Jung Won Hur, Ph.D.
Professor
Educational Foundations, Leadership & Technology
4068 Haley Center/ Auburn University
Auburn/AL/36849
Tel: 334-844-3019/ Fax: 334-44-3072/ Email: jwhur@auburn.edu

EDUCATION

Ph.D., 2007   **Instructional Systems Technology**
(Minor area of concentration: *School of Library and Information
 Science*). Indiana University, Bloomington, IN

M.Ed., 2001   **Computer Science Education**
Seoul National University of Education, Seoul, South Korea

B.A., 1998   **Elementary Education**
Seoul National University of Education, Seoul, South Korea

PROFESSIONAL EXPERIENCE

Professor (2021-Present)
- **Educational Media Program Coordinator** (2022-Present)
- **Global Studies in Education: South Korea Program Coordinator** (2014-2023)
- **Associate Professor** (2012-2021)
- **Assistant Professor** (2007-2012)

Educational Foundations, Leadership & Technology
College of Education, Auburn University, AL

Associate Instructor (2006-2007)
School of Education, Indiana University, IN

Research Assistant (2004-2007)
Persistent Issues in History Network (PIHNet) project
School of Education, Indiana University, IN

Instructional Consultant (Graduate Assistant: 2004-2006)
Instructional Consulting
School of Education, Indiana University, IN

Computer Consultant (2004)
STC computer labs, Indiana University, IN

Elementary School Teacher (1998-2003)
Seoul Gu-am Elementary School, Seoul, South Korea
- Taught 2nd, 5th, and 6th grade students

Seoul Dung-chon Elementary School, Seoul, South Korea
- Taught 4th and 5th grade students

Courses Taught at Auburn University

- EDMD 2000 Digital Literacy and Computer Science
- EDMD 3300 Utilization of Instructional Technology
- EDMD 7010/7016 Instructional & Informational Technologies
- EDMD 7210/7210 Integrating Technology into the Curriculum
- EDMD 7220 Video-Based Instructional Design
- EDMD 7900 Independent Study
- EDMD 7940 Directed Field Experience
- EDMD 7970/7976 Special Topics in Instructional Technology
- EDLD 8996 Research and Dissertation
- EPSY 8996 Research and Dissertation

Courses Taught at Indiana University

- W 401 Integrating Technology in Teaching II

Articles in Refereed Journals

- **Hur, J.** & Kim, J. Y. (2025). From West to East: American educators' transformative learning experiences in South Korea. *Journal of Transformative Education*. https://doi.org/10.1177/15413446251405178

- **Hur, J.** , Bhuyan, J.A. & Wu, F. (2025). Fostering STEM interest: Collaborative mobile app development project for African American high school students. *Journal of STEM Education: Innovations and Research, 26*(2), 11-18 https://doi.org/10.63504/jstem.v26i2.2709

- **Hur, J.** (2025). Investigating factors influencing preservice teachers' intentions to adopt virtual reality: A mixed-methods Study. *Virtual Worlds*, *4*(2), 12. https://doi.org/10.3390/virtualworlds4020012

- **Hur, J.** Yoo, H., Lee, S., & Suh, S. (2024). Promoting intercultural competence and cultural responsiveness: The impact of short-term study abroad on in-service teachers. *Australian Journal of Teacher Education, 49(12)* *https://doi.org/10.14221/1835-517X.6219*

- **Hur, J**. Thomas, C., Huang, L., & Chang, X. (2024). Improving retention and success of African American students in computer science: A mixed-method case study at an HBCU. *Trends in Higher Education*, 3(4), 912-927. https://doi.org/10.3390/higheredu3040053

- **Hur, J.** (2024). Fostering AI Literacy: Overcoming concerns and nurturing confidence among pre-service teachers. *Information and learning Sciences*. https://doi.org/10.1108/ILS-11-2023-0170

- Riner, J.*, **Hur, J.** & Kohlmeier, J. (2022). Virtual reality integration in social studies classroom: Impact on student knowledge, classroom engagement, and historical empathy development. *Journal of Educational Technology Systems, 51*(1), 004723952211325. https://doi.org/10.1177/00472395221132582

- Song, A. & **Hur, J.** (2022). Development of youth leadership through community-based participatory action research during the Covid-19 pandemic: A case study of Korean American adolescents. *Journal of Adolescent Research*, 1–29. https://doi.org/10.1177/07435584221078193

- **Hur, J. (**2022). Development of culturally responsive leadership via study abroad: Findings from a six-year case study. *Journal of School Leadership*, 1-22. https://doi.org/10.1177/10526846211067632

- Bhuyan, J., Wu, F. Thomas, C., Koong, K. **Hur, J.** & Wang, C-H. (2020). Aerial drone: An effective tool to teach information technology and cybersecurity through project-based learning to minority high schools students in the U.S. *Tech Trends,* https://doi.org/10.1007/s11528-020-00502-7

- **Hur, J.** Shen, Y.W. & Cho, M. (2020). Impact of intercultural online collaboration project for pre-service teachers. *Technology, Pedagogy and Education, 29*(1), 1-17, https://doi.org/10.1080/1475939X.2020.1716841

