Association for Educational Communications and Technology (AECT) International Convention, Anaheim, California.
- **Huett, K.**, & Huett, J. (2013, October 29-November 2). Weaving a 4-week MOOC into traditional online course instruction: A case study. Association for Educational Communications and Technology (AECT) International Convention, Anaheim, California.
- **Huett, K.**, Kawulich, B., Raju, P.K., & Sankar, C. (2013, June 23-25). *Use of multimedia case studies in an introductory engineering course at two southeastern universities: A qualitative evaluation study.* Paper presented at the American Society for Engineering Education (ASEE) Conference. Atlanta, GA.
- Larkin, D., & **Huett, K.** (2012, October 31-November 3). A qualitative exploration of the digital natives mythos among undergraduates in the UK and the US. Presentation delivered at the Association for Educational Communications and Technology (AECT) International Convention, Louisville, Kentucky.
- Huett, J., **Huett, K**., & Ringlaben, R. (2012, April 13-17). *Setting the standard: Quality control for K-12 online learning*. Poster presented at the American Educational Research Association (AERA) International Conference. Vancouver, BC.
- Raju, P.K., Sankar, C., Le, Q., Kawulich, B., **Huett, K.**, Bond, J., McIntyre, J., & Halyo, N. (2012, March 4-6). *Assessing the effectiveness of LITEE case study methodology*. Poster presented at the National Science Foundation (NSF) Engineering Education Awardees Conference, Arlington, VA.
- Huett, J., & **Huett, K.** (2012, March 5-9). *Designing engaging virtual courses for K-12 students*. Presentation delivered at the Society for Information Technology & Teacher Education International Conference (SITE), Austin, TX.
- Huett, J., **Huett, K.,** Willox, L., Mertler, C., et al. (2011, November 9-12). *If we build it, will they come? Transitioning a F2F doctoral program to online delivery.* Presentation delivered at the Association for Educational Communications and Technology (AECT) International Convention, Jacksonville, FL.
- Huett, J., **Huett, K**., Perkins, R., Smolka, J., et.al. (2011, November 9-12). *AECT Presidential Panel: You never forget your first time: Designing, developing, implementing, and evaluating online programs.* AECT Presidential Panel presentation delivered at the Association for Educational Communications and Technology (AECT) International Convention, Jacksonville, FL.
- Huett, J., **Huett, K.**, Mertler, C. (2011, April 8-12). *From bricks to clicks: Building quality K-12 online classes through an innovative course review partnership*. Poster presentation delivered at the American Educational Research Association (AERA) Annual Meeting, New Orleans, LA.

- **Huett, K**. (2010, December 8). *Gauging K-12 online course quality: A project-based partnership*. Invited presentation delivered online to the International Association for K-12 Online Learning (iNACOL) Research Committee, Online (invited).
- Huett, J., **Huett, K.**, Thompson, S., Schmuhl, A., Castile, J., & Synan, S. (2010, November 14-17). *Enhancing quality in K-12 online learning: An innovative course review partnership*. Presentation delivered at the Virtual School Symposium, Glendale, AZ.

### NATIONAL PRESENTATIONS

- **Huett, K.**, & Huett, J. (2013, June 2-5). *Instructional considerations for embedded MOOC content in for-credit courses*. Presentation delivered at the Distance Learning Administration Conference, Jekyll Island, GA.
- Huett, J., **Huett, K.**, & Bennett, E. (2010, June 6-9). *The way of the wiki: Using a wiki as a management tool for online programs*. Presentation delivered at the Distance Learning Administration Conference, Jekyll Island, GA.
- Huett, J., & **Huett**, **K.** (2010, June 6-9). *What's all the FOSS about?* Presentation delivered at the Distance Learning Administration Conference, Jekyll Island, GA.
- McKenzie, B.K., Huett, J., Layton, K. & **Huett, K.** (2008, June 7-10) *Getting distance administrators to make time for Web 2.0.* Presentation delivered at the Distance Learning Administration Annual Conference, Jekyll Island, Georgia.

### **REGIONAL / STATE PRESENTATIONS**

- **Huett, K.**, & D'Alba, A. (2016, November 2-4). *Coding in schools: Expanding access to creative computing for Georgia students.* Presentation delivered at the Georgia Educational Technology Conference (GAETC), Atlanta, GA.
- Huett, J. (moderator), Arora, S., Drammeh, S.T., **Huett, K.**, Jenks, D., & Southard, S. (2016, January 28). *Successful practices in teaching adult learners online*. Panel presented to the University System of Georgia Faculty Development Monthly Series: Academic Year 2015-2016.
- **Huett, K**. (2015, November 18-20). *Making math real for kids with STEM-C tech*. Invited presentation at the National Council of Teachers of Mathematics (NCTM) Regional Conference & Exposition: Nashville, Tennessee (invited).
- Huett, J., & **Huett**, **K.** (2014, June 19-20). *Scratch: Imagine, program, share!* Invited presentation at the Georgia Virtual Learning: Professional Learning Symposium. Athens, GA (invited).
- Huett, J., & **Huett, K.** (2014, April 1-4). *Making sense of MOOCs*. Texas Distance Learning Association Conference. Corpus Christi, TX.
- Huett, J., & **Huett, K.** (2012, September 24-27). *K-12 online/blended PD of in-service educators: UWG's evolving model.* Presentation featured in the Virtual School MOOC 2012.

