

Curriculum Vitae
Seong Ji Jeong, Ph.D.

As of January 29, 2025

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CURRENT POSITION

Assistant Professor, Social Science Research Institute Affiliate Program of Workforce Education and Development Department of Learning and Performance Systems College of Education The Pennsylvania State University	Aug 2024 - Present
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EDUCATION

- **Doctoral of Philosophy in Education** **2018 – 2021**
 - Program of Vocational Education and Workforce Development, Department of Agricultural and Vocational Education, Seoul National University
 - Dissertation Title: *The Impact of Learning Experiences and Readiness-Related Characteristics on the Middle-Aged Participants' Volition in a Returning to Farming Education Program.*
 - Dissertation Adviser: Prof. Su Jung Choi
- **Master of Science in Education** **2016 – 2018**
 - Program of Vocational Education and Workforce Development, Department of Agricultural and Vocational Education, Seoul National University
 - Thesis Title: *Agricultural Literacy in the Context of Agricultural Education: A Multi-level Analysis of Urban Elementary School Students and Classrooms.*
 - Thesis Adviser: Prof. Su Jung Choi
- **Bachelor of Art, English** **2012 – 2016**
 - Sungkonghoe University, Seoul, Republic of Korea
 - President's Distinguished Graduate Award (Suma Cum Laude)
 - Student Exchange Program (Pädagogische Hochschule Ludwigsburg, Germany, April 2014 – February 2015)

WORK EXPERIENCE

1. **Lecturer**
Program of Quantitative Research Evaluation and Measurement, Department of Educational Studies,
College of Education and Ecology, The Ohio State University **Aug 2022 – May 2024**
2. **Post Doctoral Scholar**
Ohio Education Research Center, John Glenn College of Public Affairs, Ohio State University
(Director: Prof. Joshua Hawley) **Oct 2021 – Jun 2024**
3. **Lecturer**
University of Seoul, Seoul, Republic of Korea **Mar 2020 – Aug 2021**
4. **Executive Administrative Assistant**
The Korean Society for Agricultural Education and Human Resource Development, Seoul National
University (Director: Prof. Seung Il Na) **Jan 2018 – Dec 2019**
5. **Research Assistant**
Center for Career and Vocational Education and Research, Seoul National University
(Director: Prof. Jin Mo Kim) **Jan 2017 – Jan 2019**

RESEARCH EXPERIENCE

Research Interests

Education and Training; Career Transition and Trajectories; School-to-Work Transition; Aging Workforce;
Quantitative Data Analysis

The primary goal of my research is to smooth and ensure the linkage between education and work, especially for underrepresented settings. I focus on investigating career trajectory patterns of life transition—school, work, to retirement—and look at the antecedents and consequences of these typology patterns. I examine education-job mismatches, especially how they can be alleviated by workplace learning at the organization level or vocational education and training at the national level. Another research area is to seek effective practices and policies for career and technical education or vocational education and training to secure decent work transitions for underrepresented people. In my research and teaching, I employ a variety of quantitative methods using large-scale survey datasets and state-wide administrative datasets.

Peer-Reviewed Journal Articles

Published

1. **Jeong, S. J.** (2026). Mitigating Wage Penalties from Education-Occupation Mismatches through Workplace Learning among Manufacturing Workers. *Journal of Workplace Learning*. <https://doi.org/10.1108/JWL-03-2025-0060> (In Press)
2. **Jeong, S. J.** (2026). Quality of Employment of High School Graduates: Focusing on the Effect of Student Vocational Education and Training Experience. *International Journal of Training and Development*, <https://doi.org/10.1111/ijtd.70024>
3. **Jeong, S. J.** (Primary Author), Choi, S. J., & Hawley, J. D. (2024). How can urban middle-aged

