

CURRICULUM VITAE

JIYOON JUNG

jung.jiyoona1206@gmail.com

Assistant Professor, Valdosta State University

1500 N Patterson St. Valdosta, GA 31698

EDUCATION

- 2017 **Ph.D. in Instructional Systems Technology**
Doctoral Minor in Inquiry—Quantitative Track
Indiana University, Bloomington
- Dissertation: Case-based instructional practices: A multiple-case study from torts, marketing, and online instructional design classes
- 2009 **M.A. in Educational Technology**
Ewha Womans University, Seoul, South Korea
- Thesis: Investigating the relationship among learning presence, learner interaction, learning outcome in project-based learning
- 2007 **B.A. in English Education**
B.A. in Multimedia (dual degree)
Ewha Womans University, Seoul, South Korea

ACADEMIC APPOINTMENTS / PROFESSIONAL EXPERIENCES

- Jan 2020 **Assistant Professor (tenure-track)**
-Present Leadership, Technology, & Workforce Development
Dewar College of Education and Human Services
Valdosta State University
- May 2019 **Adjunct Professor**
-July 2019 School of Education
Indiana University, Bloomington
- June 2017 **Postdoctoral Research Associate, CoLearnLab**
-June 2019 Curriculum & Instruction, College of Education
University of Illinois, Urbana-Champaign
Design and implementation of collaborative support tools for engineering problem solving

August 2015 -June 2017	Evaluation Coordinator Campus Recreational Sports Center, Indiana University, Bloomington Formative and summative program evaluation, planning and implementation of new hourly employee training
August 2014 -February 2017	Research Assistant , Learning Environments Across Disciplines Center for Research on Learning and Technology Indiana University, Bloomington Synthesis of literature on technology-rich learning environments across disciplines
February 2013 -August 2016	Editorial Assistant Interdisciplinary Journal of Problem-Based Learning Editor-in-Chief: Dr. Michael Grant; Co-Editor: Dr. Krista Glazewski
August 2013 -May 2014	Project Coordinator , PBL Research & Development Group School of Education, Indiana University, Bloomington Design-based implementation research for videocase-mediated PBL in high school biology classrooms
August 2012 -May 2013	Research Assistant School of Education, Indiana University, Bloomington Research on examining the validity of Technological Pedagogical Content Knowledge measurements
August 2010 -May 2012	Associate Instructor School of Education, Indiana University, Bloomington Teaching and course curriculum redesign, including on case-based learning projects
March 2009 -June 2010	Program Section Officer , Cyber Learning Systems Korea Education and Research Information Services, Seoul, Korea English e-learning content development, quality assurance, and national dissemination and promotion, research on educational use of Web 2.0 technologies
August 2008 -November 2008	Research Trainee , Center for Educational Research and Innovation Organization for Economic Co-operation and Development (OECD) Paris, France Literature review and data collection on New Millennium Learners
March 2008 -February 2009	Research Assistant , Learning Presence Team Ewha Womans University, Seoul, South Korea Development of the learning presence scale predicting educational performance of NMLs, in connection with OECD and BrainKorea 21 initiative from South Korea

March 2007
-February 2008

Graduate Assistant, Ewha Multimedia Learning Center
Ewha Womans University, Seoul, South Korea
Campus-wide instructional design and technology support

GRANTS & AWARDS

2021 **Faculty Scholarship Award** (\$1000), Valdosta State University

- Creating authentic experiences with 360° videos, presented at 2021 GaETC
- Rapid technology integration practices and teacher adaptive expertise, presented at 2021 AECT

2020 **Graduate Faculty Scholarship Award** (\$520), Valdosta State University

- Online Multimedia Production Tool Learning and Assessment

2020 **Faculty Scholarship & Research Grant** (\$5,000), Valdosta State University

- Exploring patterns in teacher reflection in technology integration learning environments

2016 **Jerrold E. KEMP Research Award** (\$1,500), Indiana University IST

- A video-based interaction analysis of scaffolding functions during case discussions in Law and Marketing classes

2014 **Best Paper Award**, American Educational Research Association SIG-IT

- Kopcha, T. J., Ottenbreit-Leftwich, A., **Jung, J.**, & Baser, D. (October, 2014). Convergent and discriminant validity among two TPACK measures. Presented at a roundtable session for the 2014 AERA Conference, Philadelphia, PA.