- Vaughn, M., **Hur, J**., & Russell, J. (2019). Flipped collegiate physical activity course: Impact on knowledge, skills and physical activity. *Journal of Pedagogical Research, 3*(3), 87-98, https://doi.org/10.33902/jpr.vi0.126

- **Hur, J.** & Suh, S. (2018). Community-university partnerships in practice: Development of welcoming learning environments for new immigrants. *Journal of Higher Education Outreach and Engagement, 21(3), 45-67.*

- **Hur, J.,** Andrzejewski, C.E., & Marghitu, D. (2017). Girls and computer science: experiences, perceptions, and career aspirations, *Computer Science Education, 27*(2), 1-21, https://doi.org/10.1080/08993408.2017.1376385

- **Hur, J.,** Shannon, D., Wolf, S. (2016). An investigation of relationships between internal and external factors affecting technology integration in classrooms. *Journal*

of Digital Learning in Teacher Education, 32(3), 105-114, https://doi.org/10.1080/21532
974.2016.1169959

- **Hur, J.,** Shen, Y, W., Kale, U., & Cullen, T. (2015) An exploration of pre-service teachers' intention to use mobile devices for teaching. *Journal of Mobile and Blended Learning, 7(3)*, 1-17.

- Suh, S., **Hur, J.** & Lim, J. (2014). K-12 educators' transformation experience through participation in an international immersion program. *KAERA Research Form, 1*(3), 3-9.

- **Hur, J.** & Suh, S. (2012). Making learning active with interactive whiteboards, podcasts, and digital storytelling in ELL classrooms. *Computers in the Schools, 29*(4), 32 0-338, https://doi.org/10.1080/07380569.2012.734275

- **Hur, J.** & Oh, J. (2012). Learning, engagement, and technology: Middle school students' three-year experience in pervasive technology environments in South Korea. *Journal of Educational Computing Research*, 46(3), 295-312. https://doi.org/10.2190/EC.46.3.e

- **Hur, J.** (2011). Creating an engaging learning environment with Web 2.0 technology. *Journal of Technology Integration in the Classroom, 3*(1), 5-16.

- **Hur, J. &** Suh, S. (2010). The development, implementation, and evaluation of a summer school for English language learners. *The Professional Educator, 34*(2), 1-17.

- **Hur, J**., Cullen, T., & Brush, T. (2010). Teaching for application: A model for assisting pre-service teachers with technology integration. *Journal of Technology and Teacher Education, 18*(1), 161-182.

- **Hur, J**. & Brush, T. (2009). Teacher participation in online communities: Why do teachers want to participate in self-generated online communities of K-12 teachers? *Journal of Research on Technology in Education, 41*(3), 279-303, https://doi.org/10.1080/15391523.2009.10782532

- Brush, T., Saye, J., Kale, U., **Hur, J**., Kohlmeier, J., Yerasimou, T., Guo, L., & Symonette, S. (2009). Evaluation of the persistent issues in history laboratory for virtual field experience (PIH-LVFE). *Journal of Interactive Online Learning, 8*(1), 41-62.

- **Hur, J**. & Hara, N. (2007). Factors cultivating sustainable online communities for K-12 teacher professional development. *Journal of Educational Computing Research, 36*(3), 245-268, https://doi.org/10.2190/37H8-7GU7-5704-K470.

- **Hur, J**., Tan, A., Chen, L., Brush, T., & Saye, J. (2005). Redesigning the persistent issues in history network (PIHNet) online forum and journal to promote interactions and reflection. *TechTrends, 49*(6), 63-68.

Book Chapters

- **Hur, J.** (2021). Pre-service teachers' beliefs, confidence, and interest in computer science education. In C. Mouza, A. Yadav & A. Leftwich, *Preparing pre-service teachers to teach computer science: Models, practices, and policies (pp, 29-48)*. Information Age Publishing.

- **Hur, J**. (2020). Minority students in computer science: Barriers to access and strategies to promote participation. In J. Keengwe & Y.Tran (Eds). H*andbook of Research on Equity in Computer Science in P-16 Education (pp. 88-104)*. Hershey, PA: IGI Global.

- **Hur, J.** (2017). Mobile technology integration and English language learners: A case study. In, & P.H. Bull (Eds.), *Handbook of research on transformative digital content and learning technologies (*pp. 25-41). Hershey, PA: IGI Global.

- **Hur, J.** (2017). Developing educators' global leadership competencies through intercultural immersion experiences: Theory and practice. In V.C.X Wang & P. Cranton (Eds). *Encyclopedia of strategic leadership and management* (pp. 131-142). Hershey, PA: IGI Global.

- Vaughn, M., **Hur, J**., & Russell, J. (2017). A case study in Physical Education/Kinesiology. In L. Santos Green, J. R. Banas, & R. Perkins (Eds.). *The flipped college classroom: Conceptualized and re-conceptualized*. New York: Springer.

- **Hur, J**. & Anderson, A. (2013). iPad integration in an elementary classroom: Lesson ideas, successes, and challenges (pp. 42-54). In S. Keengwe (Eds.), *Pedagogical applications and social effects of mobile technology integration.* Hershey, PA: IGI.

- **Hur, J**., Brush, T., & Bonk, C. J. (2012). An analysis of teacher knowledge and emotional sharing in a teacher blog community (pp. 219-239). In V. Dennen & J. Myers (Eds.). *Virtual professional development and informal learning via social networks*. Hershey, PA: IGI Global.