- participants increase their agricultural entrepreneurship volition during COVID-19? Evidence from South Korea. *The Journal of Agricultural Education and Extension* 30(1), 69-90. DOI: <https://doi.org/10.1080/1389224X.2022.2153886>, ISBN/ISSN: 1389-224X, 1750-8622
4. **Jeong, S. J.** (Primary Author), & Ha, J.-y. (2023). Unraveling the relationship of the main job retirement events of aged adults and work-abilities [중고령 임금근로자의 주된 일자리 퇴직사건과 업무수행능력의 관계]. *Quarterly Journal of Labor Policy* 23(3), 67-93. DOI: <http://doi.org/10.22914/jlp.2023.23.3.003>, ISBN/ISSN: 1598-270X
 5. **Jeong, S. J.** (Primary Author), Choi, S. J., & Hawley, J. (2023). Middle-aged adults' career trajectories and later-life financial security: Evidence from Korea. *Longitudinal and Life Course Studies* 14(4), 566-591. DOI: <https://doi.org/10.1332/175795921X16843342371110>
 6. **Jeong, S. J.** (Primary Author) (2022). Identification and exploration of agricultural entrepreneurship preparation patterns using latent class analysis [잠재계층분석을 활용한 중장년층 귀농준비 유형 및 특성 분석]. *Journal of Agricultural Extension and Community Development* 29(2), 111-129. DOI: <http://doi.org/10.12653/jecd.2022.29.2.0111>, ISBN/ISSN: 1976-3107
 7. **Jeong, S. J.** (Primary Author), & Choi, S. J. (2022). Measuring agricultural entrepreneurship: Instrument development and validation [귀농준비자의 귀농의지 검사 도구 개발]. *Journal of Agricultural Education and Human Resource Development* 54(1), 1-26. DOI: <http://doi.org/10.23840/agehrd.2022.54.1.1>
 6. Park, B., & **Jeong, S. J.** (Secondary Author) (2021). A study on activation of online youth public employment service using digital nudging strategy [청년 공공고용서비스에 대한 디지털 넛지 활용 전략]. *The Journal of Learner-Centered Curriculum and Instruction* 21(15), 19-37. ISBN/ISSN: 1598-2106
 8. **Jeong, S. J.** (Primary Author), & Choi, S. J. (2021). An analysis of the progressive retirement process of middle-aged men: Focusing on the period of retirement and job stability [중장년 남성의 재취업 소요기간 및 일자리 안정성 영향요인 분석]. *The Journal of Vocational Education Research* 40(2), 71-94. DOI: <https://doi.org/10.37210/JVER.2021.40.2.71>, ISBN/ISSN: 1225-4762
 9. **Jeong, S. J.** (Primary Author), Ha, J.-y., & Kim, G., et al. (2021). Analysis of the relationship between farmers' performance and satisfaction with farming Education, Achievement of farming education, and field application by applying double-mediated analysis [이중매개분석을 적용한 농업인의 영농성과와 영농교육만족도, 영농교육성취도 및 현업적용도의 관계 분석]. *The Journal of Agricultural Education and Human Resource Development* 53(3), 77-100. DOI: <http://doi.org/10.23840/agehrd.2021.53.3.77>, ISBN/ISSN: 1738-7361
 10. **Jeong, S. J.** (Primary Author), & Ma, S.-j. (2021). What determines the rural in-migrants' adaptation to rural communities? Focusing on Motivation for rural in-migration and job satisfaction [귀농귀촌인의 농촌사회 적응, 무엇이 결정하는가-귀농귀촌 동기와 직업만족을 중심으로-]. *Journal of Agricultural Education and Human Resource Development* 53(1), 1-27. DOI: <https://doi.org/10.23840/agehrd.2021.53.1.1>, ISBN/ISSN: 1738-7361