2013 **Scholarship of Teaching and Learning Grant** (\$5,000), Indiana University

- Making Learning Authentic: A graduate research methods course redesign and implementation case <https://tinyurl.com/y3dtjsqq>

2013 **Design Showcase Award**, Association for Educational Communications and Technology

- Brush, T., Glazewski, K., Ottenbreit-Leftwich, A., Shin, S., **Jung, J.**, Shin, S., Saye, J., Kohlmeier, J., Howell, J. (October, 2013). The PBL-Tech Project: Web 2.0 Tools to Support Problem-Based Learning in Science and Social Studies. Design and Development Showcase presented at the 2013 AECT Annual Convention, Anaheim, CA.

2013 **Larson Award** (\$400), Indiana University IST

- For excellence in research on teachers and technology use in K-12 settings

2007 **Young Scholar Award**, Korean Association for Educational Information and Media

- **Jung, J.**, & Lee, H. (September 2007). A case study: International online engineering institution for adults. Presented at a roundtable session for the 2007 Korean Association for Educational Information and Media (KAEIM) International Conference, Busan, Korea.

- Shin, S., Kwon, K., & **Jung, J.** (2022). Collaborative learning in the flipped university classroom: Identifying team process factors. *Sustainability*, 14(12), 7173. <https://doi.org/10.3390/su14127173> [5yr IF: 3.473]
- ^aBailey, R., Kim, D., Bochenko, M., Yang, C. W., Dees D., & **Jung, J.** (2022). The use of clay modeling to increase high school biology vocabulary learning. *Journal of Research in Innovative Teaching & Learning*. <https://doi.org/10.1108/JRIT-07-2021-0053>
- Jung, J.**, Lu, Y., & Ding, A. (2021). How do prompts shape preservice teachers' reflections? A case study in an online technology integration class. *Journal of Teacher Education*. <https://doi.org/10.1177/00224871211056936> [5yr IF: 6.356]
- Lee, D., **Jung, J.**, Shin, S., Ottenbreit-Leftwich, A., & Glazewski, K. (2020). A sociological view on designing a sustainable online community for K–12 teachers: A systematic review. *Sustainability*, 12(22), 9742. <https://doi.org/10.3390/su12229742> [5yr IF: 3.473]
- Jung, J.**, Ding, A., Lu, Y., Leftwich, A., & Glazewski, K. (2020). Is digital inequality a part of preservice teachers' reasoning about technology integration decisions? *American Behavioral Scientist*, 64(7), 994-1011. <https://doi.org/10.1177/0002764220919141> [5yr IF: 3.686]
- Jung, J.**, & Ottenbreit-Leftwich, A. (2020). Course-level modeling of preservice teacher learning of technology integration. *British Journal of Educational Technology*, 51(2), 555-571. <https://doi.org/10.1111/bjet.12840> [IF in 2022: 4.929]
- Jia, X., **Jung, J.**, & Ottenbreit-Leftwich, A. (2018). Learning Technology Integration from a Service-Learning Project: Connecting Preservice Teachers to Real-World Problems. *Journal of Experiential Education* 41(3), 261-276. <https://doi.org/10.1177/1053825917738269>
- Brush, T., Shin, S., Shin, S., **Jung, J.**, Glazewski, K., & Gensic, J. (2016). Designing and implementation of a technology-supported socioscientific inquiry unit in high school Biology. *International Journal of Designs for Learning*, 7(2). <https://doi.org/10.14434/ijdl.v7i2.20124>
- Kopcha, T. J., Ottenbreit-Leftwich, A., **Jung, J.**, & Baser, D. (2014). Examining the TPACK Framework through the Convergent and Discriminant Validity of Two Measures. *Computers & Education*, 78, 87-96. <https://doi.org/10.1016/j.compedu.2014.05.003> [IF in 2022: 8.538]
- Boling, E., Gray, C. M., Modell, M. G., Altuwaijri, A., & **Jung, J.** (2014). Learners Interpreting Instructional Images: Meaning-making and decision-making strategies. *Journal of Visual Literacy*, 33(2), 27-51. <https://doi.org/10.1080/23796529.2014.11674716>

Gray, C. M., **Jung, J.**, Watson, C., Jia, X., & Frick, T. W. (2012). Models and design judgment: Conflicting perspectives on redesigning a doctoral readings course. *International Journal of Designs for Learning*, 3(1). <https://doi.org/10.14434/ijdl.v3i1.1255>

^bKang, M., Park, M., **Jung, J.**, & Park, H. (2009). 웹기반 프로젝트 학습에서 학습자 간 상호작용과 학습실재감이 학습성과에 미치는 영향 [The effect of interaction and learning presence on learning outcome in Web-based project learning]. *교육정보미디어연구 [Journal of Educational Information and Media]*, 15(2), 67-85.
<http://www.riss.kr/link?id=A76565356>