Conference Proceedings

- **Hur, J,** Bhuyan, J & Wu. F. (2024). *Scaffolding minority high school students' computer science learning: Culturally relevant summer camp*. In *Proceedings of the 55th ACM Technical Symposium on Computer Science Education V. 1 (SIGCSE 2024), March 20--23, 2024, Portland, OR, USA*. ACM, New York, NY, USA, 7 pages. https://doi.org/10.1145/3626252.3630919

- **Hur, J.,** Bhuyan, J., Wu, F., Thomas, C., Wang, C., Jiang, L. & Koong, K. (2023). *Promoting underrepresented minority students' interest in computer science: Motivation and sustained interest*. In E. Langran, P. Christensen & J. Sanson (Eds.), Proceedings of

Society for Information Technology & Teacher Education International Conference (pp. 979-984). New Orleans, LA, United States: Association for the Advancement of Computing in Education (AACE).

- **Hur, J.** (2019). Too Much Technology (?): Pre-service Teachers' Perceptions, Concerns, and Interest in CS Education. *Proceedings of the 2019 ACM conference on International Computing Education Research*. (p. 305). Toronto, Canada. (Note: Contribution **100%**).

- Marghitu, D., **Hur, J**., Rawajfih, Y., Hall, J. & Stephens, C. (2014). Promoting Computer Science among Girls: An Auburn University Pilot Program. In M. Searson & M. Ochoa (Eds.), *Proceedings of SITE 2014--Society for Information Technology & Teacher Education International Conference* (pp. 112-119). Jacksonville, Florida. (Note: Contribution **30%**).

Edited Journal Issue

- **Hur, J.** (Ed.) (2014). Current and Future Educational Technology Applications. *KAERA Research Form, 1*(2), 1-42.

Manuscripts in Review in Refereed Journals

- **Hur, J. et al.** AI literacy development with high school students: Project-based learning outcomes and instructional challenges

Papers Presented at National/International Meetings

- **Hur, J.** (2025, October). Preparing pre-service teachers for computer science integration in K-6 Classrooms. Paper will be presented *at* the annual meeting of Association for Educational Communications & Technology (AECT). Las Vegas, NV.

- **Hur, J.,** & Bhuyan, J.A. (2025, April). Enhancing AI literacy for minority high school students: Mixed outcomes and insights for effective teaching strategies. Paper presented at the annual meeting of *American Educational Research Association* (AERA). Denver, CO.

- **Hur, J.,** & Bhuyan, J. (2024, November). Listening to learn: Culturally responsive school leadership for minority student success. Paper presented at the *2024 University Council for Educational Administration (UCEA) Annual Convention*, November 20–23, Los Angeles, CA.

- **Hur, J.** Thomas, C., Huang, L., & Chang, X. (2024, June). *Improving retention rate and success in computer science scholars. Poster presented at the annual meeting of American Society for Engineering Education (ASEE). Portland, OR.*

- **Hur, J,** Bhuyan, J & Wu. F. (2024, March). *Scaffolding minority high school students' computer science learning: Culturally relevant summer camp*. Paper presented at the *55th ACM Technical Symposium on Computer Science Education meeting. Portland, OR.*

- **Hur, J**. (2023, October) *Pre-service teachers' concerns and perceptions about Artificial Intelligence (AI). Paper presented at* the annual meeting of Association for Educational Communications & Technology (AECT). Dallas, TX.

- **Hur, J.** & Bhuyan, J. (2023, August). *Culturally responsive computer science learning: Fostering equity and engagement for minoritized high school students*. Paper presented at the annual meeting of US-Korea Conference (UKC). Dallas, TX. U.S.

- **Hur, J.,** & Bhuyan, J. (2023, April). *Exploring factors affecting minority high school students' interest in computer science and future career plans*. Paper presented at the annual meeting of American Educational Research Association (AERA). Chicago, IL. U.S.

- **Hur, J.** (2023, March). *Integrating virtual reality across the curriculum: Examples and strategies*. Poster presented at the annual meeting of Society for Information Technology & Teacher Education (SITE). New Orleans, Louisiana, U.S.

- **Hur, J.,** Bhuyan, J., Wu, F., Thomas, C., Wang, C., Jiang, L. & Koong, K. (2023, March). *Promoting underrepresented minority students' interest in computer science: Motivation and sustained interest*. Paper presented at the annual meeting of Society for Information Technology & Teacher Education (SITE). New Orleans, Louisiana.

- Riner, A. & **Hur, J.** (2022, April) Developing historical empathy through virtual reality: Integration of virtual reality into social studies classroom. Paper presented at the annual meeting of American Educational Research Association, San Diego, CA.

- **Hur, J.** (2022, March). Supporting the development ethnic identity and leadership skills through computer coding activities: A case study of Korean American adolescents. Poster presented at the annual conference of Comparative and International Education Society, Minneapolis, MN.

- **Hur, J.** (2021, October). Integrating virtual reality into a teacher education classroom: Pre-service teachers' perceptions and experiences. Paper presented at the annual meeting of Association for Education Communications & Technology, Chicago.

- **Hur, J.** & Song, A. (2021, April). Developing ethnic identity and leadership skills via youth leadership program: A case study of Korean American youth. Paper presented at the annual meeting of Comparative and International Education Society, Virtual.