11. **Jeong, S. J.** (2020). A topic modeling approach to the analysis of domestic environmental education research trend: focusing on Journal of Korean Society for Environmental Education [토픽모델링을 적용한 국내 환경교육 연구 동향]. *The Korean Journal of Environmental Education* 33(2), 231-246. DOI: <http://doi.org/10.17965/kjee.2020.33.2.231>, ISBN/ISSN: 1225-1259
12. **Jeong, S. J.** (Primary Author), & Park, B. (2020). A topic modeling approach to the analysis research trend on career transition of middle-aged adults [토픽모델링 분석을 활용한 중장년의 경력전환 연구 동향 분석]. *The Journal of Career Education Research* 33(4), 101-124. DOI: <https://doi.org/10.32341/JCER.2020.12.33.4.101>, ISBN/ISSN: 1598-9291
13. **Jeong, S. J.** (Primary Author), & Choi, S. J. (2020). Agricultural literacy in the context of agricultural education in South Korea: Using hierarchical linear modeling. *The Journal of Agricultural Education and Extension* 26(4), 401-419. DOI: <http://doi.org/10.1080/1389224X.2020.1748670>, ISBN/ISSN: 1389-224X, 1750-8622
14. **Jeong, S. J.** (Primary Author), & Choi, S. J. (2020). An analysis of labor market outcomes according to occupational career types of male undergraduates [대졸 남성의 직업 경력 유형에 따른 노동시장 성과 분석]. *Journal of Agricultural Education and Human Resource Development* 52(1), 165-190. DOI: <http://doi.org/10.23840/agehrd.2020.52.1.165>, ISBN/ISSN: 1738-7361
15. **Jeong, S. J.** (2020). The roles of social farming for young beginning farmers [청년 농업인 정착을 위한 사회적 농업의 역할 탐색]. *Journal of Agricultural Extension & Community Development* 27(2), 89-110. DOI: <http://doi.org/10.12653/jecd.2020.27.2.0089>, ISBN/ISSN: 1976-3107
16. Jeong, J. C., Kim, J., Nam, J.-S., Lee, H.-m., **Jeong, S. J.** (Co-Author), & Lee, y., et al. (2019). Development accreditation Indicators for career experience agencies: Using AHP techniques [AHP기법을 활용한 진로체험기관 인증지표 개발]. *The Journal of Learner-Centered Curriculum and Instruction* 19(16), 765-785. DOI: <http://dx.doi.org/10.22251/jlcci.2019.19.16.765>, ISBN/ISSN: 1598-2106
17. **Jeong, S. J.** (Primary Author), & Choi, S. J. (2019). The relationship among agricultural literacy, life experiences with vegetation, naturalist intelligence, and interest on agricultural news of urban elementary school students [도시지역 초등학생의 농업문해와 생활식물경험, 자연지능, 농업소식관심도의 관계]. *Journal of Korean Practical Arts Education* 25(4), 39-55. DOI: <https://doi.org/10.29113/skpaer.2019.25.4.003>, ISBN/ISSN: 1226-8658
18. **Jeong, S. J.** (Primary Author), & Ha, J.-y. (2019). Work incentive effects of the customized benefit system for the National Basic Livelihood Protection Program: Focused on the Youth [국민기초생활보장제도 맞춤형 급여체계 개편의 근로유인효과 청년층을 중심으로]. *Korean Journal of Social Welfare Studies* 50(3), 161-184. DOI: <http://doi.org/10.16999/kasws.2019.50.3.161>, ISBN/ISSN: 1598-3854
19. **Jeong, S. J.** (Primary Author), Choi, S. J., & Yoon, S.-j. (2018). A meta-analysis on the effectiveness of environmental education programs on environmental literacy of elementary students [환경교육 프로그램이 초등학생의 환경소양에 미치는 효과에 대한 메타분석]. *Korean Journal of Environmental Education* 31(3), 241-258. DOI:

<http://doi.org/10.17965/kjee.2018.31.3.241>, ISBN/ISSN: 1225-1259

20. Jyung, C.-y., Jeong, J. C., Nam, J.-S., **Jeong, S. J.** (Co-Author), & Lee, Y., et al. (2018). A study on the derivation of the policy issues for construction of career education infrastructure: Using boundary analysis [경계분석을 활용한 진로교육 인프라 구축 정책과제 도출에 관한 연구]. *The Journal of Career Education Research* 31(4), 1-20. DOI: <https://doi.org/10.32341/JCER.2018.12.31.4.1>, ISBN/ISSN: 1598-9291
21. **Jeong, S. J.** (Primary Author), & Choi, S. J. (2018). An analytic review of research trends in lifelong learning cities: Using studies published in Korea between 2003 and 2017 [평생학습도시 연구동향: 2003년-2017년 국내 학술지 게재 논문 대상으로]. *Journal of Agricultural Education and Human Resource Development* 50(2), 73-104. DOI: <http://doi.org/10.23840/agehrd.2018.50.2.73>, ISBN/ISSN: 1738-7361
22. Jeong, J., Kim, J., Nam, J.-S., Im, S., **Jeong, S. J.** (Co-Author), & Jo, H. (2017). A study on job analysis of career teacher in elementary school by using DACUM method [DACUM 방법을 활용한 초등 진로교사 직무분석 연구]. *Journal of Learner-Centered Curriculum and Instruction* 17(22), 957-978. DOI: <http://dx.doi.org/10.22251/jlcci.2017.17.22.957>
22. Choi, S. J., Bae, S., & **Jeong, S. J.** (Co-Author) (2016). A comparative study of the vocational education training in Germany, Switzerland and Austria [독어권 국가의 도제훈련제도 비교연구]. *Journal of vocational education research* 35(6), 113-141.