^bKang, M., Kim, J., & **Jung, J.** (2008). 웹기반 문제중심학습에서 학습결과를 예측하는 요인 규명 [Identifying predicting variables of the learning outcome in Web-based PBL]. *교육과학연구 [Journal of Educational Studies]*, 39(1), 107-134.
<http://www.riss.kr/link?id=A75167548>

^bKang, M., Gu, H., Moon, S., **Jung, J.**, & Kim, J. (2007). 온라인 강의에서 내용제시유형이 인지적 실재감과 학습효과에 미치는 영향 [Examining the effects of tutor delivery modes on cognitive presence and learning outcomes in online lectures]. *교육정보미디어연구 [Journal of Educational Information and Media]*, 13(4), 155-181.
<http://www.riss.kr/link?id=A75434623>

MANUSCRIPTS IN-PROGRESS

Jung, J., & Mercier, E. (in review). Designing a collaborative representation tool for engineering classrooms.

Jung, J., & Glazewski, K. (drafted). Instructional case design features for disciplinary teaching.

PROCEEDINGS AND OTHER PUBLICATIONS

Paquette, L., Bosch, N., Mercier, E., **Jung, J.**, Shehab, S., & Tong, Y. (2018, June 23-27). Matching data-driven models of group interactions to video analysis of collaborative problem solving on tablet computers [Paper session]. 13th International Conference of the Learning Sciences. <https://repository.isls.org/handle/1/719>

Jung, J. (2017). Case-based instructional practices: A multiple-case study from torts, marketing, and online instructional design classes (Publication No. 10265824) [Doctoral Dissertation, Indiana University]. ProQuest Dissertations Publishing.
<https://search.proquest.com/docview/1891353064>

Gray, C. M., Jia, X., Watson, C., Wang, Y., **Jung, J.**, Frick, T.W. (2011). Frameworks for Facilitating Research Thinking: Redesigning a Residential Course for Online Use in Higher Education. In M. Simonson (Ed.), *Proceedings of 2011 AECT Annual Convention*. http://aectorg.yourwebhosting.com/pdf/proceedings11/2011I/11_08.pdf

^bSeo, J. H., Kim, Y. R., **Jung, J. Y.**, & Park, T. J. (2009). Educational Use of Web 2.0 in Primary and Secondary Education - Concepts. *Issue Report*. Seoul, Korea: Korea Education Research and Information Service.

Kang, M., **Jung, J.**, Park, M., & Park, H. (2009). Impact of learning presence on learner interaction and outcome in web-based project learning. In Dimitracopoulou, A., O'Malley, C., Suthers, D., & Reimann, P. (Eds.), *Computer Supported Collaborative Learning Practices: CSCL2009 Community Events Proceedings* (pp. 62-64). Rhodes, Greece: International Society of the Learning Sciences.
<https://repository.isls.org/handle/1/3070>

Kang, M., Kang, J., & **Jung, J.** (2008). The relationship of presence level, satisfaction and achievement. In K. McFerrin, R. Weber, R. Carlsen & D. Willis (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2008* (pp. 477-480). Las Vegas, Nevada, USA: Association for the Advancement of Computing in Education (AACE). <http://www.learntechlib.org/p/27211/>

BOOK CHAPTERS (^b Published in Korean)

Gomoll, A., Glazewski, K., Hmelo-Silver, C. E., Brush, T., & **Jung, J.** (2018). Defined and enacted threshold concepts in engineering education: Applied competencies with multi-level systems. M. Savin-Baden, & G. Tombs (Eds.), *Threshold Concepts in Problem-Based Learning* (pp. 67-80). Brill Sense. https://doi.org/10.1163/9789004375123_006

Hmelo-Silver, C. E., **Jung, J.**, Lajoie, S., Yu, Y., Lu, J., Wiseman, J., & Chan, L. (2015). Video as context and conduit for problem-based learning. S. Bridges, L. K. Chan, & C., E., Hmelo-Silver (Eds.), *Educational Technologies in Medical and Health Sciences Education* (pp. 57-77). Switzerland: Springer International Publishing.
https://doi.org/10.1007/978-3-319-08275-2_4

^bSeo, J., & **Jung, J.** (2011). Educational use of Web 2.0. In J. Song et al. (Eds.), *New Trends in Information and Communications Technology* (Chapter 1). Seoul, Korea: Educational Sciences. (ISBN: 9788925404394).

