CURRICULUM VITAE of Seong Ji Jeong

(As of September 8, 2023)

Seong Ji Jeong, Ph.D.

Post Doctoral Scholar, Lecturer

Ohio Education Research Center John Glenn College of Public Affairs 250B Page Hall, 1810 College Road Columbus, OH 43210 oerc.osu.edu



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NOTARIZATION I have read the following and certify that this curriculum vitae is a current and accurate statement of my professional record.

Signature: Date: September 8, 2023

1. EDUCATION

Ph. D. – Vocational Education & Workforce Development

March 1, 2018 – August 27, 2021

- Program of Vocational Education and Workforce Development, Seoul National University, Republic of Korea
- Adviser: Prof. Su Jung Choi
- Grade Point Average: 4.12/4.30
- Doctoral Dissertation: The Impact of Learning Experiences and Readiness-Related Characteristics on the Middle-Aged Participants' Volition in a Returning to Farming Education Program.
- Master of Education Vocational Education & Workforce Development

March 1, 2016 - February 26, 2018

- Program of Vocational Education and Workforce Development, Seoul National University, Republic of Korea
- Adviser: Prof. Su Jung Choi
- Grade Point Average: 4.02/4.30
- Master's Thesis: Agricultural Literacy in the Context of Agricultural Education: A Multi-level Analysis of Urban Elementary School Students and Classrooms.
- Bachelor of Art English

February 27, 2012 - February 18, 2016

- Sungkonghoe University, Seoul, Republic of Korea
- Grade Point Average: 4.33/4.50
- President's Distinguished Graduate Award (Suma Cum Laude)

- Student Exchange Program (Pädagogische Hochschule Ludwigsburg, Germany, April 2014 – February 2015)

2. WORK EXPERIENCE

- **Lecturer**, Program of Quantitative Research Evaluation and Measurement, Department of Educational Studies, College of Education and Ecology, The Ohio State University

 August 2022 Present
- **Post Doctoral Scholar,** Ohio Education Research Center, John Glenn College of Public Affairs, Ohio State University, OH, US (Director: Prof. Joshua Hawley)

 October 2021 Present
- Lecturer, University of Seoul, Seoul, Republic of Korea

March 2020 - August 2021

- Executive Administrative Assistant, The Korean Society for Agricultural Education and Human Resource Development, Seoul, Republic of Korea (Director: Prof. Seung Il Na)

 January 2018 December 2019
- Research Assistant, Center for Career and Vocational Education & Research. (Director: Prof. Jin Mo Kim),
 Department of Agricultural and Vocational Education, Seoul National University, Seoul, Republic of Korea
 January 2017 January 2019

3. TEACHING EXPERIENCE

3.1 Lecturer

- Institute: The Ohio State University
- **Department:** Department of Educational Studies, Program of Quantitative Research Evaluation and Measurement (QREM)
- Courses:
 - .1 ESQREM 7658 GLM II: Advanced Regression and ANOVA
 - Scheduled in Autumn 2023 and Spring 2024
 - Spring 2023, in-person, doctoral level (4.53/4.50)
 - Autumn 2022, in-person, doctoral level (4.40/4.50)
 - Focusing on quantitative methodology, this course covers advanced regression and analysis of variance through the lens of the linear and generalized linear model (GLM), including regression models, AN(C)OVA, repeated measures designs, mixed designs, logistic, ordinal, and count regression models.

3.2 Lecturer

- **Institute:** University of Seoul
- **Department:** Curriculum for Teaching Profession
- Courses:
- .1 Theoretical Foundations of Teaching and Learning in Plant Resources and Landscaping
 - Spring 2021, virtual, undergraduate level
 - Spring 2020, virtual, undergraduate level
 - This course aims to foster educational perspectives for pre-teachers whose major is Plant Resources and Landscaping. It starts with a description of plant resources and landscaping based on the teaching principles of vocational education, as well as the current and future trends of related industries and career fields.
- .2 Materials Development and Teaching Methods in Plant Resources and Landscaping
 - Autumn 2020, virtual, undergraduate level
 - For pre-teachers majoring in plant resources and landscaping in secondary schools, this course covers the theoretical foundation of teaching-learning, including educational perspectives, teaching models,

methods, lesson plans, materials development, evaluation, and feedback. The course is designed to help students create their own lesson plans and give effective teaching demonstrations.