- **Huett, K.,** Castile, J., & Huett, J. (2011, November 2-4). *Getting it right when there's no money left: Designing high quality K-12 online and blended courses.* Presentation delivered at the Georgia Educational Technology Conference (GAETC), Atlanta, GA.
- **Huett, K.,** & Huett, J. (2012, January 20). Wiki while you work: Wikis as a productivity tool for educators. Invited presentation delivered at the University System of Georgia Faculty Development Series, Athens, GA.
- Huett, J., **Huett, K**., & Bennett, E. (2009, November 3-6). *Online learning: Is it right for you or your institution?* Presentation delivered at the Georgia Educational Technology Conference (GAETC), Atlanta, GA.
- **Huett, K.**, Huett, J., & Bennett, E. (2009, November 3-6). *Podcasting, free and simple*. Workshop presentation delivered at the Georgia Educational Technology Conference (GAETC), Atlanta, GA.
- Huett, J., Bray, M., & **Huett, K.** (2008, February 4-8). *Best practices for online learning*. Presentation delivered at the Texas Computer Education Association (TCEA) Conference, Austin, TX.

### **LOCAL PRESENTATIONS**

- **Huett, K.** (2024, June 5). *Making your web content accessible: The basics*. Presentation delivered at CobbInTech (Cobb County School District), Walton High School, Marietta, GA.
- Arrington, L., Ziegler, L. (moderators), Frilot, H., **Huett, K.**, Moore, C., & Buckalew, S. (panelists). (2024, June 5). *Georgia's BEST: Instructor perspectives from UWG IT* [panel discussion]. Presentation delivered at CobbInTech (Cobb County School District), Walton High School, Marietta, GA.
- Wilcox A. & **Huett, K.** (2024, May 14). *Can this module be saved?* University of West Georgia Innovations in Pedagogy Conferences, Carrollton, GA.
- **Huett, K.** (2022, May 17-18). *Universal Design for Learning to scaffold online learners'* executive functions. University of West Georgia Innovations in Pedagogy Conference, Carrollton, GA.
- Green, K., Pope, E., Simon, M., Ruffin, J., Baylen, D., Rollins., L., & **Huett, K.** (moderator). (2022, May 17-18). *Conducting SoTL research at UWG: What, why, and how.* University of West Georgia Innovations in Pedagogy Conference, Carrollton, GA.
- Allen, J., Green, K., **Huett, K.**, Stewart., B., Willox, L., & Heidorn, B. (moderator) (2020, January 31, 2020). *UWG COE FDMR Tenure and Promotion Panel*. University of West Georgia College of Education: Faculty Development, Mentoring, and Recruitment.
- **Huett, K.** (2020, February 26). Carrollton City CS Taskforce field trip to UWG. A hosted discussion and professional learning experience attended by Carrollton City Schools CS educators from CUES, CJHS, and CHS for visioning, K-12 pathway-strengthening, and examining UWG resources. Activities included interactive exploration of CS resources at

- Innovations Lab, guided discussion of strategies and resources, and panel discussion with UWG CS students from underrepresented groups.
- Edelman, J., Harris, T., **Huett, K.**, & Smith, E. (2019, October 14). *Spanish Majors: They're Everywhere!* Panel presented at the University of West Georgia for Luso-Hispanic Day with the Department of International Languages and Cultures and the Center for Diversity and Inclusion, University of West Georgia, Carrollton, GA.
- **Huett, K.**, & Cheek-Spitler, D. (2019, February 2). *Using Google Tour Builder to create digital place-based stories*. Presentation to be delivered at the IT Forum 2019, University of West Georgia, Carrollton, GA.
- **Huett, K.**, Neubauer, B., & Lawson, J. (2018, March 24). *Developing in-service educators' abilities to broaden access to computational thinking opportunities*. Presentation delivered at IT Forum 2018, University of West Georgia, Carrollton, GA.
- **Huett, K.** (2014, January 3). *MOOCs and the COE*. Invited presentation at the College of Education Spring Meeting, University of West Georgia (invited).
- **Huett, K.** (2012, September 28). Storyboarding your online course. Presentation delivered at the UWG Online / Department of Distributed Education and Cognition, University of West Georgia.
- **Huett, K.** (2012, August 8). Succeeding in an online doc program: Reflections of a 1-year survivor. Invited presentation delivered at the Doctoral Program in Nursing Education Orientation, University of West Georgia, Carrollton, GA (invited).
- **Huett, K.**, Huett, J., Mobbs, K. (2010, October 20). *Wikis for everyone*. Presentation delivered at the Brown Bag Professional Development Series from the Department of Distributed Education and Cognition, University of West Georgia, Carrollton, GA.
- Huett, J. **Huett, K.**, & Myers, J. (2008, December 6). *iPods for educators*. Invited workshop delivered at the National Writing Project Workshop, Carrollton, GA (invited).

### **GRANTS - Funded**

- Remshagen, A., & **Huett, K. (Co-PI)** (2017). Foundation support for Hackathon: Coding for the Community (\$2000). Funded by GreenCourt, Walmart.com, College of Science and Math, and College of Education Fusion Center.
- **Huett, K. (PI).** (2016). Broadening participation in computing in a West Georgia school district (\$3500). College of Education Seed Grant Program for 2016-2017.
- **Huett, K. (PI)**, & D'Alba, A. (2016). Computer science education readiness in K-12 schools: Using needs assessment to map the terrain in the West Georgia region (\$2500). Funded by UWG Student Research Assistant Program (SRAP) to hire Ms. H. Truett.

- **Huett, K.** (Competitive Mentee Scholarship/Sub-Awardee). (2015). *AECT Early Career Symposium Scholar* (\$1000). Funded by the AECT Research and Theory Division (RTD) and the National Science Foundation (NSF).
- **Huett, K. (PI)**, Walter, A., & Huett, J. (2014). 2014-2015 Teacher Quality Grant: Improving secondary science teachers' online and blended teaching Using TOOL (\$36,252). Submitted to 2014-2015 Teacher Quality Grant Program at University of Georgia.
- **Huett, K. (PI)**, & Varga, M.A. (2014). Building pre-service teacher and SLP interest in STEM-C through mentoring experiences in EDUC 2110 (\$5,309). Funded by the 2014-2015 UWise Mini Grant Program at UWG to hire Ms. K. Bowers.

