

JI YOUNG CHOI

Human Development and Family Studies, Iowa State University
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EDUCATION

2014 **Ph.D.**, Human Development and Family Studies
PURDUE UNIVERSITY, West Lafayette, IN (Advisor: Dr. James Elicker)

2011 **M.S.**, Human Development and Family Studies
PURDUE UNIVERSITY, West Lafayette, IN (Advisor: Dr. Jennifer Dobbs-Oates)

2008 **B.S.**, Child and Family Studies
B.A., Psychology
YONSEI UNIVERSITY, Seoul, South Korea

PROFESSIONAL EXPERIENCE

2015 – ASSISTANT PROFESSOR
Current Human Development and Family Studies, Iowa State University, Ames, IA

2015 – IT3 (INFANT TODDLER 3) RESEARCH FELLOW
Current Early Childhood Education Institute, University of Oklahoma-Tulsa, Tulsa, OK

2014 – 2015 POSTDOCTORAL RESEARCH FELLOW
Early Childhood Education Institute, University of Oklahoma-Tulsa, Tulsa, OK
(Supervisor: Dr. Diane Horn)

2013,
Summer SUMMER RESEARCH FELLOW
Mathematica Policy Research, Princeton, NJ (Mentor: Dr. Shannon Monahan)

2009 – 2014 Graduate RESEARCH/TEACHING ASSISTANT
Human Development and Family Studies, Purdue University, West Lafayette, IN

CERTIFICATIONS

2014 Graduate Certificate in Psychological Statistics
Psychological Sciences, Purdue University, West Lafayette, IN

2008 Preschool/Kindergarten Teacher Certification (Age 3 to 6)
Ministry of Education, Science and Technology, South Korea

2008 Nursery Teacher Certification (Birth to Age 3)
Ministry of Health, Welfare and Family Affairs, South Korea

RESEARCH INTERESTS

- Early development and education; School readiness
- Dual language learning
- Child care quality
- Children with disadvantaged families

AWARDS & FELLOWSHIPS

- 2019 EARLY CAREER RESEARCH AWARD, American Educational Research Association, Special Interest Group-Early Education/Child Development (AERA, SIG-EE/CD)
- 2016 BIG 12 FACULTY FELLOWSHIP, Iowa State University, Ames, IA
- 2015, 2017 EARLY CAREER TRAVEL AWARDS, Society for Research in Child Development (SRCD)
- 2013 SUMMER RESEARCH FELLOWSHIP, Mathematica Policy Research, Princeton, NJ (Awarded \$10,500)
- 2013 INCENTIVE GRANT, Purdue University, West Lafayette, IN
- 2011, 2012 TRAVEL AWARDS, Inter-University Consortium for Political and Social Research (ICPSR), University of Michigan, Ann Arbor, MI

GRANTS

External Grants

1. Rouse, H. (PI), Dorius, C., Peterson, C., **Choi, J.**, & Lippard, C. (Dec., 2018 - Dec., 2019). *Improving Iowa's Early Childhood System: PDG [Preschool Development Grant] B-5 Grant*. U.S. DHHS Administration for Children and Families Preschool Development Grant, \$2,190,119 awarded to the Iowa Department of Management. Subcontract awarded to Iowa State University. \$1,104,104.
2. **Choi, J.** (PI; Aug., 2018-May, 2019). *Early Language Use and Experience in Preschool Classrooms: A Focus on Children's Dual Language Learning Status and Classroom Activities*. Small Grant for Early Career Scholars, Society for Research in Child Development (SRCD). \$5,282.
*See more at <https://www.srkd.org/about-us/news-announcements/eighteen-early-career-scholars-receive-small-grants-support-projects-0>
3. Kwon, K-Y. (PI), Jeon, S., **Choi, J.**, & Ford, T. (June, 2018-May, 2019). *Instability in Family and Child Care Settings and Developmental Outcomes for Infants and Toddlers*. ECEI Mini-grant program, Early Childhood Education Institute (ECEI) at the University of Oklahoma. \$8,500.
4. Rouse, H. (PI), **Choi, J.**, & Russell, D. (July, 2017- Dec., 2018). *Early Care, Early Risk, and School Readiness of Native American Children: A Nationally Representative Longitudinal Study*. Small Research Grants, Spencer Foundation. Award \$40,000.
5. **Choi, J.** (PI; May, 2016- May, 2017). *Continuity of Care in Early Head Start*. Granted through Early Childhood Education Institute (ECEI) at the University of Oklahoma with funding from OU's University Strategic Organization initiative and the George Kaiser Family Foundation. \$46,026.