3.3 Teaching Assistant

- Institute: Center for Vocational Education and Workforce Development (Education and Training Institute), College of Agriculture and Life Science, Seoul National University
- Courses:
- .1 Inservice Training for the Qualification of 1st Grade Secondary Teachers in Agriculture, 2019 (July 22, 2019 August 8, 2019, 107hrs)
- .2 Inservice Training for the Qualification of 1st Grade Secondary Teachers in Agriculture, 2018 (July 23, 2018 August 10, 2018, 107hrs)

4. Publications

4.1 Journal Articles

(Manuscripts In Preparation)

- [JMP1] Exploring School-to-Work Transitions among the Ohio College Students in STEM area.
- [JMP2] Academic and Labor Market Outcomes of Community College Transfer Students in Ohio.
- [JMP3] Evaluating Third Grade Reading Guarantee in State of Ohio: Regression Discontinuity Design.

(Conference Proceedings Under Review)

- [CUP1] Jeong, S. J. Cross-national Variation in the Effect of Education-Job Mismatch on Earnings: Educational and Labor Market Institutions. Academy of Human Resource Development (AHRD) 2024 International Research Conference.
- [CUP2] **Jeong, S. J**. Alleviating the Wage Penalty for Horizontal Mismatch: Focusing on Formal and Informal Workplace Learning. 2024 America Education Research Association Annual Meeting.

(Journal Under Review)

[JUR1] Ha, J. & **Jeong, S. J.**. (CA) (2023). Automation and Aging in the Workplace: The Moderation Effect of IT Education and Training. *Quarterly Journal of Labor Policy*.

(In Press)

[JIP1] **Jeong, S.** J. & Ha, J. (2023). Unraveling the Relationship of the Main Job Retirement Events and Workabilities. *Quarterly Journal of Labor Policy. (Korea Citation Index)*

(Published)

(SSCI, Social Science Citation Index)

- [J1] Jeong, S. J., Choi, S. J., & Hawley, J. (2023). Mid-Aged Adults' Career Trajectories and Late-Life Security: A Sequence Analysis Approach. *Longitudinal and Life Course Studies*. https://doi.org/10.1332/175795921X16843342371110
- [J2] Jeong, S. J., Choi, S. J., & Hawley, J. (2022). How Can Urban Middle-aged Participants Increase Their Agricultural Entrepreneurship Volition During COVID-19? Evidence from South Korea. *Journal of Agricultural Education and Extension*. https://doi.org/10.1080/1389224X.2022.2153886
- [J3] **Jeong, S. J.** & Choi, S. J. (2020). Agricultural literacy in the context of agricultural education: A multilevel analysis of urban elementary school students and teachers in South Korea. *Journal of agricultural education and extension*, 26(4), 401-419. http://doi.org/10.1080/1389224X.2020.1748670