EDITORIALS AND COMMENTARIES

Jung, J., & Grant, M. M. (2014). Editors' Introduction [Editorial]. *Interdisciplinary Journal of Problem-Based Learning*, 8(1). <https://doi.org/10.7771/1541-5015.1490>

PRESENTATIONS

- Jung, J., & Kim, D.** (2021, November 2-6). Rapid technology integration practices and teacher adaptive expertise [Paper session]. 2021 AECT International Convention, Chicago, Illinois and Virtual. <https://tinyurl.com/yhtzselj>
- Jung, J., Hill, D. L., & Kim, D.** (2021, November 3-5). Integrating 360° videos for virtual field trips [Concurrent session]. Georgia Educational Technology Conference 2021, Atlanta, Georgia.
- Jung, J., Lu, Y., & Ding, A.** (2021, April 9-12). How do prompts shape teacher reflection? Compositions and themes in guided preservice teacher reflection [Roundtable session]. 2021 AERA Annual Meeting, Virtual. <https://tinyurl.com/y5jgk46u>
- Shin, S., Kwon, K., & Jung, J.,** (2021, April 9-12). Collaborative learning in the flipped university classroom: Identifying team process factors [Poster session]. 2021 AERA Annual Meeting, Virtual. <https://tinyurl.com/y4d8rotr>
- Jung, J., Lu, Y., & Ding, A.** (2020, November 3-7). How did directed prompts shape preservice teacher reflection in an online technology integration class? [Paper session]. 2020 AECT International Convention, Jacksonville, Florida. <http://tinyurl.com/y5amo4mh>
- Jung, J., & Mercier, E.** (2020, April 17-21). Collaborative practices during problem-framing: Analyses of three groups in a computer-supported collaborative engineering classroom [Roundtable session]. 2020 AERA Annual Meeting, San Francisco, California. <http://tinyurl.com/wyuxyca> (Conference canceled)
- Jung, J., Mercier, E., & Lawrence, L.** (2019, October 21-25). Interrogating the tool design processes: Impact of practical needs in theory-driven tool design [Paper session]. 2019 AECT International Convention, Las Vegas, Nevada. <http://tinyurl.com/y27nog3e>
- Jung, J., Ding, A., & Lu, Y.** (2019, October 21-25). What are we missing? Exploring the considerations in preservice teachers' technological pedagogical reasoning [Paper session]. 2019 AECT International Convention, Las Vegas, Nevada. <http://tinyurl.com/y3uoyc3g>
- Jung, J., & Lu, Y.** (2019, October 21-25). Exploring into preservice teachers' beliefs, knowledge, and reasoning in a technology integration course [Roundtable session]. 2019 AECT International Convention, Las Vegas, Nevada. <http://tinyurl.com/yy7pqjsf>
- Mercier, E., Kelly, S. B., Shehab, S. S., & Jung, J.** (2019, April 5-9). Collaborative problem solving in engineering courses: Does technology influence quality of interactions? [Paper session]. 2019 AERA Annual Meeting, Toronto, Canada. <http://tinyurl.com/ycu7njeo>

- Jung, J.**, Glazewski, K., & Leftwich, A. (2018, October 23-27). Developing a Scale for Preservice Teacher Considerations in Technological Pedagogical Reasoning [Paper session]. 2018 AECT International Convention, Kansas City, Missouri. <http://tinyurl.com/y7zddtha>
- Paquette, L., Bosch, N., Mercier, E., **Jung, J.**, Shehab, S., & Tong, Y. (2018, June 23-27). Matching data-driven models of group interactions to video analysis of collaborative problem solving on tablet computers [Paper session]. 13th International Conference of the Learning Sciences. <https://repository.isls.org/handle/1/719>
- Bosch, N., **Jung, J.**, Mercier, E., Paquette, L., & Shehab, S. (2018, April 13-17) Can logfile analysis of tablet use tell us about the quality of collaborative interactions? [Concurrent session]. 2018 AERA Annual Meeting, New York City, New York. <http://tinyurl.com/ya9jwruo>
- Jung, J.** & Glazewski, K., D. (2017, November 6-11). Unpacking the Complexity Within Case-Based Instruction [Paper session]. 2017 AECT International Convention, Jacksonville, Florida. <http://tinyurl.com/y9urjuxs>
- Jung, J.** (2017, November 6-11). Exploring the Minds of Preservice Teachers: How Do They Learn to Think Like a Teacher? [Paper session]. 2017 AECT International Convention, Jacksonville, Florida. <http://tinyurl.com/y9zbzt2o>
- Glazewski, K. D., Gomoll, A. S., Hmelo-Silver, C. E., Brush, T., & **Jung, J.** (2017, April 27-May 1). "We are a non-linear, dynamic system": Problem-based design in engineering at a Hispanic-serving institution [Paper session]. 2017 AERA Annual Meeting, San Antonio, Texas. <http://tinyurl.com/jhyjuna>
- Jung, J.** (2016, October 17-21). A video-based interaction analysis of scaffolding functions during case discussions in Law and Marketing classes [Paper session]. 2016 AECT International Convention, Las Vegas, Nevada. <http://tinyurl.com/h67xqn4>
- Jung, J.**, & Glazewski, K. (2015, November 3-7). Case-based instructional practices across disciplines: A multiple case study from law, marketing, and online instructional design classes [Paper session]. 2015 AECT International Convention, Indianapolis, Indiana. <http://tinyurl.com/oxab5jc>
- Jung, J.**, & Hmelo-Silver, C. E. (2015, November 3-7). Cultural overlays for the Community of Inquiry (CoI) framework [Paper session]. 2015 AECT International Convention, Indianapolis, Indiana. <http://tinyurl.com/pefgosn>
- Jung, J.**, Liao, Y., Brown, O., Edelberg, T., Hogaboam, P., Jia, X., Lu, Y., Ozdemir, O., Alangari, H., Glazewski, K., & Leftwich, A. (2015, April 16-20). Sources of Preservice Teachers' Instructional Decision Making [Poster session]. 2015 AERA Annual Meeting, Chicago, Illinois. <http://tinyurl.com/qa9jccu>