- **Hur, J.** (2020, April). *Gaining a new level of sensitivity: School leaders' international cultural learning experience.* Paper session cancelled. American Educational Research

Association, San Francisco, CA.

- **Hur, J.** (2020, March). *"I learned I wasn't as culturally aware as I thought I was": Cultural competence development via study abroad*. Paper session cancelled. Comparative and International Education Society, Miami, FL.

- **Hur, J.** (2019, August). *Too much technology (?): Pre-service teachers' perceptions, concerns, and interest in CS education*. Poster presented at the 2019 ACM Conference on International Computing Education Research. Toronto, Canada.

- **Hur, J.** (2019, April). *In-service teachers' professional learning through study abroad: American teachers' experience in South Korea*. Paper presented at the annual meeting of the Korean American Educational Research Association, Toronto, Canada.

- **Hur, J.**, Shen, Y.W., & Wang, A. (2018, April). *Pre-service teachers' collaborative learning experience in intercultural online environments*. Poster presented at the annual meeting of the American Educational Research Association, New York.

- **Hur, J.** (2018, March). *Exploring the impact of intercultural immersion experience for school administrators*. Paper presented at the annual conference of Comparative and International Education Society, Mexico City, Mexico.

- **Hur, J.** (2017, September). *University-industry partnership to support K-12 educators' professional growth*. Poster presented at the 18th Annual Conference of the Engagement Scholarship Consortium, Birmingham, AL.

- **Hur, J.**, Shen, Y.W., & Cho, M. (2017, April). *Intercultural online collaboration: What is added value?* Paper presented at the annual meeting of the American Educational Research Association, San Antonio, TX.

- **Hur, J.** (2017, March). *The impacts of cross-cultural immersion program: Practicing educators' professional growth and community influence*. Paper presented at the annual conference of Comparative and International Education Society, Atlanta, GA.

- **Hur, J.**, Shen, Y.W., & Cho, M. (2016, October). *An intercultural virtual collaboration project: Its impacts and facilitation strategies*. Paper presented at the annual meeting of Association for Education Communications & Technology, Las Vegas, NV.

- **Hur, J.** & Suh, S. (2016, April). *Exploration of practicing educators' situative learning experiences through an international cultural immersion project*. Paper presented at the annual meeting of the American Educational Research Association, Washington, D.C.

- Cullen, T., Polly, D., Stricker, J., Mims, C., York, C., Shen, Y.W., **Hur, J.** (2015, November). *iPads in teacher education*. A panel discussion presented at the annual meeting of Association for Education Communications & Technology, Indianapolis, IN.

- Lim, J. H., **Hur, J**., & Suh, S. (2015, October). *American educators' cross-cultural comparison of education between U. S. and South Korea: Implications for global education and global citizenship*. Paper presented at the annual meeting of International Conference on Educational Research. Seoul, South Korea.

- **Hur, J.** & Suh, S. (2015, April). *What do American teachers and students know about South Korea?* Paper presented at the annual meeting of Korean-American Educational Researchers Association, Chicago, IL.

- **Hur, J**., Suh, S., & Lim, J. (2015, March). *Educators' professional growth through international cultural immersion experience*. Paper presented at the annual conference of Comparative and International Education Society, Washington, D.C.

- Lim, J., **Hur, J.** & Suh, S. (2015, March). *Educators' perceptions of global education and global citizenship*. Paper presented at the annual conference of Comparative and International Education Society, Washington, D.C.

- **Hur, J. &** Marghitu, D. (2014, June). *Girls' perceptions about computer science: Why I like It.* Paper presented at the annual meeting of International Society for Technology in Education, Atlanta, GA.

- **Hur, J.,** Shen, Y, W., Kale, U., & Cullen, T. (2014, April). *Exploring pre-service teachers' intention to use mobile devices for teaching*. Paper presented at the annual meeting of American Educational Research Association, Philadelphia, PA.

- Marghitu, D., **Hur, J.,** Rawajfih, Y., Hall, J., & Stephens, C**.** (2014, March). *Promoting computer science among girls: An Auburn University pilot program*. Paper presented at the annual meeting of Society for Information Technology and Teacher Education, Jacksonville, FL.

- **Hur, J.** & Bannon, S. (2013, June). *Pre-service teachers' perception and intention to use mobile devices for teaching*. Paper presented at the annual meeting of the EdMedia Conference, Victoria, Canada.

- **Hur, J.** (2012, November). *Customizing instructions: Integration of iPads in grade 4/5 ELL classroom.* Paper presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY.

- **Hur, J.** & Suh, S. (2011, April). *Making learning visible with technology: Integration of podcasts and digital storytelling for English language learners*. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.

- **Hur, J** & Oh, J (2009, October). *Benefits and drawbacks of using laptops: A case study in South Korea*. Paper presented at the Association for Educational

Communications and Technology annual meeting, Louisville, KY.

- **Hur, J**. & Bae, Y. (2009, April). *Ubiquitous learning in K-12 classrooms: How to create new learning environments*. Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.

- **Hur, J.** (2009, March). *Utilization of Web 2.0 Technology: A case study of technology integration project*. Paper presented at the annual meeting of the Society for Information Technology and Teacher Education, Charleston, SC.