- (KCI, Korea Citation Index) the journals below are written in Korean.
- [J4] Jeong, S. J. (2022). Identification and Exploration of Agricultural Entrepreneurship Preparation Patterns using Latent Class Analysis. *Journal of Agricultural Extension & Community Development*, 29(2), 111-129. http://doi.org/10.12653/jecd.2022.29.2.0111
- [J5] Jeong, S. J. & Choi, S. J. (2022). Measuring Agricultural Entrepreneurship: Instrument Development and Validation. Journal of Agricultural Education and Human Resource Development. 54(1). 1-26. http://doi.org/10.23840/agehrd.2022.54.1.1
- [J6] **Jeong, S. J.,** Ha, J. Y., & Kim, G. H. (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. *The Journal of Agricultural Education and Human Resource Development, 53*(3), 77-100.
- [J7] Park, B. & **Jeong, S. J.**^(CA) (2021). A Study on Activation of Online Youth Public Employment Service Using Digital Nudging Strategy. *The Journal of Learner-Centered Curriculum and Instruction*, 21(15), 19-37.
- [J8] **Jeong, S. J.** & Choi, S. J. (2021). An Analysis of the Progressive Retirement Process of Middle-aged Men: Focusing on the Period of Retirement and Job Stability. *The Journal of Vocational Education Research*, 40(2), 71-94. https://doi.org/10.37210/JVER.2021.40.2.71
- [J9] **Jeong, S. J.** & Ma, S. J. (2021). What Determines the Rural In-migrants' Adaptation to Rural Communities? Focusing on Motivation for Rural In-migration and Job Satisfaction. *Journal of Agricultural Education and Human Resource Development*, 53(1), 1-27.
- [J10] **Jeong, S. J.** & Park, B. (2020). A Topic Modeling Approach to the Analysis Research Trend on Career Transition of Middle-aged Adults. *The Journal of Career Education Research*, 33(4), 101-124. https://doi.org/10.32341/JCER.2020.12.33.4.1
- [J11] **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. *The Korean Journal of Environmental Education*, 33(2), 231-246. http://doi.org/10.17965/kjee.2020.33.2.231
- [J12] **Jeong, S. J.** (2020). The Roles of Social Farming for Young Beginning Farmers. *Journal of Agricultural Extension & Community Development*, 27(2), 89-110. http://doi.org/10.12653/jecd.2020.27.2.0089
- [J13] Jeong, S. J. & Choi, S. J. (2020). An Analysis of Labor Market Outcomes According to Occupational Career Types of Male Undergraduates. *Journal of Agricultural Education and Human Resource Development*, 52(1), 165-190.
- [J14] Jeong, S. J. & 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. *Journal of Korean Practical Arts Education*, 25(4), 39-55. https://doi.org/10.29113/skpaer.2019.25.4.003
- [J15] **Jeong, S. J.** & Ha, J. Y. (2019). Work incentive effects of the customized benefit system for the National Basic Livelihood Protection Program: Focused on the Youth. *Korean Journal of Social Welfare Studies*, *50*(3), 161-184. http://doi.org/10.16999/kasws.2019.50.3.161
- [J16] Jeong, J. C., Kim, J. H., Nam, J. S., Lee, H. M., Jeong, S. J., Lee, Y. G. (2019). Development Accreditation Indicators for Career Experience Agencies: Using AHP Techniques. *The Journal of Learner-Centered Curriculum and Instruction*, 19(16), 765-785. http://dx.doi.org/10.22251/jlcci.2019.19.16.765
- [J17] Jeong, C. Y., Jeong, J. C., Nam, J. S., **Jeong, S. J.,** & Lee, Y. G. (2018). A Study on the Derivation of the Policy Issues for Construction of Career Education Infrastructure: Using Boundary Analysis. *The Journal of Career Education Research*, 31(4), 1-20.
- [J18] **Jeong, S. J.,** Choi, S. J., & Yun, S. J. (2018). A Meta-Analysis on the Effectiveness of Environmental Education Programs on Environmental Literacy of Elementary Students. *Korean Journal of Environmental Education*, 31(3). 241-258. http://doi.org/10.17965/kjee.2018.31.3.241

- [J19] **Jeong, S. J.** & Choi, S. J. (2018). An Analytic Review of Research Trends in Lifelong Learning Cities: Using studies published in Korea between 2003 and 2017. *Journal of Agricultural Education and Human Resource Development*, 50(2), 73–104.
- [J20] Jeong, J. C., Kim, J. H., Nam, J. S., Im, S. H., Jeong, S. J., & Jo, H. Y. (2017). A Study on Job Analysis of Career Teacher in Elementary School by using DACUM Method. *The Journal of Learner-Centered Curriculum* and Instruction, 17(22), 957-978. http://dx.doi.org/10.22251/jlcci.2017.17.22.957
- [J21] Choi, S. J., Bae, S. H., & **Jeong, S. J.** (2016). A Comparative Study of the Vocational Education Training in Germany, Switzerland, and Austria. *The Journal of Vocational Education Research*, 35(6), 1-19.

