

Kim C. Huett, Ed.D.

- ◆ Online and blended learning ◆ Teacher PD
- ◆ Computer science education

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EDUCATIONAL EXPERIENCES

Ed.D. in School Improvement with an emphasis in Instructional Technology (2014)
Dissertation Title: *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. in Media with an emphasis in Instructional Technology (2011)
College of Education, University of West Georgia, Carrollton

M.S. in Secondary Education (2002)
College of Education, Texas A & M University, Corpus Christi

B.A. in English and B.A. in Spanish (double-major) (1999)
The University of Texas, Austin

PROFESSIONAL EXPERIENCES

August 2019 to present	Associate Professor (tenured) , Department of Educational Technology and Foundations College of Education, University of West Georgia (UWG)
August 2014 to 2019	Assistant Professor (tenure track) , Department of Educational Technology and Foundations College of Education, University of West Georgia (UWG)
August 2013 to July 2014	Lecturer , Department of Educational Technology and Foundations College of Education, University of West Georgia (UWG)
August 2007 to July 2013	Instructor , Department of Educational Technology and Foundations, IT College of Education, University of West Georgia (UWG)

May 2007 to July 2007	Adjunct Instructor , Department of Media and Instructional Technology College of Education, University of West Georgia
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

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 and Taught

MEDT 6401: Instructional Technology
MEDT 7467: Web Design for Instruction
MEDT 7468: Instructional Multimedia Design & Development
MEDT 7476: Assessing Learning in Technology-enhanced Instruction
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
MEDT 8461: Diffusion of Innovations

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)

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)

Co-Chair: Georgia Grossett-Dale, Cohort 16, *Topic: Motivation of students to choose computer science courses in New York City Schools*
(Member August 2018-present; Methodologist October 2018-July 2019; Completion: TBD; Co-chair A. D'Alba)

CERTIFICATIONS

Quality Matters™ Certified Peer Reviewer (2015)

UWG Online Course Instructor Certification (2015)

P-12 Teaching Certifications

Georgia Educator Certificate: Standard Professional, Level T7 (Certificate # 714082;
Expires 6/30/2024)

English (6-12) (Georgia)

Spanish (P-12) (Georgia)

Texas Educator Certificate (expires 7/31/2025)

Secondary English (6-12) (Texas)

Secondary English Language Arts (6-12) (Texas)

Secondary Spanish (6-12) (Texas)

Technology Applications (EC-12) (Texas)

PUBLICATIONS

ARTICLES IN PEER-REVIEWED JOURNALS

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

- 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*. 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 Ozkan (Ed.), *Free and Open Source Software for E-Learning: Issues, Successes, and Challenges*. Hersey, PA: IGI Global.

PEER-REVIEWED CONFERENCE PROCEEDINGS

- 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]. [tinyurl.com/y7umwzmu](https://www.tinyurl.com/y7umwzmu)
- 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

- Huett, K.** (Accepted: 2019, October 21-25). *Development and implementation of a course to prepare k-12 practitioners to broaden access to computing*. Presentation **to be** 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.
- 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. tinyurl.com/gtb19
- 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.
- 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.**, 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.**, & 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. (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, 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, 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.**, 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.
- 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. **[inv]**
- 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. **[proc]**
- 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. **[proc]**
- 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, J., & **Huett, K.** (2014, June 19-20). *Scratch: Imagine, program, share!* Invited presentation at the Georgia Virtual Learning: Professional Learning Symposium. Athens, GA. **[inv]**
- Huett, J., & **Huett, K.** (2014, April 1-4). *Making sense of MOOCs*. Texas Distance Learning Association Conference. Corpus Christi, TX.
- Huett, K.** (2014, January 3). *MOOCs and the COE*. Invited presentation at the College of Education Spring Meeting, University of West Georgia. **[inv]**
- 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. **[proc]**
- 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.
- 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.** (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.** (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. **[inv]**
- 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.