- Shin, S., Brush, T., **Jung, J.**, Glazewski, K., Shin, S., Ergulec, F., Hogaboam, P., & Gensic, J. (2015, April 16-20). Toward Designing and Implementing Socioscientific Inquiry: Scaffolding Students' Inquiry-Based Learning [Paper session]. 2015 AERA Annual Meeting, Chicago, Illinois. <http://tinyurl.com/orb8jef>
- Jung, J.**, Jia, X., Lu, Y., Liao, Y., & Ottenbreit-Leftwich, A. (2014, November 4-8). A comparison of learning and teaching experiences between hypothetical and real teacher cases [Paper session]. 2014 AECT International Convention, Jacksonville, Florida. <http://tinyurl.com/ojnktyu>
- Jung, J.**, Liao, Y., Alangari, H., Brown, O. A., Edelberg, T., Hogaboam, P., Jia, X., Ozdemir, O., Glazewski, K., & Ottenbreit-Leftwich. (2014, November 4-8). Exploring how pre-service teachers make instructional technology decisions [Poster session]. 2014 AECT International Convention, Jacksonville, Florida. <http://tinyurl.com/mj2t2qe>
- Shin, S., Brush, T., **Jung, J.**, & Glazewski, K. (2014, November 4-8). Scaffolding 8th graders' socioscientific inquiry in technology-enhanced classrooms: Towards designing and implementing distributed scaffolding [Paper session]. 2014 AECT International Convention, Jacksonville, Florida. <http://tinyurl.com/owrekhc>
- Brush, T., Glazewski, K., Shin, S., Shin, S., **Jung, J.**, & Hogaboam, P. (2014, November 4-8). Iterative implementation of socioscientific inquiry in high school biology: A teacher's perspective [Paper session]. 2014 AECT International Convention, Jacksonville, Florida. <http://tinyurl.com/pkdgf4l>
- Jia, X., **Jung, J.**, Ottenbreit-Leftwich, A., Lu, Y., & Liao, J. (2014, November 4-8). Learning Technology Integration with the Community: Lessons Learned from a Service-Learning Project [Paper session]. 2014 AECT International Convention, Jacksonville, Florida. <http://tinyurl.com/k4239zq>
- Jia, X., Ottenbreit-Leftwich, A., **Jung, J.**, Lu, Y., & Liao, J. (2014, November 4-8). Learning technology integration through a case-based service-learning project [Poster session]. 2014 AECT International Convention, Jacksonville, Florida. <http://tinyurl.com/m5c5scu>
- Jung, J.** (2014, April 3-7). How is technology integration learned? Identifying the structure of knowledge acquisition on technology integration. [Paper session]. 2014 AERA Conference, Philadelphia, Pennsylvania. <http://tinyurl.com/puvgu2m>
- Kopcha, T. J., Ottenbreit-Leftwich, A., **Jung, J.**, & Baser, D. (2014, April 3-7). Convergent and discriminant validity among two TPACK measures [Paper session]. 2014 AERA Conference, Philadelphia, Pennsylvania. <http://tinyurl.com/ksjymoa>
- Glazewski, K. D., Brush, T., **Jung, J.**, Shin, S., Shin, S. (2014, April 3-7). SSI-Net: Design, development, and practice of Web- and mobile-based tools to scaffold socioscientific