4.2 Conference

- [CP1] **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, 2023
- [CP2] 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
- [CP3] 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
- [CP4] 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, 2022
- [CP5] **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
- [CP6] Jeong, S. J., Choi, S. J., Hawley, J. (2022). Middle-Aged Adults' Career Trajectories and Later Life Financial Security: Evidence from Korea. 2022 Consumer Science Research Seminar, The Ohio State University, Ohio, US, September 9, 2022
- [CP7] Jeong, S. J. & Park, B. R. (2020). Trend in Middle-aged Career Transition Research through Topic Modeling Analysis. Presented at the Korean Society for The Study of Career Education 2020 Spring Annual Conference, Seoul, Korea, July 7, 2020
- [CP8] Jeong, S. J. (2019). Inter/Intra Generational Occupational Mobility Analysis: College and University Graduates in Economic Crisis. Presented at the Korean Society for Sociology of Education 2019 Spring Annual Conference, Seoul, Korea, June 28-29, 2019
- [CP9] 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
- [CP10] **Jeong, S. J.** (2019). Text Network Analysis on Domestic Environmental Education Research Trend. Presented at *the Korean Society for Environmental Education 2019 Winter annual Conference*, Gyeonggi, Korea, December 7, 2019
- [CP11] 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 the Society for People Plants Environment 2018 Fall Annual Conference, Jeonbuk, Korea, October 25, 2018
- [CP12] 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 *the Korean Society for Agricultural Education and Human Resource 2018 Annual Conference*, Seoul, Korea, June 27, 2018
- [CP13] 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 the Korean Society for Agricultural Education and Human Resource 2018 Annual Conference, Seoul, Korea, June 27, 2018

[CP14] **Jeong, S. J.** & Choi, S. J. (2016). The Mediating Effect of Self-Esteem in the Relationship of Interpersonal Relationship and Community Spirit. Presented at *the Korean Society for Agricultural Education and Human Resource 2016 Annual Conference*, Jeonbuk, Korea, November 23, 2016

5. RESEARCH AVENUES

5.1 Education Program and Policy Evaluation

- **Objective:** To provide practical interventions and policy suggestions for effective general and vocational education programs at the state, national, and international levels through mixed methods and quasi-experimental designs, etc. Program and policy evaluation comes with target populations, especially for people with disabilities, people in poverty, international students, etc.
- Selected Journal Articles: [J6], [J15], [J16], [J17], [J19], [J20], [J21], [CUP1], [JMP3]
- **Project 1:** Ohio's Positive Outliers Districts and Schools Beating the Odds, Sponsor: Ohio Department of Education, US, August 2022 June 2024
- Project 2: A Study on the Improvement of Certification System for Students-Oriented Career Experience Institutions, Sponsor: National Research Foundation of Korea (NRF) funded by the Ministry of Education (MOE), Korea, May 2018 – August 2018
- Project 3: A Study on Action Plan of Career Education Policies for Schools That Reflect On-site Needs, Sponsor: National Research Foundation of Korea (NRF) funded by the Ministry of Education (MOE), Korea, October 2017 – October 2018
- Project 4: A Study on the Restructuring of Career Teachers' Duties in Elementary Schools and Suggestions for Collaborative Education, Sponsor: National Research Foundation of Korea (NRF) funded by the Ministry of Education (MOE), Korea, May 2017 – August 2017
- **Project 5:** A Comparative Study on the Apprentice Training Systems and Programs in German-speaking Countries, Sponsor: Seoul National University (SNU), June 2015 April 2017
- **Project 6:** Study for Infrastructure Expansion Plan for Career Education. Sponsor: National Research Foundation of Korea (NRF) funded by the Ministry of Education (MOE), Korea, October 2016 October 2017
- Project 7: A Study on the On-the-Job Training Implementation Model and Application of Learning Tools for Korean Work-Learning Dual System, Sponsor: Korea Research Institute for Vocational Education & Training (KRIVET), March 2016 – December 2016