Under Review or Working-in-Progress

- **Jeong, S. J.**, Fuller, E., & Threton, M. Unraveling Beginning Secondary CTE Teacher Turnover in Pennsylvania Schools Using Survival Analysis (Under Review)
- **Jeong, S. J.**, Lou, T., Caroline, B., Ruhil, A., & Hawley, J. Evaluating Ohio's Third-Grade Reading Guarantee Before Its Repeal: A Regression Discontinuity Analysis (Under Review)
- Xing, S., Park, M., & **Jeong, S. J.**, Internship Experience of Marginalized Students in IT on Career and Culture Capital Accumulation (Work in Progress)
- **Jeong, S. J.** & Lou, T. Exploring School-to-Work Transitions among Ohio College Students. (Work in Progress)

Peer Reviewed Book Chapters

Published

23. **Jeong, S. J.** (2025). Advancing Secondary Vocational Education System: A Case Study of Korea's Meister High School. In E. Smeplass & C. Zirkle (Eds.), *Opportunity Structures in Vocational Education and Training: National Studies and International Discussions* (pp. 97–125). Springer Nature Switzerland. https://doi.org/10.1007/978-3-032-04410-5_5

Research Projects and Grants

Awarded

1. **Jeong, S. J.**, Byun, S.-Y., Golden, L., Fellowship, "Mitigating Wage Penalties from Education-Job Mismatch: Exploring Cross-National Variation in Education Tracking and Vocational Orientation," Social Science Research Institute at Pennsylvania State University, Universities and Colleges. (submitted: October 2024, date funding awarded: February 2025, funded: July 2025 - June 2026).
2. **Jeong, S. J.** (Principal Investigator), Contract, "ODEW Evidence-based Practice and Research Support," Ohio State University Research Foundation. Total awarded: \$24,965.00. (submitted: 2024, funded: January 2025 - March 2025).
3. Green, J. (Principal Investigator), Cobranchi, C. (Project Correspondent), Neilson, L. (Co-Investigator), Barto, C. (Data Scientist), **Jeong, S. J.** (Post Doctoral Scholar), Lou, T., Shook, J., Grant, "Ohio Employment First Transition Framework - Program Evaluation," Ohio Department of Developmental Disabilities, Local Governments (other than Pennsylvania). Total awarded: \$150,000.00. (submitted: 2023, funded: September 2023 - June 2024).
4. Lou, T. (Principal Investigator), Hawley, J. (Co-Principal Investigator), Collura, J. (Post Doctoral Associate), **Jeong, S. J.** (Post Doctoral Scholar), Oleson, M. (Research Assistant), Grant, "Ohio Re-employment Services and Eligibility Assessment (RESEA)," Ohio Department of Job and Family Services, Local Governments (other than Pennsylvania). Total awarded: \$936,621.00. (submitted: 2023, funded: July 2023 - June 2024).
5. Collura, J. (Project Correspondent), Joyce, E. (Principal Investigator), **Jeong, S. J.** (Post Doctoral Scholar), Burnheimer, C. (Research Assistant), Grant, "Ohio's Positive Outliers – Districts and Schools Beating the Odds," Ohio Department of Education, Local Governments (other than Pennsylvania). Total awarded: \$134,454.00. (submitted: 2022, funded: August 2022 - June 2024).
6. Yang, I. (Principal Investigator), Hong, S. (Co-Principal Investigator), Seo, Y. (Co-Principal Investigator), **Jeong, S. J.** (Co-Principal Investigator), Lee, Y. (Research Assistant), Choi, H. (Research Assistant), Contract, "A Basic Study on the Development of Open Vocational Information System for Establishing Korea Network for Operations and Workers Infrastructure [한국직업정보(KNOW) 인프라 구축 개방형 한국직업정보 개발 기초연구]," Korea Employment Information Service (KEIS), Associations, Institutes, Societies and Voluntary Health Agencies. Total awarded: \$32,848.00. (submitted: 2023, funded: April 2023 - December 2023).
7. Im, S. (Principal Investigator), **Jeong, S. J.** (Co-Principal Investigator), Contract, "An In-Depth Analysis of Old Life Planning of Mid-aged Adults in Seoul [서울시 중장년 생애설계준비 심층분석 I]," Seoul 50 Plus Foundation, Associations, Institutes, Societies and Voluntary Health Agencies. Total awarded: \$23,051.00. (submitted: 2023, funded: August 2023 - November 2023).
8. Neilson, L. (Principal Investigator), **Jeong, S. J.** (Post Doctoral Scholar), Grant, "Employment First Study," Opportunities for Ohioans with Disabilities (OOD) & Ohio Department of Developmental Disabilities (DODD), Local Governments (other than Pennsylvania). Total awarded: \$150,000.00. (submitted: 2021, funded: October 2021 - June 2023).
9. Kang, S. (Principal Investigator), Yang, A. (Co-Principal Investigator), Kim, T. (Co-Principal Investigator), Seo, I. (Co-Principal Investigator), Ji, E. (Co-Principal Investigator), Choi, S. J. (Co-