Internal Grants

1. **Choi, J.** (PI), & Beecher, C. (July, 2017- June, 2018) *A Pilot Study of Teachers with Dual Language Learners in Preschool Classrooms*. Untenured Faculty Seed Grant. Granted by College of Human Sciences, Iowa State University. \$10,000.
2. Lippard, C. (PI), **Choi, J.**, Tank, K., & Monica, M. (Jan. - June, 2016). *Observing Engineering Habits of Mind in Prekindergarten Learners*. Intramural Collaborative Seed Grant. Granted by College of Human Sciences, Iowa State University. \$21,971.
3. Rouse, H. (PI), & **Choi, J.** (2016). *Early Childhood Experiences and School Readiness*. External Funding Accelerator Grants. Granted by College of Human Sciences, Iowa State University. \$2,063.

PEER-REVIEWED JOURNAL PUBLICATIONS (* = Student)

1. **Choi, J.**, Horm, D., Jeon, S.,* & Ryu, D.* (2019). Do stability of care and teacher-child interaction quality predict child outcomes in Early Head Start? *Early Education & Development*, 30(3), 337-356. doi: 10.1080/10409289.2018.1546096
2. Hughes-Belding, K., Luze, G., & **Choi, J.** (2019). Convergent validity of infant/toddler developmental progress monitoring tools. *Child & Youth Care Forum*. Advance online publication. <https://doi.org/10.1007/s10566-019-09491-y>
3. Lippard, C., **Choi, J.**, & Clucas, M.* (2019). Head Start classrooms across a decade: Profiles of classroom activity setting are associated with teacher beliefs and children's receptive vocabulary skills. *Journal of Applied Developmental Psychology*, 60, 65-75. doi: 10.1016/j.appdev.2018.11.002
4. Lippard, C., Monica, L., Tank, K., & **Choi, J.** (2019). Pre-engineering thinking and the Engineering Habits of Mind in preschool classrooms. *Early Childhood Education Journal*, 47(2), 187-198. doi: 10.1007/s10643-018-0898-6
5. Son, S. C., **Choi, J.**, & Kwon, K-A. (2019). Reciprocal associations between inhibitory control and early academic skills: Evidence from a nationally representative sample of Head Start children. *Early Education & Development*. Advance online publication. doi: 10.1080/10409289.2019.1572382
6. **Choi, J.**, Castle, S, Burchinal, M., Horm, D., Guss, S., & Bingham, G. (2018). Peer effects on low-income children's learning and development. *Journal of School Psychology*, 71, 1-17. doi: 10.1016/j.jsp.2018.10.002
7. **Choi, J.**, Horm, D., & Jeon, S.* (2018). Descriptive study of continuity of care practice and children's experience of stability of care in Early Head Start. *Child & Youth Care Forum*, 47(5), 659-681. doi: 10.1007/s10566-018-9450-5
*Featured in the Research Connections' News & Resources newsletter
<https://mailchi.mp/columbia/research-connections-news-resources-479601?e=7Ds9hIU10C> and Recent Highlights
<https://www.researchconnections.org/childcare/new-research#anchor35804>