- Huett, J. & **Huett, K.** (2012, March 5-9). Designing engaging virtual courses for K-12 students. Paper presented at the *Society for Information Technology & Teacher Education International Conference*, Austin, TX. **[proc]**
- Huett, J., Hodges, C., **Huett, K.**, Barbour, M. & Smolka, J. (2012, March 5-9). Critical success factors for virtual schooling: A Panel Discussion. Paper presented at the *Society for Information Technology & Teacher Education International Conference*, Austin, TX. **[proc]**
- 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, 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.**, 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, 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, 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. **[inv]**
- 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.

- 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.**, & 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.
- 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.
- 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.
- Huett, J. **Huett, K.**, & Myers, J. (2008, December 6). *iPods for educators*. Invited workshop delivered at the National Writing Project Workshop, Carrollton, GA. **[inv]**
- 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.
- 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. Paper presented at the Association for Educational Communications and Technology International Convention, Dallas, TX. **[proc]**

Symbols

[inv] denotes invited presentations.

[proc] denotes presentations of work published in the proceedings.

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

Rose, S. (PI), Corley, J. (Co-PI), **Huett, K. (Co-PI)**, Palliwal, 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 Submission; Under Review). *Title to be included upon outcome of process*. Subject area: Creating and testing interdisciplinary curricula that integrate computational thinking into K-12 science learning. (~\$1.4 million). Submitted to NSF.

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.** (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.

SERVICE

SERVICE TO THE FIELD OF EDUCATIONAL TECHNOLOGY

2016-2019	<p>Service to International Research Association AECT (Association of Educational Communications and Technology)</p> <ul style="list-style-type: none"> • President Elect of AECT School Media & Technology Division (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) - October 27, 2018 - October/November 2019 (elected)
2014-present	<p>Service to AECT – By-laws Committee</p> <ul style="list-style-type: none"> • Co-chair of AECT Organizational By-laws Committee (appointed)
2015-present	<p>Editorial Board Service</p> <ul style="list-style-type: none"> • Member of Editorial Board of the Journal of Online Learning Research (JOLR)
2014-2018	<p>Article Reviewer</p> <ul style="list-style-type: none"> • Journal of Applied Instructional Design (2017-present) • Journal of Online Learning Research (2015-present) • TechTrends (2015-present) • Online Journal of Distance Learning Administration (2015-present) • eLearn Magazine (2014-present)
2013-present	<p>Conference Proposal Reviewer</p> <ul style="list-style-type: none"> • AECT's School Media & Technology Division (2016-2018) • AECT's Teacher Education Division (2015-2016; 2018) • Online Learning Consortium (2014-2017) • AECT's Division of Distance Learning (2013-2016)

SERVICE TO K-12 SCHOOLS AND THE LOCAL COMMUNITY

2014-2020	<p>STEM-C Mentoring in K-12 Schools</p> <ul style="list-style-type: none"> • Co-Organizer and Mentor at Hackathon: Coding for the Community, University of West Georgia (February 2020). • Mentor and Volunteer at Hackathon: Coding for the Community, University of West Georgia (February 2019). • Mentor and Volunteer at Hackathon: Coding for the Community, University of West Georgia (February 2018). • Judge of Apps Competition, Carrollton High School (April 2017) • Scorer and Monitor, 3rd 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)
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	<ul style="list-style-type: none"> • Coding in Scratch with 3rd Grade PALS Club, Carrollton Elementary School, Four 2-hour sessions (Spring 2015) • Coding in Scratch with 3rd Grade Classes, Carrollton Elementary School (9 2-hour sessions) (Spring 2015)
2017-2019; 2011-2012	<p>School-based Advisory Committee (invited)</p> <ul style="list-style-type: none"> • Member of Carrollton High School Career Technical and Agricultural Education Advisory Committee (2017-2019). • Virtual School Advisory Team for Henry County Schools, GA charged with advising in the creation of the fully online virtual high school, <i>Impact Academy</i> (2011-2012).
2017	<p>Needs Assessment Service to School District</p> <ul style="list-style-type: none"> • 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)
2016-17, 19-20	<p>Co-Organizer of Hackathon 2017 and 2020: Coding for the Community</p> <ul style="list-style-type: none"> • With help of COSM partner and COE Fusion Center, conceived, designed, marketed, sought funding, led registration and communications, emceed, mentored (Spring 2017 and 2020)
2016	<p>Proposal Reviewer for 2017-2018 Teacher Quality Grants (Georgia)</p>
2011-2013	<p>Other K-12 Service</p> <ul style="list-style-type: none"> • 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-present	<p>University Committee: UWG Honors Advisory Council</p> <ul style="list-style-type: none"> • 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 and Fall 2018).
2019	<p>UWG Unpack the Pack (Fall Move In)</p> <ul style="list-style-type: none"> • Volunteer
2017	<p>University Panel: Peer Review Panelist for NCURA Review</p> <ul style="list-style-type: none"> • Served on a National Council of University Research Administrators (NCURA) Peer Review Panel for the Office of Research and Sponsored Projects (ORSP)
2013-2017	<p>University Committee: Senate Subcommittee: Facilities</p>