Principal Investigator), **Jeong, S. J.** (Co-Investigator), Han, C. (Co-Investigator), Kim, M. (Co-Investigator), Contract, "An Analysis of Patterns of Pathways in Middle-Aged Life Career and their Determinants [서울시 50+세대 실태조사: 심층 분석 보고서 : 8. 중장년 생애 경력 경로 유형화 및 결정요인 분석]," Seoul 50 Plus Foundation, Associations, Institutes, Societies and Voluntary Health Agencies. Total awarded: \$23,051.00. (submitted: 2020, funded: May 2020 - August 2020).

Pending

1. **Jeong, S. J.** (Co-Principal Investigator), 25% credit, "Bridging the Canyons: Exploring Workforce Transitions in Power Generation for Energy Resilience," Alfred P. Sloan Foundation [MP], Nonprofit Foundations. Total requested: \$1,000,000.00. (submitted: March 25, 2025)

Not Funded

1. **Jeong, S. J.** (Principal Investigator), 100% credit, "The Impact of University Peers and Instructors on Student Outcomes," Kansas State University, Universities and Colleges. Total requested: \$50,000.00. (submitted: January 30, 2025)
2. **Jeong, S. J.** (Principal Investigator), Ji Jeong, S. (Principal Investigator), 100% credit, "Data Integration to Estimate Science, Technology, Engineering and Mathematics (STEM) Attrition and Workforce Supply: A Pilot Approach," Clarivate, Corporations. Total requested: \$37,500.00. (submitted: July 1, 2024)
3. Lou, T. (Principal Investigator), **Jeong, S. J.** (Co-Principal Investigator), Grant, "Examining International and Native STEM College Students' School-to-Work Trajectories," AERA-NSF, Associations, Institutes, Societies and Voluntary Health Agencies. (submitted: 2023)
4. Lou, T. (Principal Investigator), **Jeong, S. J.** (Co-Investigator), Grant, "OSU Community College Transfer Students' Academic and Labor Market Outcomes," Ohio State University, Universities and Colleges. (submitted: 2023)

Conference Presentations

Peer-reviewed Academic Conference Presentations

1. **Jeong, S. J.**, Park, M., & Xing, X. (2026). Field-of-Study Mismatch and Skill Use: Mitigating Wage Penalties in Knowledge-Based Sectors. 2026 American Educational Research Association Annual Meeting, April 8-12, Los Angeles, California, US. (Scheduled)
2. Kim, J., Kim, D., Gong, H. J., & **Jeong, S. J.**, (2026). Women in Science, Technology, Engineering, and Mathematics (STEM): A Comparative Analysis of Degree Attainment. 2026 American Educational Research Association Annual Meeting, April 8-12, Los Angeles, California, US. (Scheduled)
3. **Jeong, S. J.**, Fuller, E., & Threeton, M. (2025) Will They Stay or Leave? Survival Analysis of Beginning CTE Teacher Attrition in Pennsylvania Schools. 2025 CTE Research and Professional Development Conference, December 9, Nashville, Tennessee, US (Scheduled)