- inquiry [Paper session]. 2014 AERA Conference, Philadelphia, Pennsylvania.
<http://tinyurl.com/ocnl732>
- Shin, S., Brush, T., **Jung, J.**, Glazewski, K. D., & Shin, S. (2014, April 3-7). Implementing scaffolding for socioscientific inquiry in the secondary science classroom: A case study [Paper session]. 2014 AERA Conference, Philadelphia, Pennsylvania.
<http://tinyurl.com/n64fpyz>
- Brush, T., Glazewski, K. D., Shin S., Shin, S., & **Jung, J.** (2014, April 3-7). Implementation of a socioscientific inquiry unit in a high school biology classroom: A teacher's perspective [Paper session]. 2014 AERA Conference, Philadelphia, Pennsylvania.
<http://tinyurl.com/ltj88kj>
- Jung, J.**, Shin, S., Lu, Y., Glazewski, K., & Brush, T. (2013, October 29-November 2). A collaborative curriculum design project: Major events, roles, and issues [Paper session]. 2013 AECT Annual Convention, Anaheim, California. <https://tinyurl.com/yd4wsghz>
- Brush, T., Glazewski, K., Ottenbreit-Leftwich, A., Shin, S., **Jung, J.**, Shin, S., Saye, J., Kohlmeier, J., Howell, J. (2013, October 29-November 2). The PBL-Tech Project: Web 2.0 Tools to Support Problem-Based Learning in Science and Social Studies [Showcase session]. 2013 AECT Annual Convention, Anaheim, California.
<https://tinyurl.com/ycravjdg>
- Jia, X., **Jung, J.**, Ottenbreit-Leftwich, A. T., Glazewski, K. D., Huh, Y., Shin, S., & Min, M. (2013, April 26-May 1). Breaking barriers for technology integration in K-12 classrooms [Paper session]. 2013 AERA Conference, San Francisco, California.
<https://tinyurl.com/y94a32aq>
- Ottenbreit-Leftwich, A. T., Kopcha, T. J., & **Jung, J.** (2013, April 26-May 1). Assessing preservice teachers' technology integration abilities using TPACK: Comparing three measures [Paper session]. 2013 AERA Conference, San Francisco, California.
<https://tinyurl.com/ybokyvds>
- Boling, E., Altuwaijri, A., Modell, M. G., **Jung, J.**, & Howard, C. D. (2013, April 26-May 1). Images for instruction: The concerns of designers and the focus of learners [Paper session]. 2013 AERA Conference, San Francisco, California.
<https://tinyurl.com/ybl2beod>
- Ottenbreit-Leftwich, A., Kopcha, T. J., Polly, D., Ertmer, P., Brantely-Dias, L., Graham, C. R., **Jung, J.** (2012, October 30-November 3). Teacher Education (TED) luncheon & panel discussion [Panel discussion session]. 2012 AECT Annual Convention, Louisville, Kentucky. <https://tinyurl.com/yac6nefg>
- Lee, D., **Jung, J.**, Shin, S., Ottenbreit-Leftwich, A., & Glazewski, K. (2012, October 30-November 3). Building a sustainable and fulfilling online community for K-12 teachers

- [Paper session]. 2012 AECT Annual Convention, Louisville, Kentucky.
<https://tinyurl.com/ycaazqkx>
- Boling, E., Altuwaijri, A., **Jung, J.**, Gray, C., Yildirim, C., Modell, M. G., Howard, C., Ergulec, F., Demiral, M. (2012, October 30-November 3). Learners' strategies for interpreting instructional images [Paper session]. 2012 AECT Annual Convention, Louisville, Kentucky. <https://tinyurl.com/y89fpexp>
- Jia, X., Jung, J., Huh, Y., Min, M., Shin, S., Ottenbreit-Leftwich, A., Glazewski, K., & Brush, T. (2012, October 30-November 3). Breaking barriers for technology integration in K-12 classrooms: Success stories from exemplary in-service teachers [Paper session]. 2012 AECT Annual Convention, Louisville, Kentucky. <https://tinyurl.com/y7av9fny>
- Jung, J.**, Gray, C., Howard, C., Kwon, S., Modell, M. G., & Boling, E. (2011, November). Preparation of visual materials to study how EFL learners use images in the learning process [Paper session]. 2011 AECT Annual Convention, Jacksonville, Florida.
- Watson, C., Gray, C., Jia, X., **Jung, J.**, Wang, Y., & Frick, T. (2011, November) A case study in designing online instruction using van Merriënboer's ten steps to complex learning [Paper session]. 2011 AECT Annual Convention, Jacksonville, Florida.
- Gray, C. M., Jia, X., Watson, C., Wang, Y., **Jung, J.**, Frick, T.W. (2011). Frameworks for Facilitating Research Thinking: Redesigning a Residential Course for Online Use in Higher Education [Paper session]. 2011 AECT Annual Convention, Jacksonville, Florida.
- Kang, M. H., **Jung, J. Y.**, Park, M. S., & Park, H. J. (2009, June 8-13). Impact of learning presence on learner interaction and outcome in web-based project learning [Poster session]. The 9th International Conference on Computer Support for Collaborative Learning, Rhodes, Greece. <https://dl.acm.org/doi/10.5555/1599503.1599524>
- Jung, J.**, & Kang, M. (2008, November). What we know about presence, yet to discover: A comparative analysis on two models of presence in learning [Poster session]. 2008 AECT Annual Convention, Orlando, Florida. Available at:
<http://files.eric.ed.gov/fulltext/ED504371.pdf>
- Kang, M., Kang, J., & **Jung, J.** (2008, March 3). The relationship of presence level, satisfaction and achievement [Paper session]. 2008 Society for Information Technology & Teacher Education (SITE) International Conference, Las Vegas, Nevada.
<http://www.learntechlib.org/p/27211/>
- Jung, J.**, & Lee, H. (2007, September). A case study: International online engineering institution for adults [Paper session]. 2007 Korean Association for Educational Information and Media (KAEIM) International Conference, Busan, Korea.