### **GRANTS – Not Funded**

- Corley, J. (PI), Buzon, M. (Co-PI), **Huett, K. (Co-PI)**, Paliwal, V. (Co-PI), & Simon, M. (Co-PI). (February 2021 Submission). *Working with teachers to design and test CT-integrated middle grades Earth Science through a small RPP project.* (\$277,587). Submitted to NSF CS4ALL.
- Rose, S. (PI), Corley, J. (Co-PI), **Huett, K.** (Co-PI), Paliwal, V. (Co-PI), Talbot, J. (Co-PI), Satyanarayan, S., Khan, F., Stuart, D., Stanescu, A., Basu-Dutt, S., Buzon, M., Simon, M., Ramsay-Jordan, N., & White, D. (2019, May 15). *Science Pedagogy Enhanced with CT Reinforced through Exploration (SPECTRE)*. Subject area: Creating and testing interdisciplinary curricula that integrate computational thinking into K-12 science learning. (~\$1.4 million). Submitted to NSF STEM-C.
- **Huett, K.** (2017). Expanding access to computer science education for all students (\$6000). Submitted to American Association of University Women (AAUW) Publication Grant.
- Ngugi, W., **Huett, K**., D'Alba, A. (2015). *Support for uCode@UWG* (\$16,000). Submitted to AT&T through UWG Foundation.
- **Huett, K.,** Walter, A., & Huett, J. (2015). 2015-2016 Teacher Quality Grant: Improving secondary science teachers' online and blended teaching Using TOOL (\$54,721.45). Submitted to 2015-2016 Teacher Quality Grant Program at University of Georgia.
- D'Alba, A., **Huett, K.,** & Remshagen, A. (2014). *uCode@UWG: Strengthening university-school ties through resource sharing and collaborative professional development around coding* (\$3,650). Submitted to 2014 Presidential Grant, University of West Georgia.

### **EVALUATION SERVICES PERFORMED**

- Program Evaluator (qualitative research) on three National Science Foundation (NSF) Grants:
- Lynch, S., & Raju, P.K. (2011-2012). STTR Phase I: Use of serious games to improve learning outcomes in engineering programs (NSF Grant #1110223) (\$165,000). Funded by the NSF. (My dates of service: September 1, 2011 December 31, 2012).
- Raju, P., & Sankar, C. (2009-2012). Collaborative research: Development and testing of presage-pedagogy-process-product model to assess the effectiveness of case study methodology in achieving learning outcomes (NSF#0934760) (\$116,011). Funded by the NSF. (My dates of service: September 1, 2011 August 31, 2012).
- Raju, P., & Sankar, C. (2009-2012). Collaborative research: Development and testing of presage-pedagogy-process-product model to assess the effectiveness of case study methodology in achieving learning outcomes (NSF#0934800) (\$283,988). Funded by the NSF. (My dates of service: September 1, 2011 August 31, 2012).

### **AWARDS**

- **Huett, K**. (2022). *College of Education Leading the Pack Award*. Presented by the College of Education, University of West Georgia.
- **Huett, K.** (2019). *College of Education Service Award*. Presented by the College of Education, University of West Georgia.
- **Huett, K.** (2018). *Above and Beyond Award*. Presented by the Office of Risk Management at the University of West Georgia, December 2017.
- **Huett, K.** (2017). *Above and Beyond Award*. Presented by the Office of Risk Management at the University of West Georgia, December 2017.
- **Huett, K.** (2014). FY14 Regents' Online Teaching Excellence Award / Felton Jenkins, Jr. Hall of Fame Faculty Award. Presented by the University System of Georgia, March 2014. USG Website
- **Huett, K.** (2013). *FY14 Regents' Online Teaching Excellence Award*. Presented by University of West Georgia.
- **Huett, K.** (2012). *Outstanding Undergraduate Faculty Teaching Award*. Presented by the College of Education, University of West Georgia.
- **Huett, K.** (2012). *Outstanding Distance Learning Faculty*. Presented by the Instructional Technology Council at *eLearn 2012* in Long Beach, CA.
- **Huett, K.** (2012). *Distinguished Educator*. Presented by the Instructional Technology Council at *eLearn 2012* in Long Beach, CA.

**Huett, K.** (2010). Outstanding Research Contribution Related to University and School District Collaboration for "Enhancing quality in K-12 online learning: Course reviewing through a project-based partnership." Presented by UWG Chapter of Phi Delta Kappa.

### PROGRAM AWARDS

Instructional Technology Program (chaired by Dr. Logan Arrington, program-coordinated by Dr. Sungwoong Lee (2023). *University of West Georgia Program Award. Presented to the Faculty of Instructional Technology*. Presented by the University of West Georgia.

Instructional Technology Program (chaired by Dr. Katy Green, co-chaired by Dr. Logan Arrington, program-directed by Dr. Sungwoong Lee, program-coordinated by Dr. Ye Chen (2022). College of Education Leading the Pack Platinum Award: The Recognition is Proudly Presented to the Faculty of Instructional Technology. Presented by the College of Education, University of West Georgia.