4. **Jeong, S. J., & Im, S.** (2025) Identifying patterns of self-perceived employability among mid-aged adults: Linking with their employment service needs. 2025 American Association for Adult and Continuing Education Conference, October 10, Cincinnati, Ohio, US.
5. **Jeong, S. J., & Im, S.** (2025) Exploring Social Cognitive Career States and Employment Service Needs: Latent Profile Analysis Among Mid-Aged Adults. 2025 Korean-American Education Research Association Conference. April 23, Denver, Colorado, US.
6. **Jeong, S. J.** (2024) The Education-Job Mismatch and Wage Penalties Focusing on the Manufacturing Workforce. 2024 Association of Career and Technical Education Conference. December 2-3, San Antonio, Texas, US. <https://easychair.org/smart-slide/slide/BnJT#>
7. Lou, T., **Jeong, S. J.** Hawley, J., Barto, C. (2024). Evaluating Ohio's Third-Grade Reading Guarantee Program with a Regression Discontinuity Design. 2024 Association of Public Policy and Management Fall Research Conference, National Harbor, Maryland, Nov 21-23, 2024. <https://appam.confex.com/appam/2024/meetingapp.cgi/Paper/55285>
8. Fuller, E., **Jeong, S. J.**, Threeton, M. (2024). Teacher Quality, Attrition, and Turnover in Pennsylvania Career and Technical Centers. Conference on Integrated learning: The School-to-Career Connection. Nov 6-8, State College, Pennsylvania, US.
9. **Jeong, S. J.** (2024). Cross-national Variation in the Effect of Education-Job Mismatch on Earnings: Educational and Labor Market Institutions. 2024 American Educational Research Association Annual Meeting, April 11-14, Philadelphia, Pennsylvania, US. <https://doi.org/10.3102/IP.24.2102842>.
10. **Jeong, S. J.** (2024). The Moderating Effect of Workplace Learning on the Relationship Between Field-of-Study Mismatch and Workforce Outcomes. *The 68th Comparative and International Education Society Annual Conference*. March 11, Miami, Florida, US. Click [here](#) for slides
11. **Jeong, S. J.** (2024). Alleviating Wage Penalties on Education-Job Mismatch: The Educational Institution Perspective. The 38th Edward F. Hayes Advanced Research Forum. March 1, Columbus, Ohio, US. (1st winner)
12. **Jeong, S. J.** (2024). Alleviating the Wage Penalty for Horizontal Mismatch: Focusing on Formal and Informal Workplace Learning. 2024 Academy of Human Resource Development (AHRD) International Research Conference. February 21-24, Virginia, US. Click [here](#) for slides
13. **Jeong, S. J.,** Hawley, J. (2023). Exploring the Relationship Between CTE Interventions and Employment: Does Vocational Education Lead to Decent Work? *2023 American Educational Research Association Annual Meeting*. Chicago, US, April 13-16, 2023. <http://doi.org/10.3102/IP.23.2006007>. Click [here](#) for slides

14. **Jeong, S. J.,** Hawley, J. (2023). Pursuing Successful Transition to Decent Work of Vocational High School Graduates in Korea: Comparing Specialized versus Meister Schools. *67th Annual Meeting of the Comparative and International Education Society*. Washington D.C., US, February 18-22, 2023. Click [here](#) for slides

Academic Conference Presentations

15. **Jeong, S. J.** (2025). Wage Disparities, Field-of-Study Mismatch, Workplace Learning, Manufacturing, Workforce Development. *2025 Penn State College of Education Research Conference*, State College, Pennsylvania, October 17, 2025.
16. **Jeong, S. J.** (2024). Successful Transition to Decent Work: Students' CTE Experiences by Majors. *2024 Penn State College of Education Research Conference*, State College, Pennsylvania, October 11, 2024.
17. **Jeong, S. J.** (2023). Unraveling the Effective Teaching and Learning Strategies for Korean College Students in STEM Majors in the COVID-19 Era. *2023 US-Korea Conference on Science, Technology and Entrepreneurship*. Dallas, US, August 2-5. Click [here](#) for slides
18. Ha, J. Y., **Jeong, S. J.**, & Hong, S. H. (2022). The Education & Training Effect on the Relationship between Age structure and Automation in Workplace. *2022 Autumn Korean Human Resource Development Conference*. Gyeonggi, Korea, November 11.
19. **Jeong, S. J.**, Choi, S. J., Hawley, J. (2022). Exploring Firm-related Career Trajectories of Korean Middle-aged Adults: Sequence Analysis Approach. *2022 International Annual Conference of Society for Longitudinal and Life Course Studies*, The Case Western Reserve University, Ohio, US, October 23, 2022. Click [here](#) for slides
20. **Jeong, S. J.** & Park, B. R. (2020). Trend in Middle-aged Career Transition Research through Topic Modeling Analysis. Presented at *2020 Korean Society for The Study of Career Education Spring Annual Conference*, Seoul, Korea, July 7, 2020
21. **Jeong, S. J.** (2019). Inter/Intra Generational Occupational Mobility Analysis: College and University Graduates in Economic Crisis. Presented at *2019 Korean Society for Sociology of Education Spring Annual Conference*, Seoul, Korea, June 28-29, 2019
22. **Jeong, S. J.** & Choi, S. J. (2019). Agricultural Literacy in the Context of Agricultural Education: A Multi-level Analysis of Elementary School Students and Teachers in Korea. *17th Hawaii International Conference on Education*. Honolulu, Hawaii, US, January 4-8, 2019. Click [here](#) for slides
23. **Jeong, S. J.** (2019). Text Network Analysis on Domestic Environmental Education Research Trend. Presented at *2019 Korean Society for Environmental Education Winter annual Conference*, Gyeonggi, Korea, December 7, 2019
24. **Jeong, S. J.** & Choi, S. J. (2018). The Relationship among Agricultural Literacy, Life-related Experience on Plant, Natural Intelligence, and Interest on Agricultural News of Urban Elementary School Students. Presented at *2018 Society for People Plants Environment Fall Annual Conference*, Jeonju, Korea, October 25, 2018