TEACHING & CURRICULUM DESIGN

**Delivered online; *developed or significantly re-designed

Graduate-Level

- Assistant Professor / Master's Program Coordinator, Valdosta State University**
 - ITED7100: Foundational Theories in ITED*
 - ITED7300: Instructional Design*
 - ITED7500: Vision and Planning for Instructional Technology*
 - ITED7710: Instructional Video & Audio*
 - ITED7070: Decision-Oriented Research, Evaluation, and Professional Learning*
 - RSCH7100: Research Methods in Education
 - ITED8970: Action Research Methods and Planning
 - ITED8999: Action Research Project
- Adjunct Faculty, Indiana University, Bloomington (Summer 2019)**
 - EDUC-R547: Computer-Mediated Learning
 - EDUC-R511: Instructional and Performance Technologies Foundations
- Panelist, University of Illinois, Urbana-Champaign
 - DELTA Seminar (Spring 2018)
- Teaching Assistant, Indiana University, Bloomington
 - EDUC-R521: Instructional Design and Development I (Fall 2012)**
 - EDUC-R541: Instructional Design and Development II (Spring 2013)
 - EDUC-R690: Applications of Research Methods to IST Issues (Fall 2013)

Undergraduate-Level

- Guest Teaching, East Carolina University
 - EDTC4001: Technology in Education (Spring 2018 Week 13)**
- Associate Instructor, Indiana University, Bloomington
 - EDUC-W200: Using Computers in Education (Fall 2010-Fall 2013)
 - † Course evaluation average: 4.2/5.0

K-12 Teaching

- Korean School of Urbana-Champaign (Fall 2017): Korean language
- Korean School of Bloomington Indiana (Spring 2015): Korean language and culture
- Jung-In Academy, Seoul, South Korea (Spring 2010): English

- Nationally Certified Secondary Education Teacher in South Korea (February, 2007): Level 2, English as a Foreign Language

WORKSHOPS DESIGNED & DELIVERED

Teacher Development

- Creating Authentic Learning Experience with 360° videos (June 8, 2021; virtual)
- PIHNet Workshop with in-service history teachers (July 16-19, 2012; Auburn, AL)
- Using PBL-Tech Construction Tools to create curriculum for teachers at Christel House Academy (May 4, 2012, Indianapolis, IN)
- 2012 IST Conference Workshop on the PBL-Tech Project: Using Technology to Support Problem-Based Learning in Teacher Education. (March 2, 2012; Bloomington, IN)
- SSINet Workshop for Science pre-service teachers in EDUC-Q405 by Dr. Park-Rogers (March 2, 2012; Bloomington, IN)

Faculty Development

- Flipping the PBL Classroom (November 14, 2013; El Paso, TX)
- Transforming the Engineering Classrooms to PBL (May 28-31, 2013; El Paso, TX)
- Development of Curriculum Model and Instructional Design Principle for Personalized Flipped Learning (December 23, 2018 – Present; online consultation)

INSTRUCTIONAL & MESSAGE DESIGN WORK

Classroom Learning

- “Doctoral reading seminar in Instructional Systems Technology” online course, Instructional Design for Complex Learning Research Group (Summer 2011) – Focusing on scaffolding as guided by 4C/ID model by van Merriënboer.
- “Introduction to Biology” for college students, Dong-A University (Winter 2011, Summer 2012) – Focusing on visualization of the cell elements and functions

- “Socio-Scientific Inquiry Net” interface design for (pre-service) teachers, PBL-Tech Research Group (Summer 2011, Spring, 2013) – Focusing on the ease of use.
- Cyberlearning English language learning content for G4-G10 on <http://www.edunet.net>, grade school learning network supported by Korean Ministry of Education (March 2009 - June 2010) – Scenario-based learning of listening, speaking, reading, and writing.