### **SERVICE**

### SERVICE TO THE FIELD OF EDUCATIONAL TECHNOLOGY

2016-2019 Service to International Research Association AECT (Association of Educational Communications and Technology)

- President Elect of AECT School Media & Technology Division<sup>2</sup> (SMT) — conference planner for AECT 2017 in Jacksonville, FL; October 21, 2016 - November 10, 2017 (elected)
- President of AECT School Media & Technology Division (SMT) -November 11, 2017 - October 26, 2018 (elected)
- Past President of AECT School Media & Technology Division (SMT) (Renamed Technology Integrated Learning (TIL) during this year) - October 27, 2018 - October/November 2019 (elected)

2014-2022 Service to AECT – By-laws Committee

• Co-chair of AECT Organizational By-laws Committee (appointed)

2015-present Editorial Board Service

- Member of Editorial Board of the Journal of Online Learning Research (JOLR) (2015-present)
- Member of Editorial Board of the Online Journal of Distance Learning Administration (OJDLA) (2023-present)

2014-present Article Reviewer

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<sup>&</sup>lt;sup>2</sup> The AECT Division of School Media & Technology was renamed the Division of Technology Integrated Learning, the year I served as Past President.

- Journal of Applied Instructional Design (2017-present)
- TechTrends (2015-present)
- ALT Journal (2016-present)
- Online Journal of Distance Learning Administration (2015-2022)
- eLearn Magazine (2014-present)

### 2013-present Conference Proposal Reviewer

- AECT Teacher Education Division (2024)
- AECT's Technology Integrated Learning / (formerly School Media Technology) Division (2016-2020)
- AECT's Teacher Education Division (2015-2016; 2018)
- Online Learning Consortium (2014-2017)
- AECT's Division of Distance Learning (2013-2016)
- SITE Conference Reviewer (2012-present)

### SERVICE TO K-12 SCHOOLS AND THE LOCAL COMMUNITY

### 2014-2021 STEM-C Mentoring in K-12 Schools

- Judge at the Carroll County Technology Fair (January 2023 and December 2023)
- Judge of Apps Competition, Carrollton High School (April 2017)
- Scorer and Monitor, 3<sup>rd</sup> Annual S.T.E.M. Competition, College of Education, University of West Georgia (March 2017)
- LEGO Robotics Coach to Team LEGO Legends, Carrollton Middle School (August-December 2016)
- STEM-C Mentoring 6 Hours: Bremen Middle School (May 2015)
- Hour of Code Mentoring at Carrollton Middle School, 1 hour, (December 2014)
- Coding in Scratch with 3<sup>rd</sup> Grade PALS Club, Carrollton Elementary School, Four 2-hour sessions (Spring 2015)
- Coding in Scratch with 3<sup>rd</sup> Grade Classes, Carrollton Elementary School (9 2-hour sessions) (Spring 2015)

## 2017-2022; School-based Advisory Committee (invited) 2011-2012 ■ Member of Carrollton City Schools Com

- Member of Carrollton City Schools Computer Science Task Force (2019-2020)
- Member of Carrollton High School Career Technical and Agricultural Education Advisory Committee (2017-present).
- Virtual School Advisory Team for Henry County Schools, GA charged with advising in the creation of the fully online virtual high school, *Impact Academy* (2011-2012).

### 2017 Needs Assessment Service to School District

 Report of Findings to and follow-up discussion with School District superintendents and principals on case study data collection examining the district's readiness to implement computer science education (September 2017)

### 2017-2022 Co-Organizer of Hackathon: Coding for the Community

 With help of COSM partners and COE Fusion Center, conceived, designed, marketed, sought funding, led registration and communications, emceed, mentored (Spring 2017, 2018, 2019, 2020, & 2022)

### 2016 Proposal Reviewer for 2017-2018 Teacher Quality Grants (Georgia)

### 2011-2013; 2021

### Other K-12 Service

- Panelist for Carrollton High School's Spring 2021 AdvancED STEM Certification process (Spring 2021)
- Coach of Remote-operated Vehicle (ROV) Team, Carrollton Middle School, 60 hours (Spring 2013)
- Reader for Across America Day, Mount Zion Elementary School, (March 2011 and March 2012)

### SERVICE TO THE UNIVERSITY AND THE UNIVERSITY SYSTEM OF GEORGIA

### 2016-2022 University Committee: UWG Honors Advisory Council

- Member
- Designed the online evaluation and feedback system for the Honors College Admissions Essay process (Fall 2017).
- Served as a reviewer of Honors College Admissions Essays (Fall 2017, Fall 2018, Spring 2021).

## 2019-2021 UWG West Georgia Regional Science and Engineering Fair 2020, 2021

- Member of IRB/SRC Committee (January 2021)
- Member of IRB/SRC Committee (January 2020)
- Display and Safety Rules Inspector (Feb 7, 2020)

### 2021 **Science Bowl** (Regional: Georgia)

 Question Judge and Chat Box Scorekeeper, Georgia Science Bowl (middle school and high school, Jan 30 and Feb 20, 2021)

### 2019 **UWG Unpack the Pack** (Fall Move In)

Volunteer

### 2017 University Panel: Peer Review Panelist for NCURA Review

 Served on a National Council of University Research Administrators (NCURA) Peer Review Panel for the Office of Research and Sponsored Projects (ORSP)

# 2023-2025 University Committee: Senate Subcommittee: Graduate Programs Committee (GPC)

• Member (2023-2025)

### 2013-2017 University Committee: Senate Subcommittee: Facilities

- Secretary (2013-2014)
- Member (2014-2017)

2016	<ul><li>University of West Georgia First Year Experience</li><li>Volunteered 4 hours (Aug 2016)</li></ul>
2015	<ul> <li>University of West Georgia Awards Committee</li> <li>University of West Georgia Committee for the Selection of the Winner of the UWG FY16 Online Teaching Excellence Award</li> </ul>
2014	<ul> <li>University System of Georgia Awards Committee</li> <li>Served on Award Selection Committee for the University System of Georgia FY15 Regents' Online Teaching Excellence Award</li> </ul>
2009-2012	Student Organization Adviser  • UWG LAMBDA Student Organization