8. **Choi, J.**, Jeon, S.,* & Lippard, C. (2018). Dual language learning, inhibitory control, and kindergarten math achievement in Head Start. *Early Childhood Research Quarterly*, 42(1), 66-78. doi: 10.1016/j.ecresq.2017.09.001
*Read more at <https://www.news.iastate.edu/news/2017/11/08/language>
9. **Choi, J.**, Rouse, H., & Ryu, D.* (2018). Academic development of Head Start children: Role of dual language learning status. *Journal of Applied Developmental Psychology*, 56, 52-66. doi: 10.1016/j.appdev.2018.02.001
10. Jeon, L., Kwon, K-A, & **Choi, J.** (2018). Family child care providers' responsiveness toward children: The role of perceived stress and professional support. *Children and Youth Services Review*, 92, 500-510. doi:10.1016/j.childyouth.2018.08.02
*Featured in the Research Connections' Recent Highlights
<https://www.researchconnections.org/childcare/new-research>
11. Jeon, S., **Choi, J.**, Horm, D., & Castle, S. (2018). Early Head Start dosage: The role of parent-caregiver relationships and family involvement. *Children and Youth Services Review*, 93, 291-300. doi: 10.1016/j.childyouth.2018.07.032
12. **Choi, J.**, Castle, S., Williamson, A., Young, E., Worley, L., Long, M., & Horm, D. (2016). Teacher-child interactions and the development of executive function in preschool-age children attending Head Start. *Early Education & Development*, 27(6), 751-769. doi: 10.1080/10409289.2016.1129864
13. **Choi, J.**, & Dobbs-Oates, J. E. (2016). Teacher-child relationships: Contribution of teacher and child characteristics. *Journal of Research in Childhood Education*, 30(1), 15-28. doi: 10.1080/02568543.2015.1105331
14. **Choi, J.**, Elicker, J., Christ, S. L., & Dobbs-Oates, J. E. (2016). Predicting growth trajectories in early academic learning: Evidence from growth curve modeling with Head Start children. *Early Childhood Research Quarterly*, 36(3), 244-258. doi: 10.1016/j.ecresq.2015.12.017
15. Ruprecht, K., Elicker, J., & **Choi, J.** (2016). Continuity of care, caregiver-child interactions, and toddler social competence. *Early Education and Development*, 27(2), 221-239. doi: 10.1080/10409289.2016.1102034
16. Goble, C., Horm, D., Atanasov, A., Williamson, A. & **Choi, J.** (2015). Knowledge and beliefs of early childhood education students at different levels of professional preparation. *Journal of Early Childhood Teacher Education*, 36(3), 211-231. doi: 10.1080/10901027.2015.1062831
17. Gold, Z. S., Elicker, J., **Choi, J.**, Anderson, T., & Brophy, S. P. (2015). Preschoolers' engineering play behaviors: Differences in gender and play context. *Children, Youth and Environments*, 25(3), 1-21. doi: 10.7721/chilyoutenvi.25.3.0001.
18. **Choi, J.**, & Dobbs-Oates, J. E. (2014). Child care quality and preschoolers' math development. *Early Child Development and Care*, 184(6), 915-932. doi:10.1080/03004430.2013.829822.
19. Evangelou, D., Dobbs-Oates, J. E., Bagiati, A., Liang, S., & **Choi, J.** (2010). Talking about artifacts: Preschool children's explorations with sketches, stories and real artifacts. *Early Childhood Research & Practice*, 12(2). Available at: <http://ecrp.uiuc.edu/v12n2/evangelou.html>

BOOK

Ruprecht, K., Elicker, J., & **Choi, J.** (2018). *Continuity of care, caregiver–child interactions, and toddler social competence and problem behaviors*. In D. J. Norris & D. M. Horm (Eds.), *Group care for infants, toddlers, and twos*. New York, NY: Routledge

PRESENTATIONS (* = Student)