Workplace Training

- “Recreational Sports 101” e-training module for hourly employees, Indiana University Campus Recreational Center (Spring 2016) – Focusing on interactive learning to assure participation
- “Business Ethics” course instructional design for MetaB Business Institute (Summer 2012) – Focusing on scenario-based schema construction for abstract concept learning.
- “Occupational Safety and Health Administration (OSHA)” course instructional design for Samsung Electronics (Fall 2010) – Focusing on visualization of hazardous scenes and procedures.

DISSERTATION MENTORING

Serving as a *co-chair*

- Amy Denty (Fa20-present)
- Heidy Barger (Fa20-present)
- Michelle Hall (Fa20-present)

Serving as a *researcher*

- A. Chanté Harrell (Fa20-present)
- Farran Burnette (Fa21-present)
- Ruth Jean (Fa21-present)
- Meagan E. Nix (Sp22-present)

LEADERSHIP AND SERVICE

Department

- VSU LTWD Department Webmaster (Fall 2021-present)
- VSU M.Ed. in Instructional Technology Program Coordinator (Fall 2021-present)
- VSU IT Faculty Group Member (Spring 2020-present)
- IUB Case-Based Reasoning Research Project Coordinator (Fall 2013–Summer 2015)
- IUB Co-Chair of Selection Committee, IST Conference (Spring 2012)
- IUB Manager of Registration Services, IST Conference (Spring 2011)

College

- VSU COEHS Electronic Dossier Submission Task Force (Spring 2021)
- VSU COEHS GaPSC Program Evaluation Report Writing Group (Fall 2021)
- VSU COEHS Professional Development Task Force (2020) – TF resolved due to college restructuring

University

- VSU Diversity and Equity Comprehensive Planning – Faculty Sub-Committee (Spring 2021)
- VSU Faculty Senate Diversity & Equity Committee Co-Chair (2020-2021)
- IUB Campus English Tutor, Asian Culture Center (Fall 2013)

Community

- AECT Teacher Education Division Board Member At-Large (2021-present)
- AECT Research and Theory Division Graduate Student Board Representative (2015)
- Co-Chair, IU Korean IST Community (Fall 2012–Spring 2013)

PROFESSIONAL COMMUNITY AFFILIATIONS & CONTRIBUTIONS

American Educational Research Association (AERA)

- Volunteer, reviewer, presenter since 2010
- Division C, Division K, SIG-Problem-Based Education, SIG-Instructional Technology

Association for Education Communications and Technology (AECT)

- Volunteer, reviewer, presenter, facilitator, panel discussant since 2010
- Teacher Education Division Member-at-Large (2021-present)
- Research and Theory Division Graduate Student Representative (2015)
- Research & Theory; Design & Development; Teacher Education; Culture, Learning & Technology

Georgia Association for Instructional Technology (GAIT)

- Moderator and Facilitator, 2021 Virtual IT Forum
- Participant in 2021 Roundtable - GaPSC Seminar

Interdisciplinary Journal of Problem-Based Learning (IJPBL)

- Editorial Assistant (September 2013 – July 2016)
- Reviewer since September 2013

The Korean Society for Educational Technology (KSET)

- Assistant to the national and international conference planning (2007-2008)

Others

- Journal of Educational Computing Research, Reviewer since January 2022
- Journal of Teacher Education, Reviewer since October 2021

- Computers & Education, Reviewer since June 2016
- Educational Technology Research and Development, Reviewer since March 2021
- VSU Undergraduate Research Journal *Omnio*, Reviewer since 2020

TECHNOLOGY SKILLS

- Multimedia production: Adobe Premiere/Photoshop/Illustrator/Aftereffect/Captivate, Audacity, GoldWave
- Office Applications: Microsoft Word/PowerPoint/Excel, Google Docs
- Web Development: Wordpress, Wix
- C/LMS: Canvas, Drupal, Moodle, Blackboard, Cascade, Design2Learn
- Data Collection: Google Forms, Qualtrics, SurveyMonkey
- Data Analysis: SPSS, Mplus, Python, NVivo, DeDoose
- E-Learning Authoring: Captivate, Camtasia, Articulate