	<ul style="list-style-type: none"> • Secretary (2013-2014) • Member (2014-2017)
2016	University of West Georgia First Year Experience <ul style="list-style-type: none"> • Volunteered 4 hours (Aug 2016)
2015	University of West Georgia Awards Committee <ul style="list-style-type: none"> • University of West Georgia Committee for the Selection of the Winner of the UWG FY16 Online Teaching Excellence Award
2014	University System of Georgia Awards Committee <ul style="list-style-type: none"> • Served on Award Selection Committee for the University System of Georgia FY15 Regents' Online Teaching Excellence Award
2009-2012	Student Organization Adviser <ul style="list-style-type: none"> • UWG LAMBDA Student Organization

SERVICE TO THE COLLEGE OF EDUCATION

2016-2019	COE Faculty Governance Council <ul style="list-style-type: none"> • Secretary (2016-2017 and 2017-2018) • Coordinator for COE Committees (2018-2019)
2010-2018	School Improvement Ed.D. Program Advisory Committee <ul style="list-style-type: none"> • Member <ul style="list-style-type: none"> ○ Member of Assessment Subcommittee (2013-2016) ○ Member of Orientation Subcommittee (2012-2014) ○ Chair of Course Migration Subcommittee (2010-2011)
2014-2016	Advanced Programs Assessment Workgroup <ul style="list-style-type: none"> • Member

SERVICE TO THE DEPARTMENT OF EDUCATIONAL TECHNOLOGY & FOUNDATIONS

2015-present	Graduate Student Advising - Ed.S. and Master's Students <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • Program Coordinator (2019-2020) • Member <ul style="list-style-type: none"> ○ Curriculum analysis and revision of Ed.S. Media-IT program, including Research core and IT certification track (2017-2018)

	<ul style="list-style-type: none"> ○ Co-authored reports to Georgia PSC (2016; 2019)
2018-2020	<p>College of Education Unit Assessment Committee (“CIA”/“PALS”)</p> <ul style="list-style-type: none"> ● Member of CIA/PALS for the Instructional Technology Area
2017-2018	<p>Educational Technology and Foundations Leadership Committee</p> <ul style="list-style-type: none"> ● Member
2017-2018	<p>IT Forum Planning</p> <ul style="list-style-type: none"> ● Member of Event Promotion Team for IT Forum 2019 ● Chair of the IT Forum 2018 Event Promotion Committee <ul style="list-style-type: none"> ○ 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)
2017	<p>Search Committee Member – Media-SLM – ETF Dept</p> <ul style="list-style-type: none"> ● Member
2009-10 & 2013-14	<p>School Library Media Curriculum Committee</p> <ul style="list-style-type: none"> ● Member
2011-2012	<p>Search Committee Member – Media-IT - ETF Dept</p> <ul style="list-style-type: none"> ● Member
2008-2013; 2016	<p>Program Recruiter for College of Education Programs</p> <ul style="list-style-type: none"> ● Promoted UWG-COE Master’s, Ed.S., Ed.D., and certification programs at <i>Georgia Educational Technology Conference</i>, Atlanta, GA (2008-2013; 2016; 2018) ● Promoted UWG-COE Master’s, Ed.S., Ed.D., and certification programs at ASCD, Atlanta, GA (2016) ● Promoted UWG-COE Master’s, Ed.S., Ed.D., and certification programs at <i>GLMA</i>, Peachtree City, GA (2016)
2011-2013	<p>Distance Learning Committee, College of Education</p> <ul style="list-style-type: none"> ● Member
2008-2009	<p>Social Committee, College of Education</p> <ul style="list-style-type: none"> ● Member