25. Jeong, J. C., Choi, S. J., Hong, S. P., & Jeong, S. J. (2018). A study on Developing and Validating Preparation Test for Rural In-migration for Rural In-migration Candidates. Presented at *2018 Korean Society for Agricultural Education and Human Resource Annual Conference*, Seoul, Korea, June 27, 2018
26. Jeong, S. J. & Choi, S. J. (2018). A Hierarchical Linear Relationship of Student and Classroom Characteristics with Agricultural Literacy of Urban Elementary School Students. Presented at *2018 Korean Society for Agricultural Education and Human Resource Annual Conference*, Seoul, Korea, June 27, 2018
27. Jeong, S. J. & Choi, S. J. (2016). The Mediating Effect of Self-Esteem in the Relationship of Interpersonal Relationship and Community Spirit. Presented at *2016 Korean Society for Agricultural Education and Human Resource Annual Conference*, Jeonju, Korea, November 23, 2016

Invited Lectures

1. “Korean Vocational Educational and Training System”. Lecture Series, The Department of Educational Studies, The College of Education and Human Ecology, Ohio State University. September 25, 2024.
2. “Vocational Education in Korea and Empirical Evidence on the effect of CTE on Decent Work”. Lecture Series, The Department of Educational Studies, The College of Education and Human Ecology, Ohio State University. September 26, 2023.
3. “Korean Vocational Educational and Training System”. Lecture Series, The Department of Educational Studies, The College of Education and Human Ecology, Ohio State University. November 15, 2023. Click [here](#) for slides
4. “Career Trajectories, Gradual Retirement, and Late-Life Financial Security of Aged Adults”. *John Glenn College Colloquium Series*, The John Glenn College of Public Affairs, The Ohio State University, November 13, 2023. Click [here](#) for slides
5. “Middle-Aged Adults’ Career Trajectories and Later Life Financial Security: Evidence from Korea”. *Consumer Science Research Seminar*, The Department of Human Development and Family Sciences, The College of Education and Human Ecology, The Ohio State University, September 9, 2022. Click [here](#) for slides

Invited Talks

6. “Strategies for Landing Jobs in Academia in WFED”, Workforce Education Graduate Student Association (WEGSA) Webinar Series, November 14, 2025
7. “Education-Occupation Mismatches, Wage Penalties, and Workplace Learning”, WFED/OD&C Professional Development Network Webinar Series, February 28, 2025

8. “From Ph.D. to Postdoc: Navigating Opportunities and Career Trajectories”, Korean-American Educational Researchers Association (KAERA), September 27, 2024
9. “Overview of Job Search in Academics: Workforce Education Area” Workforce Education Graduate Students Association Webinar Series, September 27, 2024
10. “Exploring Farming and Agriculture in South Korea”. Land & Living Stage Show, Ohio Farm Bureau Federation, 2022 Ohio State Fairs, June 16, 2022. Click [here](#) for slides

TEACHING EXPERIENCE

• **Instructor**

- WFED 471: Training in Industry and Business
 - Program of Workforce Education and Development, Department of Learning and Performance Systems, the Pennsylvania State University
 - Autumn 2025 (undergraduate and graduate level)
- WFED 540: Data analysis in Workforce Education and Development
 - Program of Workforce Education and Development, Department of Learning and Performance Systems, the Pennsylvania State University
 - Spring 2025 (graduate level)
- WFED 560: History and Philosophical Foundations of Workforce Education
 - Program of Workforce Education and Development, Department of Learning and Performance Systems, the Pennsylvania State University
 - Autumn 2024 (graduate level)
- ESQREM 7658 GLM II: Advanced Regression and ANOVA
 - The Ohio State University, Department of Educational Studies, Program of Quantitative Research Evaluation and Measurement (QREM)
 - Spring 2024, Autumn 2023, Spring 2023, Autumn 2022 (doctoral level)
- Theoretical Foundations of Teaching and Learning in Plant Resources and Landscaping
 - University of Seoul, Curriculum for Teaching Profession
 - Spring 2021 and Spring 2020 (undergraduate level)
- Materials Development and Teaching Methods in Plant Resources and Landscaping
 - University of Seoul, Curriculum for Teaching Profession
 - Autumn 2020 (undergraduate level)