- **Hur, J.** & Brush, T. (2008, March). *Reasons for participation in online communities of K- 12 teachers*. Paper presented at the annual meeting of the American Educational Research Association, New York.

- **Hur, J.** & Brush, T. (2008, March). *Emotional support in online communities of teacher*. Paper presented at the annual meeting of the Society for Information Technology and Teacher Education, Las Vagas, NV.

- **Hur, J**., Watson, S. L., Yerasimous, T., & Brush. T. (2008, March). *Theoretical discussion of means to support pre-service teachers with technology integration*. Paper presented at the annual meeting of the Society for Information Technology and Teacher Education, Las Vagas, NV.

- Kale, U., **Hur, J.**, Yerasimou, T., Gou, L., Symonette, S., & Brush, T. (2007, October). *Can they use it to learn? Usability testing with pre-service teachers learning through video cases*. Paper presented at the Association for Educational Communications and Technology annual meeting, Anaheim, CA.

- **Hur, J.** & Brush, T. (2007, April). *From learning to implementing technology: Helping pre-service teachers with technology integration*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.

- Kale, U., **Hur, J.,** Yerasimou, T., & Brush, T. (2006, June). *A model for video-based virtual field experience*. Paper presented at the 7th International Conference of the Learning Sciences 2006, Bloomington, IN.

- **Hur, J.,** & Hara, N. (2006, April). *Fostering online communities for K-12 teacher professional development.* Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.

- Essex, C., **Hur, J.,** & Millard, M. (2005, October). *Digital video production at the postsecondary level: Supporting college faculty initiatives.* Paper presented at the Association for Educational Communications and Technology annual meeting, Orlando, FL.

- **Hur, J.** & Essex, C. (2005, October). *Building an online virtual community of K-12 educators in Korea.* Paper presented at the Association for Educational Communications and Technology annual meeting, Orlando, FL.

- Kale, U., **Hur, J**., & Dysard, G. (2005, October). *Increasing Teachers' Participation in an Online Forum.* Paper presented at the Association for Educational Communications and Technology annual meeting, Orlando, FL.

- **Hur, J.,** Brush, T., Kim, K.J., Tan, A., Dysard, G. Liu, X. Feng, Y., Kale, U., Chen, L.& Saye, J. (2005, March). *Online forum: a tool that can foster teachers' collaborative reflection.* Paper presented at the annual meeting of the Society for Information Technology and Teacher Education, Phoenix, AZ.

- Kew, F. H., **Hur, J**., Jang, H., & Tian, L. (2004, March). *The eight events of instruction: An instructional method based on the constructivist paradigm.* Paper presented at the annual meeting of the Society for Information Technology and Teacher Education, Atlanta, GA.

- **Hur, J.,** Kim, K., & Lee, S. (2001, April). *A design of mathematics diagnosis system.* Paper presented at the spring conference of Korea Information Science Society, Kyung-gi-do, Korea.

- **Hur, J.** & Kim, K. (2000, July). *A Design of MAX (Mathematics Analysis system based on XML).* Paper presented at the summer conference of Korea Association of Information Education, Gong-ju, Korea.

- Yeum, Y., **Hur, J**., & Kim, K. (2000, July). *A Design of EMC DTD (Elementary Mathematics Contents Document Type Definition) for making XML document.* Paper presented at the summer conference of Korea Association of Information Education, Gong-ju, Korea.

- Kim,H., **Hur, J.,** & Kim, K. (2000, April). *A Design of web-based instructional model for mathematics.* Paper presented at the spring conference of Korea Information Science Society, Seoul, Korea.

- **Hur, J.,** Kim, H., & Kim, K. (2000, February). *A Design of DAP (Diagnosis, Analysis, Problems Providers) model to support self-directed learning.* Paper presented at the winter conference of Korea Association of Information Education, Che-ju-do, Korea.

Presentations at Regional Conferences

- **Hur, J.** & Suh, S. (2015, February). *Promoting cultural understanding of educators and students in Alabama.* Poster presented at the 2015 Outreach Scholarship Symposium, Auburn University, Auburn, AL.

- **Hur, J.** & Anderson, A. (2012, June). *iPad Integration in Elementary Classrooms: Useful Apps, Engaging Instructions & Classroom Management Tips.* Workshop presented at the annual meeting of the Alabama Educational Technology conference. Birmingham, AL.

- **Hur, J** & Suh, S. (2011, January). *What works for English language learners? Exploring technology, curriculum & instructional strategies.* Paper presented at the AMTESOL conference. Auburn, AL.

- **Hur, J.** (2010, February). *Integration of emerging technology and challenges in undergraduate teacher education.* Paper presented at the annual meeting of the Eastern Educational Research Association, Savannah. GA.

Invited Presentations

- **Hur, J.** (2025, November, 8). Korean School Systems. Global Study Conference. Auburn, AL

- **Hur. J.** (2023, March 29). Introduction of artificial intelligence (AI). A guest lecture in Ms. Emmaree Wilson's "Living in the Modern World" class.

- Pittman, I. **Hur, J**. & Werth, A. (2020, August 28). *Culture strategies in the classroom & curriculum*, Auburn University's Passport to the World: Best Practices in Internationalization.