SERVICE TO THE COLLEGE OF EDUCATION	
2024	Migrating Override System to MS365     Re-created the COE Override System for 7 departments in MS365 and heavily documented process for collective knowledge-building.
2023-2025	<ul> <li>Course Design Work Group (CDWG)</li> <li>Chaired (2023-2024)</li> <li>AS of October 2023 forward, this service work is part of my assistant chair load detailed below.</li> </ul>
2023	Post Tenure Review Committee  • Member
2016-2019; 2020-2023	<ul> <li>COE Faculty Governance Council</li> <li>Chair (2021-2022)</li> <li>Member (2020-2023)</li> <li>Secretary (2016-2017 and 2017-2018)</li> <li>Coordinator for COE Committees (2018-2019)</li> </ul>
2021-2022	COE Innovations Committee

• Member (2021-2022)

### School Improvement Ed.D. Program Advisory Committee 2010-2018

- Member
  - Member of Assessment Subcommittee (2013-2016)
  - o Member of Orientation Subcommittee (2012-2014)
  - o Chair of Course Migration Subcommittee (2010-2011)

### 2014-2016 **Advanced Programs Assessment Workgroup**

Member

## SERVICE TO THE DEPARTMENT OF EDUCATIONAL TECHNOLOGY & FOUNDATIONS

### 2022-2024 **Departmental Tenure & Promotion Committee**

- Member for ECSE (2024)
- Member (2023)
- Chair (2022)

### 2015-present Graduate Student Advising - Ed.S. and Master's Students

- Advisor
- Created and Refined <u>Huett Advising Module</u> for Advisees;
   Updated all Program Handbooks (Dec 2017)

### 2007-present Instructional Technology Program Area Curriculum Committee

- Program Coordinator (2019-2020; 2020-2021; Fall 2021)
  - 2020: Researched the process of graduate admissions for our students in preparation for an "independent advising" model
  - 2021: Developed a 19-page <u>Orientation Guide</u>, with a detailed "IT Programs Checklist," and 31 pages of Course Sequencing documents to guide independent program sheet development. Developed 15+ videos detailing program sheet construction. Updated the CourseDen advising to concur with the new independent advising Orientation information.
  - 2021: Developed a 13-page <u>Adjunct Orientation</u> and companion live training to support adjuncts during a summer when 13 course sections were adjunct-taught.
- Member
  - Curriculum analysis and revision of Ed.S. Media-IT program, including Research core and IT certification track (2017-2018)
  - o Co-authored reports to Georgia PSC (2016; 2019)
  - Created reliability tools for use with MEDT 7476 (2023)

# 2021 **Tour of Career-Oriented Discovery High School** (Gwinnett County Schools)

 Liaised with Ed.S.-ITMD-IT Alum N. Withrow to organize a field trip to tour an innovative, career-focused high school in Gwinnett County Schools. <u>Ref</u>

## 2020 Department Chair Evaluation for the Department of Educational Technology and Foundations

Member

### 2018-2019 College of Education Unit Assessment Committee ("CIA"/"PALS")

Member of CIA/PALS for the Instructional Technology Area

2023-present Educational Technology and Foundations Leadership Committee 2019-2020; • Member (as CIA and IT Program Coordinator) (2017-2021)

2017-2018;

• Member (as Assistant Chair) (2023-present)

### 2017-2018

### **IT Forum Planning**

- Member of Event Promotion Team for IT Forum 2019
- Chair of the IT Forum 2018 Event Promotion Committee
  - Designed visuals, promoted via email blasts, and social media for Proposal Submission (December 2017-January 2018)
  - Designed and enacted promotional plan for recruiting Conference Attendance (February-March 2018)

### 2019-present

### **Search Committee Service**

- 2024: Chair: ETF: ITMD: IT Open Rank Position
- 2024: Member: ETF/COE: Instructional Designer/ITMD Faculty (2 positions)
- 2024: Member: COE: Graduate Education Advising Professional (GEAP)
- 2023: Member: ETF: ITMD: IT Clinical Assistant Professor (1-vear)
- 2023: Member: ETF: ITMD: SLM Assistant Professor (round 1)
- 2021-2022: Chair: ETF: ITMD: IT Assistant Professor
- 2021: Member: ETF: ITMD (Innovations Lab/ITMD Advising Staff Member)
- 2019-2020: Member: ETF: ITMD (2 positions: IT and SLM)
- 2017: Member: ETF: ITMD: SLM Assistant/Associate Professor
- 2011-2012: Member: ETF: Media-IT Assistant/Assoc. Professor

### 2009-10 &

### **School Library Media Curriculum Committee**

2013-14

Member

### 2008-2013; 2016: 2018:

### **Graduate Program Recruiter for College of Education Programs**

- 2016; 2018; 2022; 2023
- Georgia Educational Technology Conference, Atlanta, GA (2008-2013; 2016; 2018; 2022; 2023; 2024)
- CobbInTech (Summer2024)
- UWG Career Fair (Fall 2023)
- COE Virtual Interest Fair (Fall 2023)
- UWG ITMD School Library Media EdCamp (February 2024)
- *ASCD*, Atlanta, GA (2016)
- GLMA, Peachtree City, GA (2016)

### 2011-2013

### **Distance Learning Committee, College of Education**

Member

### 2008-2009

### Social Committee, College of Education

Member

### 2020-2021

### **Computer Science Endorsement**

 Member of Curriculum/Program Committee to design and implement a graduate program, including one service course from ITMD-IT