Professional research conference

1. Kwon, K., Jeon, L., Jeon, H-J., Jeon, S., **Choi, J.**, & Castle, S. (2019, April). *Early childhood teachers' psychological well-being, beliefs, practice, and children's outcomes*. Poster Presented at Child Care and Early Education Policy Research Consortium Annual Meeting. Washington D.C.
2. Ford, T., Jeon, S., Kwon, K-A, & **Choi, J.** (2019, April). *Mapping the dimensions of family and child care instability for infants and toddlers*. Paper presented at the American Educational Research Association (AERA), Toronto, Canada.
3. Castle, S., Kwon, K-A., Jeon, S., Jeon, L., **Choi, J.**, & Horm, D. (2019, March). *Associations among global classroom quality, children's individual experiences, and child growth in early education settings*. Poster presented at the Society for Research in Child Development (SRCD), Baltimore, MD.
4. Ku, S., Rouse, H. L., **Choi, J.**, Rise, Q. H.,* & Russell, D. (2019, March). *Comprehensive profiles of childcare experience from birth to kindergarten: A national study of school readiness outcomes*. Poster presented at the Society for Research in Child Development (SRCD), Baltimore, MD.
5. Kwon, K-A., Jeon, S., **Choi, J.**, & Ford, T. (2019, March). *Instability in family and child care settings and developmental outcomes for infants and toddlers*. Poster presented at the Society for Research in Child Development (SRCD), Baltimore, MD.
6. Rouse, H. L., **Choi, J.**, Ku, S., & Russell, D. (2019, March). *Early risks and comprehensive childcare profiles*. Poster presented at the Society for Research in Child Development (SRCD), Baltimore, MD.
7. Ryu, D.,* & **Choi, J.** (2019, March). *Reciprocal Associations between Language Skills and Problem Behaviors among Dual Language Learners in Head Start*. Poster presented at the Society for Research in Child Development (SRCD), Baltimore, MD.
8. Ryu, D.,* Van Pay, C.,* **Choi, J.**, Meacham, S., & Beecher, C. (2019, March). *Listening to Head Start Teachers with Dual Language Learners*. Poster presented at the Society for Research in Child Development (SRCD), Baltimore, MD.
9. Ryu, D.,* & **Choi, J.** (2018, Nov.). *The moderating role of stress-coping strategy on the association between parenting stress and negative parenting behaviors: Immigrant mothers in South Korea*. Poster presented at the National Council on Family Relations (NCFR), San Diego, CA.
10. Clucas, M.,* Lippard, C., & **Choi, J.** (2018, June). *Activity setting profiles in Head Start classrooms across a decade*. Poster presented at the National Research Conference on Early Childhood (NRCEC), Arlington, VA.

11. Jeon, L., Kwon, K., & **Choi, J.** (2018, June). *Associations between professional support and responsiveness to children in family child care: A moderating role of family child care providers' perceived stress*. Poster in Hindman, A. (chair) symposium, *Emotional health and well-being among early childhood educators: Examining predictors and effects of stress and depression*. Symposium presented at the National Research Conference on Early Childhood (NRCEC), Arlington, VA.
12. Jeon, S., **Choi, J.**, Horm, D., & Castle, S. (2018, June). *Dual language learners' language development from Head Start to Kindergarten: Differences between children demonstrating English proficiency and limited English proficiency at Head Start entry*. Poster presented at the National Research Conference on Early Childhood (NRCEC), Arlington, VA.
13. Luze, G. J., Hughes-Belding, K., & **Choi, J.** (2018, June). *Examination of Concurrent Validity for Infant/Toddler Individual Growth and Development Indicators (IGDIs)*. Poster presented at the National Research Conference on Early Childhood (NRCEC), Arlington, VA.
14. Riser, Q. H.,* Rouse, H. L., & **Choi, J.** (2018, June). *Early childhood experiences of Native American children: An investigation of school readiness in a multiple risk context*. Poster presented at the National Research Conference on Early Childhood (NRCEC), Arlington, VA.
15. Rouse, H. L., **Choi, J.**, Ku, K.*, Riser, Q.*, & Beecher, C. (2018, June). *Early Care Profiles and School Readiness: An Exploratory Investigation of Risk and Resilience in Native American Children*. Poster presented at the National Research Conference on Early Childhood (NRCEC), Arlington, VA.
16. Ryu, D.*, Jeon, S., **Choi, J.**, Rouse, H., & Beecher, C. (2018, June). *Dual language learning for dual language learners: The protective benefit of Spanish vocabulary development on English language skills in the transition between Head Start and kindergarten*. Poster presented at the National Research Conference on Early Childhood (NRCEC), Arlington, VA.
17. Jeon, S., **Choi, J.**, Horm, D., & Castle, S. (2018, April). *Predictors of leaving early in early head start: Parent-teacher partnership*. Poster submitted at the American Educational Research Association (AERA), New York, NY.
18. **Choi, J.**, Jeon, S.,* & Maynard, C. (2017, April). *Dual language learning, inhibitory control, and kindergarten math achievement in Head Start*. Poster presented to the Society for Research in Child Development (SRCD), Austin, TX.
19. Horm, D., **Choi, J.**, Jeon, S.*, & Castle, S. (2017, April). *Descriptive study of continuity of care in Early Head Start*. Poster presented to the Society for Research in Child Development (SRCD), Austin, TX.
20. Riser, Q. H.*, Rouse, H. L., & **Choi, J.** (2017, April). *Early Risks and School Readiness for American Indian and Alaska Native Children*. Poster presented to the Society for Research in Child Development (SRCD), Austin, TX.
21. Rouse, H. L., **Choi, J.**, Riser, Q. H.,* & Beecher, C. (2017, April). *The multiple risk context: Inequalities in academic and behavioral readiness in a nationally representative sample*. Poster presented to the Society for Research in Child Development (SRCD), Austin, TX.
22. Rouse, H. L., Riser, Q. H.*, & **Choi, J.** (2017, April). *Early care and school readiness for American Indian and Alaska Native children*. Paper in Rouse, H.L. (chair) symposium, *Racial*