- **Hur, J.** (2020, August 5). *Cultural differences in South Korea and U.S.A.* Korean American Youth Leadership Program.

- **Hur, J. (**2016, March & October). *Faculty panelist in Dr. James' Groccia's HIED 8500: The Professoriate class*. (Note: Also listed under "Teaching: Other Contributions to teaching" p. 15).

- **Hur. J.** (2014, February). *American education systems. Providing a lecture to visitors from Ewha Womans University*. (Note: Also listed under "Teaching: Other Contributions to teaching" p. 15).

- **Hur, J.** (2014, March). *SMARTBoard lesson in Dr. Suhyun Suh's class*. (Note: Also listed under "Teaching: Other Contributions to teaching" p. 15).

- **Hur, J.** (2013, March). *iPad workshop in Dr. Sara Wolf's class*.

- **Hur, J**. (2012, October). *Mobile learning with pre-service teachers.* Guest presenter at the Fall 2012 Mathematics/Mathematics Education Seminar.

- **Hur, J.** (2012, October). *iPad workshop in Dr. Sara Wolf's class*.

- **Hur, J.** (2011, March). *Striking a balance on online teaching: Emerging technology, student engagement & community development*. iTeach Workshop, Auburn University, Auburn, AL.

- **Hur, J.**, Kim, J., & Suh, S. (2011, March). *Overview of Auburn School Systems*. Special lecture for Korean newcomers. Auburn Opelika Korean Church, Opelika, AL (Note: Also listed under "Outreach Publications," p. 22).

- **Hur, J**. (2011, February). *Systemic understanding: Korean education systems*. Special lecture for 2011 Korea Trip teachers. Auburn City Schools Central Office, Auburn, AL. (Note: Also listed under "Outreach Publications," p. 22).

- **Hur, J.** (2010, January). *Comparison of the Korean and American Education Systems,* Special lecture for visitors from Kangwon University, South Korea, Auburn University Center for Government Services.

- **Hur, J.** (2009, October). *Global citizenship & educational technology*, Special Lecture for Elementary Computer Education Students, Seoul National University of Education, South Korea.

- **Hur, J.** (2009, October). *Education and economic development in South Korea,* Auburn Rotary Club Meeting, Auburn University.

- **Hur, J.** & Suh, S. (2009, October). *Development of summer school for K-12 English language learners,* Outreach Scholarship Symposium, Auburn University.

- **Hur, J.** (2009, February). *Understanding today's world through different lenses: South Korea*, Honors College Lyceum, Auburn University.

- **Hur, J.** (2005, October), *Multimedia projects in Instructional Consulting office* Guest speaker for R341, Multimedia in Instructional Technology, Indiana University.

Grants: Funded

External Grant Support

- Chang et al. (2022-2028): Improving minority student retention rate and success in computer science. U.S. National Science Foundation (NSF). Received. ($ 1,499,963). Role: External Evaluator.

- Change et al. (2023-2026). Targeted Infusion Project: Infusing deep learning into the undergraduate computer science and engineering curricula. U.S. National Science Foundation (NSF). Received $399,997. Role: External Evaluator

- Bhuyan et al. (2022-2025). Partnership to provide technology and cyber-security experiences to Alabama Black Belt through mobile application development. NSF.

Received $999,995. Role: Auburn PI, Educational Researcher.

- Shannon, D. Wolf, S & **Hur, J**., *Enhancing Education Through Technology (EETT) grant evaluation* (2010-2011). Co-principal investigators, Alabama Department of Education. Received $140,486.52.

- Marghitu, D. & **Hur, J**. (2013-2014). *Computer Science for All Girls*. National Center for Women & Information Technology. Received: $10,000. Role: Co-PI.

Internal Grant Support

- **Hur, J.** (2019-2020). *Learning with virtual reality in teacher education.* The AR/VR Working Group. Office of Provost. Auburn University. Received $4,963.90. Role: PI.

- **Hur, J.** (2017-2018). *Attending Annual EdTechTeam Southern Summit and Georgia Educational Technology Conference.* Daniel F. Breeden Endowed Grant. Biggio Center for the Enhancement of Teaching and Learning. Auburn University. Received $1,955.38. Role: PI. |

- **Hur, J.** (2015-2016). *Enhancing pre-service teachers' intercultural competence through global learning project (2015)*. Auburn University Office of International Programs. Received $4,200. Role: PI.

- **Hur, J.** & Suh, S. (2014). *Korea education lesson material development for students and teachers in Alabama, USA*. The Academy of Korean Studies. Received $ 6,870.90. Role: PI.

- **Hur, J.** (2011-2012). Scaffolding Teaching and Learning with iPads: Implementation of iPads for the Development of Language Proficiency for English Language Learners. Principal Investigator, National Advisory Council, College of Education, Auburn University. Received $2,000.

- Suh. S. & **Hur, J.** *"Development of summer school for English language learners,"* Faculty Enterprise Assistance Grant (2009-2010), Office of University Outreach, Auburn University. Received $6,500.

- **Hur, J**. Bannon. S. & Wolf, S. *"Development of online learning modules for digital citizenship education."* Daniel F. Breeden Endowed Grant (2009-2010). Biggio Center for the Enhancement of Teaching and Learning, Auburn University. Received $2,500.