## **COLLABORATION & MENTORING** (Higher Education & K-12)

2024-2025 2022-2023	<ul> <li>Mentor to ETF First-Year Faculty Members (UWG IFE Program)</li> <li>Mentor in 2022-2023</li> <li>Mentor in 2024-2025</li> </ul>
2023-2024	<ul> <li>Mentored 11 Part-Time Faculty in Implementing Courses</li> <li>8 faculty for MEDT 8461: Diffusion of Innovations (4 in Fall 2023, Short Session 1; 1 in Spring 2024, Short Session 1; 3 in Spring 2024, Short Session 2)</li> <li>1 faculty for MEDT 8465: Human Performance Improvement (1 in Summer 2024)</li> <li>4 faculty for MEDT 8462: Leading &amp; Managing Instructional Technology Programs (2 in Fall 2024, Short Session 2; 2 in Spring 2025, Short Session 1)</li> </ul>
2017	<ul> <li>FDMR Speed Centers (Professional Development for COE)</li> <li>Co-hosted roundtable with Putney, D. &amp; Slone, M.B. (2017, February 24).</li> </ul>
2015	<ul> <li>Sharing EDUC 2110 Online Course Design and Assisting</li> <li>Colleagues with Implementing</li> <li>I designed an online version of EDUC 2110 and shared it with 3 faculty members to use.</li> </ul>
2015	<ul> <li>STEM-C Technology Integration Collaboration with K-12</li> <li>Consulted with two teachers in Carroll County Schools (Glanton-Hindsman Elementary School) to discuss appropriate integration of STEM-C learning into the curriculum, and ways to plan and implement an after-school coding club for 2015-2016</li> </ul>
2013	Instructional Collaboration with Middle School Language Arts & Social Studies Teacher  • Used the Technology Integration Matrix to guide collaboration with the teacher (G. Benson)
2013	Instructional Collaboration with Science Methods Block II ECED
	<ul> <li>Developed and presented an interactive QR-codes-based BYOT activity geared towards science teaching to 80 students.</li> </ul>
2013	<ul> <li>Online Teaching Mentor to a Graduate Student</li> <li>Served as a mentor to a graduate student in MEDT 7475: The Distance Education Professional</li> </ul>

# ONLINE COURSE REVIEW, DESIGN & DEVELOPMENT ACTIVITIES

Drafted the fourth module (on ethics and leadership) of a new Al-foreducators course to be offered in the department in Spring 2025. Passed this to other faculty in fall 2024 who would facilitate the course.

See Assistant Chair Department Duties for details on updates to MEDT 7266 and MEDT 8466, courses I designed and facilitated as a part of my assistant chair role.

**Re-designed** *MEDT* 8461: Diffusion of Innovations for the Georgia's BEST (June-August 2023). Then, using feedback from Fall Session 1 course administrations, **heavily revised** the course prior to Spring 2024 share-out with part-time faculty. In spring 2025, updated all Google Docs to MS365, which was an extensive update and provided a fully updated course shell to 2 other ETF faculty (as a course lead)

### Course Design Work Group (COE Georgia's BEST)i

- **Co-designed** the Georgia's Best COE CourseDen template, aligned to Quality Matters, 6<sup>th</sup> edition (2023).
- **Updated** the Georgia's BEST COE CourseDen template to QM 7<sup>th</sup> edition; streamlining, and adding a support module with APA, visual design, and UWG resources (2024).
- Created a Course Review System for Georgia's BEST in UWG's Google Drive, using a modified review rubric (v. 6); updated this system to QM's 7<sup>th</sup> edition standards in fall 2023.
- Project-managed course reviews 31 COE courses for Georgia's BEST, including managing documentation and communication among ISM and the review team.
- Conducted 8 Course Reviews of Georgia's BEST courses (2023)
- Conducted 2 Course Reviewer Trainings for the Georgia's BEST Course Review Process (spring and fall 2023)
- Conducted 1 Course Review of Georgia's BEST courses for fall-2024 offering (August 2024)
- Conducted 1 Course Review of Georgia's BEST courses for spring-2025 offering (January 2025)

**Designed** *MEDT* 7499: *Methods and Strategies for CT Integrated Learning*, based on *MEDT* 7485: *Leading CT*, but also realigned to the GaPSC CS Endorsement standards, submitted to Curriculog. Outcome: Approved; **Re-designed** *MEDT* 7499, for the Georgia's BEST program, updating it for the advent of artificial intelligence in mainstream education, removing the strict CT-as-programming focus, designing a more inclusive and exploratory approach, centering PRADA+AI, and adding connection to the vibrant Georgia CS education community. Major Update in Fall 2023 with advent of GenAI; Routine updates in Spring 2025, moving all Google to MS365, creating detailed rubrics for all projects, and updating live-in-spring2025 CS education event opportunities with GADOE.

2023-2025

2023-2025

2021-2025

2018-2019	<b>Designing, Developing, Implementing and Evaluating</b> a Graduate Online Course, <i>MEDT 7485: Special Topics: Leading Computational Thinking in K-12 Learning</i> for Educators (with Bruce Neubauer)
2015	Peer Teaching to University Colleagues in Online Design and Teaching Created and Shared Presentation Things to Consider in Designing Your Online Course, disseminated through UWG Online
2012	Instructional Designer of introductory self-paced online course on Building an Effective Online Course in SchoolBoardU for Georgia School Board Association
2011	Instructional Design Mentor to doctoral faculty member designing a quantitative research course
2011-2013	<b>Instructional Designer</b> of online pre-orientation module for doctoral students entering the School Improvement Program (UWG) in 2012. Again in 2013 for D2L.
2009-2012	<b>Project Manager</b> for university-LEA (Henry County Schools) partnership in which graduate students review online and blended courses for a teacher designer audience
2009-2013	<b>Project Manager</b> for university-LEA partnership (Georgia Virtual School) in which graduate students review online for an instructional designer audience
2006-2012	<b>Course Reviewer</b> for the Region 4 and Region 10 Education Service Centers in Texas, the reviews for which are used to screen courses for the <i>Texas Virtual School Network</i>