- and Ethnic Inequalities in Early Care and Education: Insights from the ECLS-B*. Symposium presented at the Society for Research in Child Development (SRCD), Austin, TX
23. Son, S-H., **Choi, J.**, & Kwon, K-A (2017, April). *Complex associations between executive functioning and early reading and math skills of low-income young children*. Poster presented to the Society for Research in Child Development (SRCD), Austin, TX.
 24. Chazan-Cohen, R, **Choi, J.**, Castle, S., & Horm, D. (2016, July). *Early language and social skills: The role of domain specific and cumulative family risk in the context of a comprehensive child development program*. Poster presented at the National Research Conference on Early Childhood (NRCEC), Washington, D.C.
 25. **Choi, J.**, Jeon, S.,* & Maynard, C. (2016, July). *Development of executive function among English monolingual, Spanish monolingual, and bilingual children attending Head Start*. Poster presented at the National Research Conference on Early Childhood (NRCEC), Washington, D.C.
 26. **Choi, J.**, Rouse, H. L., Jeon, S.,* & Riser, Q. H.* (2016, July). *Development of approaches to learning and kindergarten math skills*. Poster presented at the ACF's National Research Conference on Early Childhood (NRCEC), Washington, D.C.
 27. Rouse, H. L., **Choi, J.**, Beecher, C., & Riser, Q. H.* (2016, July). *Risk, resilience, and readiness: An investigation of approaches to learning using the ECLS-B*. Poster presented at the National Research Conference on Early Childhood (NRCEC), Washington, D.C.
 28. **Choi, J.**, Castle, S, Burchinal, M., Horm, D., Guss, S., Bingham, G., File, N., & Taromino, C. (2016, April). *Peer effects on low-income children's social and language development*. Roundtable session presented at the American Educational Research Association (AERA), Washington, D.C.
 29. **Choi, J.**, & Elicker, J. (2015, March). *Longitudinal lagged associations between Head Start children's social-emotional skills and academic performance*. Poster presented at the Society for Research in Child Development (SRCD), Philadelphia, PA.
 30. **Choi, J.**, & Elicker, J. (2015, March). *Growth trajectories in early academic learning: Evidence from growth curve modeling with Head Start children*. Poster presented at the Society for Research in Child Development (SRCD), Philadelphia, PA.
 31. Gold, Z. S., Elicker, J. G., **Choi, J.**, & Anderson, T. S. (2015, March). *Gender and play context differences in preschoolers' physical, social, and engineering play*. Poster presented to the Society for Research in Child Development (SRCD), Philadelphia, PA.
 32. **Choi, J.**, & Elicker, J. (2014, July). *Factors predicting Head Start children's math outcomes at kindergarten*. Poster session submitted at the Head Start's 12th National Research Conference on Early Childhood (HSRC), Washington, D.C.
 33. Gold, Z. S., Anderson, T., **Choi, J.**, & Elicker, J. (2014, July). *Preschoolers' social, physical, and early engineering play in the traditional playground, the dramatic play area, and with large, manipulable loose parts: A comparison of university laboratory school children with head start children*. Poster presented at the Head Start's 12th National Research Conference on Early Childhood (HSRC), Washington, D.C.