COLLABORATION & MENTORING (Higher Education & K-12)

2017	<p>FDNR Speed Centers (Professional Development for COE)</p> <ul style="list-style-type: none"> ● Co-hosted roundtable with Putney, D. & Slone, M.B. (2017, February 24).
2015	<p>Sharing EDUC 2110 Online Course Design and Assisting Colleagues with Implementing</p>

	<ul style="list-style-type: none"> I designed an online version of EDUC 2110 and shared it with 3 faculty members to use.
2015	<p>STEM-C Technology Integration Collaboration with K-12</p> <ul style="list-style-type: none"> 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
2013	<p>Instructional Collaboration with Middle School Language Arts & Social Studies Teacher</p> <ul style="list-style-type: none"> Used the Technology Integration Matrix to guide collaboration with the teacher (G. Benson)
2013	<p>Instructional Collaboration with Science Methods Block II ECED Faculty</p> <ul style="list-style-type: none"> Developed and presented an interactive QR-codes-based BYOT activity geared towards science teaching to 80 students.
2013	<p>Online Teaching Mentor to a Graduate Student</p> <ul style="list-style-type: none"> Served as a mentor to a graduate student in <i>MEDT 7475: The Distance Education Professional</i>

ONLINE COURSE REVIEW, DESIGN & DEVELOPMENT ACTIVITIES

2018-2019	<p>Designing, Developing, Implementing and Evaluating a Graduate Online Course, <i>MEDT 7485: Special Topics: Leading Computational Thinking in K-12 Learning</i> for Educators (with Bruce Neubauer)</p>
2015	<p>Peer Teaching to University Colleagues in Online Design and Teaching Created and Shared Presentation <i>Things to Consider in Designing Your Online Course</i>, disseminated through UWG Online (tinyurl.com/HuettOnlineDesign)</p>
2012	<p>Instructional Designer of introductory self-paced online course on <i>Building an Effective Online Course</i> in <i>SchoolBoardU</i> for Georgia School Board Association</p>
2011	<p>Instructional Design Mentor to doctoral faculty member designing a quantitative research course</p>
2011-2013	<p>Instructional Designer of online pre-orientation module for doctoral students entering the School Improvement Program (UWG) in 2012. Again in 2013 for D2L.</p>
2009-2012	<p>Project Manager for university-LEA (Henry County Schools) partnership</p>

	in which graduate students review online and blended courses for a teacher designer audience
2009-2013	Project Manager for university-LEA partnership (Georgia Virtual School) in which graduate students review online for an instructional designer audience
2006-2012	Course Reviewer 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

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	OU Campus Content Management System Training University of West Georgia, L Augsburger (facilitator)
2016	Beauty and Joy of Computing AP Computer Science Principles Professional Development Course Northern Kentucky University, July 11-15, 40 hours
2016	Wolfon 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 2019	Association for Educational Communications and Technology (AECT)
2012 to 2019	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)

WORKS IN PROGRESS

TEACHING

Implementing *MEDT 7485: Special Topics: Leading Computational Thinking in K-12 Learning* in spring 2019, a graduate 7000+ level course in computational thinking for educators.

RESEARCH

Huett, K., & Westine, C. (In Progress). Topic: Case study of a rural school district's readiness to support all students' participation in computer science education. Type of Journal: Peer-reviewed rural education journal.

Huett, K., & Neubauer, B. (In progress). Topic: Design and development case study of the development of a graduate course in computational thinking. Type of Journal: Peer-reviewed educational technology journal.

Huett, K. (In progress). Topic: An examination of student performance in online dual enrollment courses through USG eCore. Type of Journal: Peer-reviewed online learning administration journal.

Huett, K. (In progress). Topic: Starting a coding club. Type of Journal/Magazine: Practitioner-focused.

PROFESSIONAL DEVELOPMENT

Pursuing the Computer Science Endorsement at Columbus State University (Anticipated Completion: Summer 2021)