## **PROFESSIONAL DEVELOPMENT - Attended**

2025	Apple in Learning Presented by Dr. Amanda Orndoff, January, UWG: COE
2023	Addressing Accessibility and Usability (AAU) 2-week virtual Quality Matters workshop
2020	Considerations for Conducting Needs Assessments to Improve Instructional Design AECT (3 hours)
2020	Mixed Methods Research Techniques: A Step by Step Approach for Instructional Design Researchers AECT (3 hours)
2020	Building the Plane Mid-Flight: Navigating the tumultuous skies of Design-Based Research AECT (3 hours)

2020	CSforALL Virtual SCRIPT Facilitator Training (Update) Update Training (8 hours)
2020	An Introduction to Computational Thinking for Every Educator ISTE (International Society for Technology in Education (15 hours) – Facilitated by H Williams, No Fear Coding (Certificate)
2019	Developing Yourself as an Asset for Instructional Design Careers in Higher Education and Private Industry AECT 2019 Workshop (2.5 hours) - Facilitated by D Watanabe, Emporia State University
2018	Understanding the Essence of Successful Computing Education Projects through Analyzing NSF Proposals SIGCSE 2018 Workshop (3 hours) - Facilitated by SE August, M Pauley, NSF; ET Kraemer, MS and SM Che, Clemson University
2018	CSforAll School District Implementation Facilitators Workshop: Just Follow the SCRIPT! SIGCSE 2018 Workshop (3 hours) - Facilitated by J Song, CSNYC; and LA Delyser, NYC Foundation for CS Education
2018	Geographic Information Systems (GIS): Opportunities of Spatial Data Processing for Computer Science Education SIGCSE 2018 Workshop (3 hours) -Facilitated by A Erkan and J Barr, Ithaca College
2016	How to Plan and Run Summer Computing Camps SIGCSE 2016 Workshop (3 hours) - Facilitated by B Ericson, Georgia Tech; K Nagel & N Napier, Georgia Gwinnett College; and K Roy, VSU
2016	Scaling up for CS10K: Teaching and Supporting New Computer Science High School Teachers SIGCSE 2016 Workshop (3 hours) - Facilitated T Barnes, NC State University; J Payton, UNC Charlotte; D Garcia, UC Berkeley
2017, 2019	OU Campus Content Management System Basic and Accessibility Training University of West Georgia, L Augsburger and Jonathan Killmeier (facilitators)
2016	Beauty and Joy of Computing AP Computer Science Principles Professional Development Course Northern Kentucky University, July 11-15, 40 hours
2016	Wolfton Second Life Training Facilitated by A D'Alba, University of West Georgia
2014-2015	Quality Matters Trainings to Become a Peer Reviewer Quality Matters: Peer Reviewer Course (PRC), 3/23/15 Quality Matters: Applying the QM Rubric (APPQMR), 2/3/15

Quality Matters: Designing Your Online Course (DYOC), 12/4/14 Quality Matters: Connecting Learning Objectives and Assessments

(ST2/3), 8/21/14

Quality Matters: Using Instructional Materials and Technology to Promote

Learner Engagement (ST4/5/6), 8/21/14

### **MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS**

2012 to present	Association for Educational Communications and Technology (AECT)
2012 to present	EDUCAUSE
2015 to 2017	Online Learning Consortium (OLC)
2010 to 2013	Georgia iNACOL
2010 to 2014	International Association for K-12 Online Learning (iNACOL)
2011 to 2013	American Educational Research Association (AERA)
2018 to present	National Center for Women and Information Technology (NCWIT)

### **ASSISTANT DEPARTMENT CHAIR DUTIES**

### October 2023 - present

- ITMD Registration Overrides Request Decisions and Communications
  - o 485 requests processed on Summer/Fall 2024 sheet
  - o 90 requests processed (in fall 2024) on the Spring 2025 sheet
  - Drafted the COE's override system in MS365 Teams with 7 forms and sheets for piloting in fall 2024
- Graduation List Auditing and Management for ITMD Graduate Programs
  - o Trained our department's new GEPS on processes (Fall 2024-Spring 2025)
  - Developed an IT GACE Eligibility Request form to streamline requests.
  - Organizing and communicating with graduates about new "post-graduation get together" photo in fall 2024+
  - Re-created the MEDT 7476 client data collection form diffused it to all sections for spring 2025+
  - Audited all Georgia's BEST for fall 2024 and spring 2025
- Comprehensive Exam Course (MEDT 7266; MEDT 8466) Design, Facilitation, and GRA Support Training
  - Summer and Fall 2024
    - Re-designed MEDT 7266: Portfolio Capstone and MEDT 8466: Portfolio Capstone, our M.Ed. and Ed.S. capstone courses, respectively. I updated the courses to use the Georgia's BEST CourseDen template (which is branded as COE). I added more content broken down into descriptively titled pages to facilitate students' abilities to scan and locate information,

based on their step in the process of portfolio creation. I added a peerreview opportunity whereby students use a discussion board to offer feedback on one another's portfolios prior to submitting. Finally, per IT faculty request, I added a second layer of graduate student support, whereby departmental graduate teaching assistants (GTA) review portfolios up to two times before passing them to program faculty. This GTA review step frees up faculty time to focus on more deeply on the content of this summative assessment.