34. Langill, C., Ruprect, K., Elicker, J., Anderson, T., & **Choi, J.** (2014, July). *Child care providers' perspectives in a Quality Rating and Improvement System (QRIS)*. Poster presented at the Head Start's 12th National Research Conference on Early Childhood (HSRC), Washington, D.C.
35. **Choi, J.**, Elicker, J., & Christ, S. L. (2014, April). Head Start children's developmental trajectories in math: An ecological perspective. In J.R. Posselt (Chair), *Equity, disparity, and educational policy*. Roundtable session presented at the annual conference of the American Educational Research Association (AERA), Philadelphia, PA.
36. Elicker, J., **Choi, J.**, & Anderson, T. (2014, April). Assessing interactions and relationships in infant toddler care. In M.B. McMullen (Chair), *Creating respectful caring cultures from birth to three: Moving from research to policy*. Symposium presented at the annual conference of the American Educational Research Association (AERA), Philadelphia, PA.
37. Bagiati, A., Liang, S., **Choi, J.**, Dobbs-Oates, J. E., & Evangelou, D. (2011, March). *Predicting preschoolers' interest in engineering using the DECA scale*. Poster presented at the Biennial Meeting at Society for Research in Child Development (SRCD), Montreal, Canada

State and local professional meeting (* = Student)

1. **Choi, J.**, & Ryu, D.* (2018, Oct.). *Understanding of dual language learners' development and its' applications in early care and education settings*. Session presented at Iowa Association for the Education of Young Children Early Care and Education Fall Institute, Altoona, IA
2. Lippard, C. & **Choi, J.** (2016, Sep.). *Wonderful world of infants*. Session presented at Iowa Association for the Education of Young Children Early Care and Education Fall Institute, Altoona, IA
3. Lippard, C. & **Choi, J.** (2016, Sep.) *Wonderful world of toddlers*. Session presented at Iowa Association for the Education of Young Children Early Care and Education Fall Institute, Altoona, IA
4. Gold, Z. S., Elicker, J., Anderson, T., & **Choi, J.** (2014, April). *Preschoolers' play behaviors with large, manipulable loose parts*. Workshop presented at Indiana Early Childhood Conference, Indianapolis, IN
5. Elicker, J., & **Choi, J.** (2013, April). *Take your infant-toddler interaction temperature: The caregiver interaction profile*. Workshop presented at Indiana Early Childhood Conference, Indianapolis, IN

Invited talk (* = Student)

1. Kwon, K-A., Jeon, S., Ford, T., & **Choi, J.** (June, 2019). *Instability in family and child care settings and developmental outcomes for infants and toddlers in early head start programs*. Invited presentation for the ECEI Advisory Board Meeting, Early Childhood Education Institute, University of Oklahoma-Tulsa, Tulsa, OK
2. Rouse, H., Dorius, C., Peterson, C., **Choi, J.**, & Lippard, C. (April, 2019). *Iowa's statewide B-5 needs assessment: Understanding strengths, gaps, and opportunities in the early childhood system of systems*. Invited presentation for Human Sciences Extension and Outreach Family Life Team Day, Iowa State University, Ames, IA

3. **Choi, J., & Ryu, D.*** (2018, April). *Supporting the development of dual language learners*. Korean Language School, Ames, IA
4. **Choi, J.** (2017, Jan.). *Child development in early care and education settings*. Human Development and Family Studies, Iowa State University, Ames, IA
5. **Choi, J.** (2016, June). *Research in child development and education in child care settings*. Early Childhood Education Institute, University of Oklahoma-Tulsa, Tulsa, OK
6. **Choi, J.** (2016, May). *Child development in early care and education settings*. Yonsei University, Seoul, South Korea
7. **Choi, J.,** Castle, S, Burchinal, M., Horm, D., Guss, S., Bingham, G., & Taromino, C. (2016, April). *Peer effects on low-income children's social and language development*. Educare Learning Network Meeting, Atlanta, GA (Presenter: Diane Horm)
8. **Choi, J.** (2013, Aug.). *Minority Head Start children's math development: Contributions of early capabilities and head start classrooms*. Mathematica Research Policy, Princeton, NJ

RESEARCH TRAINING

Measurement Training

July. 2016 PRE-K CLASSROOM ASSESSMENT SCORING SYSTEM (CLASS) OBSERVATION, Teachstone, Kansas City, MO

Statistical Training

Apr. 2016 PROPENSITY SCORE METHODS FOR CAUSAL INFERENCE IN EDUCATION RESEARCH, (Instructors: Wei Pan, Haiyan Bai, & Christopher M. Swoboda), Washington, D.C.