- **Hur, J.** & Saye, J. *"Preparing teachers for the next generation: Supporting teachers with the effective use of new technologies."* Faculty Mentoring Grant (2008-2009). Office of the Vice President for Research, Auburn University. Received $4,000.

Grants: Not Funded

- Wu, et al. (2025-2030). *NRT-IPP: Convergent Graduate Training in Artificial Intelligence for Next-Generation Cybersecurity Professionals*. $4.5 million proposed. **Role:** External evaluator.

- Bhuyan, J., Wu, F., Koong, K. Thomas, C., **Hur, J.** & Wang, S. (2021-2023): *Teaching computer programming and cyber security using drone programming and project-based learning for high school teachers in Alabama*. Submitted to National Science Foundation. ($ 299,994 proposed). Role: Co-PI.

- Bhuyan, J., Wu, F., Koong, K. Thomas, C., **Hur, J.** & Wang, S. (2020-2024): *ITEST Strategies: Tuskegee partnership to provide technology experiences to Alabama Black Belt High school students and teachers through training in secured enterprise web application development*. Submitted to National Science Foundation ($1,499,567 proposed). Role: Researcher

- Elfstrom, J. & **Hur, J**. (2019-2021). *National Endowment for the Humanities: The moral challenges of genetic advances*. Submitted to NEH Summer Seminar for School Teachers ($95,352.80 proposed). Role: Co-Director.

- **Hur, J.** & Suh, S. (2016-2021). *Establishment of the Korean studies institute at Auburn University and promotion of Korean studies in the US Sout*h. Submitted to The Academy of Korean Studies ($910,655.27 proposed). Role: PI.

- **Hur, J.** (2016-2017). *Supporting American teachers' teaching about Korea through flipped teacher professional development*. Submitted to The Academy of Korean Studies ($7,850 proposed). Role: PI.

- Valenzuela, J., Vinel, A. & **Hur, J**. (2016-2019). *Stochastic models for integrating electric vehicle energy storage into microgrids*. Submitted to National Science Foundation. ($294,440 proposed). Role: Consultant.

- Gray, J., Wysss, M., Marghitu, D., **Hur, J.**, Finkelstein, D., & Dunn, C. (2014-2017). BP: *Collaborative Research: Inclusive Computing Across Alabama and the Nation (ICAAN)*. Submitted to National Science Foundation. ($299,934.00 proposed). Role: Co-PI.

- Gray, J., Wysss, M., Marghitu, D., & **Hur, J.**, (2014-2017): *Scale-up: Robotics Across Alabama* (2013-2016). Submitted to National Science Foundation, ($591,262 proposed**).** Role: Co-PI.

- Valenzuela, J., Park, C., Wang, J., Liao, M. & **Hur, J.**: *Investment strategies for electricity infrastructures to mitigate costs in the aftermath of natural disasters (2013-2015)*. Submitted to National Science Foundation. ($387,446 proposed**).** Role: Consultant.

- Valenzuela, J., Park, C. & **Hur, J.** (2009, October). *Investment strategies to increase resilience of electricity infrastructures*. NSF, Consultant. ($358,532 proposed**).**

- **Hur, J**. (2009, April). *Enhancing student learning with emerging technology.* Spencer Foundation, Role: PI. ($30,395 proposed).

- **Hur, J. &** Suh, S. (2009, February), *Development of summer school for English language learners*," National Advisory Council Mini Grant, College of Education, Auburn University, Role: PI. ($2,000 proposed).

- **Hur, J**. Daniel F. Breeden Endowed Grant (2008, March). *An online cross-cultural collaboration project between the USA and South Korea*. Biggio Center for the Enhancement of Teaching and Learning, Auburn University, Role: PI. ($3,000 proposed).

- Bonk, C., et al., **(**2006, June). *Creating the KITE (Korean Interactive Technology Environment) site: A cultural exchange for Korean kids around the globe.* Education Grants Program, Coca Cola Foundation. Role: Co-PI. ($100,000 proposed).

Grants: Pending

- Chen, H. et al. (2025). E-RISE: Smart breeding bonsortium--AI, robotics & data-driven platforms for Alabama agriculture and forestry, Submitted to National Science Foundation, $7,978,436 requested. Role: Senior Personnel

- Chen, B. et al. (2025). Excellence in Research: Trustworthy LLMs for healthcare: Evidence-grounded, compliant, human-in-the-Loop, Submitted to National Science Foundation, $1,098,848 requested: Role: External Evaluator

Outreach
Global Studies in Education: South Korea

- Fundraising: $294,600.00
- Number of Participants: 64 K-12 teachers and administrator/ 3 University faculty
- Website: https://globalkorea.weebly.com/

Service

University Service

Role	Activity	Term
Member	Calendar Committee	2022-2025
Member	Review Committee for Professional Improvement Leave	2024