- updated courses to the COE CourseDen template, expanding content from 3 main pages to more than 10
- added an optional peer review mechanism to catch issues
- updated the GA pre-assessment function to include two stages of review, with the GA providing direct student feedback under my supervision in CourseDen
- developed a 130-minute video training for GA to use
- monitored GA work and gave feedback on 2 separate timelines for our different audiences

### o Spring 2025

- Updated the Regular-student 8466 and 7266 courses.
- Updated (and revised from Regular version, removing confusing "academic advisor" language) the 4 Georgia's BEST courses: 7266 (E02, E03) and 8466 (E02, E03); (to be clear, the chair is facilitating these courses)
- Updated all instructions in MS365 and with a "personal Google" site example.
- Created separate instructions for 2 Ed.S. tracks.
- Created separate instructions for 2 M.Ed. tracks and expanded support for using the ATD (2019) Professional Domain for the ID Professional.
- Developed a new Ed.S. GA rubric
- Developed a new Ed.S. Faculty Assessor rubric
- Developed a new M.Ed. GA rubric
- Developed a new M.Ed. Faculty Assessor rubric
- Update the Gen Al Policy to "Stance 3" of UWG's new required options (issued December 2023), and with this, concretized processes of appropriate documentation of Gen Al, including how to document individual chats and how to summarize the impact of the use of students' work. Created templates and filled-out examples for this new process and a GenAl assignment submission dropbox.
- Developed guidance for file management with OneDrive, added MS365 tutorials for students, and created sample file/artifact planning documents for all certification tracks (2 in Ed.S. and 1 for the M.Ed.)
- Updated the GA review process to allow for clearer indication of feedback to students (with support from the new rubrics)
- Added announcements that more clearly alert students to the assessment timeline (to reduce their worry about "where is my feedback")
- Updated the GA training with all the new updates above.
- Hosted a check-in training with Georgia's BEST faculty assessors to identify challenges and clarify expectations for assessment.
- To support the department chair, added a new peer-to-peer discussion board to the Georgia's BEST 7266 and 8466 and strongly pushed their use before emailing the department chair with questions.

- (The point of the above obsessive updates: get better portfolio outcomes that save everyone's time and reduce communication load on facilitators of these 0-hour courses).
- Summer 2025
  - Planning to clarify which platforms to use and provide new templates in at least one MS365 platform (e.g., PowerPages, Sway, PowerPoint, OneNote)
  - May figure out how to use groups so that we only need 1 submission dropbox for "regular" IT students (as we do with our special audience)

### Georgia's BEST Course Review Management, As-Needed Course Review, ISM Support/Training

- Led the development of the COE CourseDen template (2022)
- Led the reviewing of 61 courses through fall 2024 (oversaw 29 course reviews in 2024: summer 24-, fall 24-, and spring 25-offered courses)
- Piloted reviewing process in QM; moved to Google Drive; moved to MS365
- Updated the COE Template (January 2025)
- Updated the training materials for "how to submit course and ISM" every semester
- Promoted and prepared for a live session (January 2025)
- Developing a Model Syllabus for use with GA Best (Spring 2025)
- Conducted 4 focus groups in December 2024 (developed instruments, managed email comms, collected/organized data, analyzed data); for February completion (counting on "2025)

## Curriculum Submittal (in Curriculog) and Advocacy (Institutional Review Committees)

- Submitted to Curriculog proposals upon request from ETF leads
- Attended approval meetings (i.e., FGC, GPC) to explain proposals to deciders

### • IT and SLM Advising Site Batch Enrollments

Adding students to IT and SLM advising sites each semester

### Recruitment

- Exhibiting at Conferences
  - Led the process of exhibiting at GAETC 2023, CobbInTech 2024, and GAETC 2024.
  - Exhibited at other events, such as UWG's Graduate Fair (2023, 2024).
- Student Stories
  - Collected stories from UWG students to develop promotional slides for social media and TV slide show.
- Faculty Bios
  - 2023: Collected bios from all faculty and developed promotional slides for TV slide show.
  - 2024: Collected bios from 5 additional faculty and staff for promo slides.
- Managed the process of updating SWAG in the department and ordering from UWG Print Services.
- Email Blasts
  - June 2024: sent out 5 email blasts to specific audiences promoting programs
  - February 2025: Defined process and supported GEPS in taking this function over.

### • Department Assessment Lead

- o March 2025: Attended the 2-day IT GACE Scoring Event Hosted by Pearson
- Processor of Student Forms (Incomplete, Grade Change, Withdrawal)

- Departmental Media Account Responding & Mass Comms (initial advising, October 2023-January 2024, until GEPS arrived to assist; thereafter offering select coverage as needed)
  - Fall 2024: Sent out GACE information to multiple audiences (IT)
  - Fall 2024: Sent out Graduation photo opp message to graduates
  - Fall 2024: Sent out Migration message to all students

### Other

 Have worked hours manually backing up old department files that didn't get copied over from the migration from Google to MS365

### **WORKS IN PROGRESS**

### RESEARCH

 Collaborative Paper on the use of analytics in continuous improvement / assessment practices in an educational service unit (with several UWG colleagues)

Beginning the exploration of need for K-12 geospatial learning in Carroll County

<sup>1</sup> In February 2025, during Annual Review season, I realize that my CV presents my Course Design Work Group work in 3 places: (1) Service: Service to College of Education, (2) Online Course Design and Development Activities, and (3) Assistant Department Chair Duties. However, I am not ready to move them to one section. This work began as Service while I was faculty, and, since becoming an Assistant Chair in October 2023, my Service category is used as a spillover for my assistant chair duties, which easily take more than the 10% of my total workload they are allotted. Therefore, there IS overlap between Service and Assistant Chair, which is why it's in 2 places presently. I shall endeavor to more clearly "put everything in its proper place" in the future.