Nov. 2014 LATENT CLASS ANALYSIS (Instructor: Stephanie T. Lanza), Statistical Horizons, Philadelphia, PA

Sep. 2010 HIERARCHICAL DATA ANALYSIS WITH HLM 6 (Instructors: Raudenbush, S. & Bryk, T [developers of HLM software]), Chicago, IL

Secondary Dataset & Methodology Training

July 2012 EARLY CARE AND EDUCATION: DRAWING LESSONS FROM WEIGHTED SAMPLES WORKSHOP, Inter-university Consortium for Political and Social Research (ICPSR), Institute for Social Research, University of Michigan, Ann Arbor, MI (Selected to attend and fully funded)

June 2011 EVALUATING THE IMPACT OF PUBLICLY FUNDED EARLY CHILDHOOD PROGRAMS ON CHILDREN AND FAMILIES DATA TRAINING WORKSHOP, ICPSR, Institute for Social Research, University of Michigan, Ann Arbor, MI (Selected to attend and fully funded)

Aug. 2010 ECLS-B DATABASE TRAINING SEMINAR, National Center for Education Statistics [NCES], Institute for Education Sciences, U.S. Department of Education, Washington, D.C. (Selected to attend and fully funded)

TEACHING EXPERIENCE IN HIGHER EDUCATION

Iowa State University, Ames, IA

INSTRUCTOR, Current Issues and Research in Early Childhood Services (HDFS 555; on-line course)

Guidance and Group Management in Early Childhood (HDFS 342)

Development in Young Children: Birth through Age 8 (HDFS 224)

Purdue University, West Lafayette, IN

CO-INSTRUCTOR, Developmental Foundations of Infant & Toddler Curriculum (HDFS 420)

LAB INSTRUCTOR, Statistical Approaches for Developmental & Family Researchers (HDFS 613)

TEACHING ASSISTANT, Multilevel Modeling in Developmental & Family Research (HDFS 627)

Stress Points in Contemporary Families (HDFS 332)

TEACHING EXPERIENCE IN EARLY CHILD CARE AND EDUCATION

May-July 2012 STUDENT TEACHER
Ben and Maxine Miller Child Development Laboratory School (MCDLS; inclusive full-day preschool classroom; 20 children), Purdue University, West Lafayette, IN

May 2008 STUDENT TEACHER
Daehyun Elementary School (inclusive half-day kindergarten classroom; 30 children), Seoul, South Korea

July 2007 TEACHING ASSISTANT
Children's Science Camp (12 1st - 3rd graders; 6 children per group), Child Development Research Institute, Yonsei University, Seoul, South Korea

Aug. 2006 STUDENT TEACHER
Seocho Puruni Nursery School (full-day infant/toddler room), Seoul, South Korea

SERVICE

State Service

- EARLY CHILDHOOD IOWA EQUITY ADVISORY COMMITTEE, Iowa (Aug., 2017- Current)

Internal Service

- DEPARTMENT ADVISORY COUNCIL, Human Development and Family Studies, Iowa State University (Aug., 2019- Current)
- INSTITUTION REVIEW BOARD (IRB) COMMITTEE, Iowa State University (Aug. - Dec., 2016)

Professional Service

INVITED JOURNAL REVIEWER:

- Child Development
- Child & Youth Care Forum

- Early Child Development and Care
- Early Childhood Research Quarterly
- Journal of Applied Developmental Psychology
- Journal of Early Childhood Research
- Journal of Research in Childhood Education
- Social Problems
- Social Science Research
- Studies in Educational Evaluation

INVITED GRANT REVIEWER:

- 2019 Small Grants Program for Early Career Scholars, Society for Research in Child Development (SRCD)

INVITED CONFERENCE PROPOSAL REVIEWER:

- Society for Research in Child Development (SRCD) Division:
 - School Readiness
 - Childcare
- American Educational Research Association Special Interest Group (AERA SIG):
 - Early Education and Child Development
 - Social and Emotional Learning
 - Bilingual Education Research
- The National Research Conference on Early Childhood (NRCEC)

EDITORIAL BOARD MEMBER

- Journal of Purdue Undergraduate Research (2013-2014)

PROFESSIONAL MEMBERSHIPS

Society for Research in Child Development (SRCD)
American Education Research Association (AERA)

OTHER SKILLS

Software Skills: Stata, Mplus, and SPSS
Foreign Language Skill: Korean (native)