Member	Outreach and Engagement Scholarship Symposium (OESS) Review Committee	2023-present
Member	Senate Nomination Committee	2021
Senate representative	Administrative Review Committee	2020-2021
Member	Faculty Outreach and Engagement Council & Community of Practice	2019-Present
Member	Steering Committee	2018-2020
Faculty Representative	Board of Trustees	2018-2019
Senate representative	Administrative Review Committee	2018-2019
Senate representative	Administrative Review Committee	2019
Department representative	Administrative Review Committee	2018-2019
Member	Rules Committee	2017-2019
Member	Online Course Peer Evaluation Rubric Building Committee	2017-2018
Judge	2017 South's BEST Robotics Competition	2017
Member	Global Teaching Academy	2016-present
Senator	University Senate	2015-2018
Assistant	Auburn University Littleton-Franklin lecturers: Ms. Suki Kim.	2015
Chair	Traffic Appeal Board	2015
Member	Traffic Appeal Board	2013-2014
Advisor	Korean Student Association	2014-2016
Judge	This is Research Student Symposium	2014-2015
Judge	Three Minutes Theses Preliminary	2014-2015
Member	Academic Computing Committee	2012-2015
Judge	Graduate Scholars Forum	2011-2012
Member	Instructional Space Planning Group	2011
Presenter	iTeach Workshop	2011
Moderator	Webinar by Distance Learning Office, "Using Web 2.0 to enhance classes and improve retention"	2009
Member	Future Trends in Education Think Tank	2009- 2010
Coordinator	Korean Faculty Association at Auburn and Tuskegee University	2008-2011

College Service

Role	Activities	Term
Member	P&T Taskforce	2022-2023
Member	College Awards Committee	2021-2024
Member	College Curriculum Committee	2018-2023
Presenter	Donor Impact Video	2018

Presenter	Family Weekend Event	2015-2016
Presenter	Tiger Giving Day (Makerspace)	2016
Member	College of Education Distance Education and Technology Committee	2007-2015
Chair	Distance Learning Website Design Sub-committee (* Sub-committee of Distance Ed and Technology Committee)	2012
Mentor	Minority Achievement, Retention & Success (MARS) program	2008-2012
Website designer	Social Studies Inquiry Research Collaborative (SSIRC)	2008

Department Service

Role	Activities	Term
Member	Academic Programming Committee	2023-Present
Chair	Higher Education Visiting Assistant Professor Search Committee	2023
Chair	EFLT Graduate Student Meeting Organization Committee	2022
Program Coordinator	Educational Media Program	2021-present
Member	Assistant/Open Rank Position Search Committee in Administration of Higher Education	2021-2022
Member	Assistant/Associate Clinical Professor Search Committee in Educational Leadership	2020
Member	Promotion and Tenure Guideline Committee	2017-2021
Member	Department Research Funds	2016-2021
Department Representative	Spring, Summer, and Fall Graduation	2011-present
Member	Faculty Diversity Working Group for Students	2016-2021
Member	Assistant/Associate Professor Search Committee in Adult Education	2019
Member	Assistant Clinical Professor Search Committee in Educational Psychology	2018
Presenter	Faculty International Project Presentation	2016
Member	Assistant Professor Search Committee in Adult Education	2014-2015
Member	Clinical Assistant Professor Search Committee in Adult Education	2015

Participant	College EdTPA meetings	2015
Member	Departmental Award for Excellence in Education Working Group	2014
Interviewer	Educational leadership 2009 doctoral candidate interviews	2009

Professional Service

National/Regional Organizations

Role	Organization	Term
Member	Alabama Course of Study Committee: Digital Literacy & Computer Science	2025
President	Korean American Educational Researchers Association (KAERA)	2020-2021
Vice-president	Korean American Educational Researchers Association (KAERA)	2019-2020
Chair	KAERA Nomination/Election Committee	2019-2022
Member	KAERA Board of Directors	2019-2022
Member	KAERA Outreach Committee	2019-2022
Chair	KAERA Scholarship Committee	2019-2023
Reviewer	Association of Educational Communications and Technology (AECT) Young Researcher Award	2017
Communications Director	Korean American Educational Researchers Association	2015-2017
Section Chair	Engagement Scholarship Consortium Annual Meeting	2017
Discussant	Annual meeting of Korean American Educational Researchers Association	2016-2017
Treasurer	SIG-IT in American Educational Research Association	2010-2011
Session Chair	Annual Meeting of the American Educational Research Association	2011
Volunteer graphic designer	Association of Educational Communications and Technology (AECT)	2007

Editorial Review Board

- Journal of Research on Technology in Education (2016-2018)

- The Professional Educator (2008-2017)

Manuscript Reviews

Journal Reviewer
- Review of Educational Research (2017-present)
- Journal of Research on Technology in Education (2016-present)
- Educational Technology Research and Development (2020-present)
- Teaching and Teacher Education (2015-present)
- Interdisciplinary Journal of Problem-Based Learning (2014-present)
- Computers & Education (2018-present)
- International Journal of Multicultural Education (2020)
- Journal for STEM Education Research (2019)
- Learning, Media and Technology (2019)
- Journal of Research in Innovative Teaching and Learning (2016)
- The Professional Educator (2008-2015)
- American Educational Research Journal: Teaching, Learning, and Human Development (2015)
- SAGE Open Article (2015)
- Journal of Online Learning and Teaching (2014)
- Journal of Educational Computing Research (2009/2014)
- Journal of Computer Assisted Learning (2014)
- Journal of Research in Childhood Education (2014)
- Educational Research & Evaluation (2009/2011)

Conference Proposal Reviewers
- Association for Educational Communications and Technology (AECT) Conference
- American Educational Research Association (AERA) Conference