• **Teaching Assistant**

- Inservice Training for the Qualification of 1st Grade Secondary Teachers in Agriculture

- Center for Vocational Education and Workforce Development (Education and Training Institute), College of Agriculture and Life Science, Seoul National University
- July 22, 2019 – August 8, 2019; July 23, 2018 – August 10, 2018 (107hrs; for current teachers)

AWARDS, PRIZES, AND RECOGNITIONS

- **College of Education Research Fellowship**, 2026-2027, College of Education at Pennsylvania State University (Scheduled)
- **New Faculty Recognition Award**, 2025, Penn State Teaching and Learning with Technology, Pennsylvania State University
- **Mentored Early Career Fellowship**, 2025-2026, Social Science Research Institute at Pennsylvania State University
- **The C. Rhee Scholarship for Adult Education and Lifelong Learning**, April 10, 2024, The Korean-American Educational Researchers Association, \$500.
- **The 1st Place in AHS Postdoctoral Oral Presentation**. The 38th Edward F. Hayes Advanced Research Forum. Postdoctoral: Arts, Humanities, SBS, & EHE, March 1, 2024 (Winning Paper: Alleviating Wage Penalties on Education-Job Mismatch: The Educational Institution Perspective. The 38th Edward F. Hayes Advanced Research Forum.), \$600.
- **Outstanding Poster Award**. The Korean Society for The Study of Career Education 2020 Spring Annual Conference, July 20, 2020 (Winning Paper: A Topic Modeling Approach to the Analysis of Middle-Aged Career Transition Research Trend)
- **Academic Paper Award**. The Korean Society for Environmental Education 2019 Winter Annual Conference, December 7, 2019 (Winning Paper: A Meta-Analysis on the Effectiveness of Environmental Education Programs on Environmental Literacy of Elementary Students. Korean Journal of Environmental Education)
- **Outstanding Poster Award**. The Society for People Plants Environment 2018 Fall Annual Conference, June 21, 2019 (Winning Paper: The Relationship among Agricultural Literacy, Life-related Experience on Plant, Natural Intelligence, and Interest on Agricultural News of Urban Elementary School Students)
- **Scholarship for Academic Excellence**, Seoul National University, Spring Semester, 2017
- **Scholarship for Academic Excellence**, Seoul National University, Fall Semester, 2016
- **President's Distinguished Graduate Award**, Sungkonghoe University, February 18, 2016
- **The 3rd Place & Audience's Choice**, 18th English Speech Festival, Sungkonghoe University, November 13, 2012 (Winning Speech: I Am a Truly a Farmer's Daughter)
- **Scholarship for Academic Excellence**, Sungkonghoe University, Fall Semester, 2013
- **Scholarship for Academic Excellence**, Sungkonghoe University, Spring Semester, 2013
- **Scholarship for Academic Excellence**, Sungkonghoe University, Fall Semester, 2012
- **Scholarship for Academic Excellence**, Sungkonghoe University, Spring Semester, 2012

PROFESSIONAL SERVICES AND SOCIAL ACTIVITIES

Journal Review

- International Review of Education 2025
- Career and Technical Education Research 2025
- Journal of Workplace Learning 2025
- Human Resource Development Quarterly 2024
- Longitudinal and Life Course Studies 2023 – Present
- Korean Journal of Environmental Education 2022 – Present
- The Journal of Agricultural Education and Extension 2022 – Present
- Environmental Education Research 2022 – Present

Conference Proceeding Review

- Association for Career and Technical Education Research Conference 2024 – Present
- American Education Research Association Annual Meeting 2023, 2025
- Korean American Education Research Association Annual Meeting 2024
- Academy of Human Resource Development International Research Conference 2024
- Comparative and International Education Society Conference 2023

Society Memberships

- Regular Member, Korean Society for Agricultural Education and Human Resource Department 2016 – Present
- Regular Member, American Education Research Association 2022 – Present
- Communications Committee Co-Chair, Awards Committee member, International Studies SIG #54, American Education Research Association 2025 — 2028
- Regular Member, Comparative and International Education Society 2022 – Present
- Regular Member, Academy of Human Resource Development 2023 – Present
- Professional Development Co-Chair, Board of Directors, Korean American Academy of Lifelong Education 2024 – Present
- Regular Member, Association for Career and Technical Education Research 2024 – Present
- Editorial Board, Career and Technical Education Research 2025 – Present
- Editorial Board, Journal of Career and Technical Education 2025 – Present
- Editorial Board, International Journal of Training and Development 2025 – Present