5.2 Workforce Development and Labor Market Outcomes

- **Objective:** To investigate the role of education in work. This involves adult education, career and technical education (CTE), higher education, workforce education, evaluating its effectiveness in terms of labor market outcomes from the workforce development perspective.
- Selected Journal Articles: [J7], [J13], [J15], [J21], [JMP1], [JMP2], [CUP2], [JUR1]
- **Project 1:** Ohio Employment First Transition Framework Program Evaluation, Sponsor: Ohio Department of Developmental Disabilities (DODD), September 2023 June 2024
- **Project 2**: A Basic Study on the Development of Open Vocational Information System for Establishing Korea Network for Operations and Workers Infrastructure. Sponsor: Korea Employment Information Service, April 2023 December 2023 (Co-Investigator)
- **Project 3:** Employment First Study, Sponsor: Opportunities for Ohioans with Disabilities (OOD) & Ohio Department of Developmental Disabilities (DODD), October 2021 June 2023
- Project 4: Exploring Employment Outcomes by Generational TANF experience. Coleridge Initiative Training.
 April 2022 September 2022

Seong Ji Jeong E-mail: jeong.419@osu.edu 6

- Project 5: Establishment of a regional-based cooperative system for secondary vocational education and restructuring of vocational high schools, Sponsor: Chungcheong Buk-do Office of Education, April 2021 – November 2021
- Project 6: Research on the Current Status and the Future Directions of the Technical and Vocational Skill
 Development Training Courses in General High Schools, Sponsor: Ministry of Employment and Labor (MEL),
 Korea, April 2021 September 2021
- **Project 7:** A Research of Establishment and Implement of a Mid-to-long-term Comprehensive Development Plan for Agriculture-Specialized High Schools in Chung-Nam Province, Sponsor: Chungcheong Nam-do Office of Education, September 2019 March 2020
- Project 8: A Research of Establishment and Implement of a Mid-to-long-term Comprehensive Development Plan for the Seoul Financial High School, Sponsor: Seoul Financial High school, April 2017 – September 2017

5.3 Career Trajectories and Life Course Approach

- Objective: To investigate the school-to-work transition for young adults and the work-to-retirement transition
 for older adults. This engages human agency in the opportunity structure from the life course approach by
 exploring career trajectory patterns over years and analyzing the antecedents and consequences of these
 patterns. The focus is to provide practical and policy implications for workers' successful transition and career
 development.
- Selected Journal Articles: [J1], [J2], [J7], [J8], [J10], [J13], [JIP1], [JMP1]
- **Project 1:** An Analysis of Patterns of Pathways in Middle-Aged Life Career and their Determinants, Sponsor: Seoul 50 Plus Foundation, May 2020 August 2020
- **Project 2:** An In-Depth Analysis of Old Life Planning of Mid-aged Adults in Seoul, Sponsor: Seoul 50 Plus Foundation, August 2023 November 2023 (Co-Investigator)

5.4 Survey Design and Data Analytics

- Objective: To help make better decisions in adult and higher education administration and policy through
 effective data management and analytics. This comes along with developing and validating the survey items,
 enhancing the statistical sampling unit, and suggesting a longitudinal and qualitative survey design in a
 lifelong education setting.
- Selected Journal Articles: [J6], [J18]
- Project 1: A Basic Study on the Longitudinal Survey Design for Lifelong Learning in Gyeonggi Province,
 Sponsor: Gyeonggi-do Provincial Institute for Lifelong Learning, June 2019 August 2019
- **Project 2:** A Study on the Improvement of Lifelong Learning Survey System in Gyeonggi Province, Sponsor: Gyeonggi-do Provincial Institute for Lifelong Learning, June 2018 November 2018
- Project 3: A Study on the Establishment of Standards for Classification of Convergence Department, Sponsor:
 Korean Council for University Education (KCUE), August 2018 December 2018
- Project 4: A Study on the Linkage between the Standard Classification System of Educational Organization and the Classification System of Related Institutions, Sponsor: Korean Council for University Education (KCUE), August 2016 – December 2016

5.5 Agricultural Entrepreneurship and Rural Communities

- Objective: Focusing on marginalized groups in rural areas, to strike out in a new direction of practical and policy support for those who want to embark on agribusiness start-ups for youth and the middle-aged. To provide practical implications and policy recommendations in general and vocational agricultural education and extension.
- Selected Journal Articles: [J2], [J3], [J4], [J5], [J5], [J9], [J11], [J12], [J14], [J18]

- Project 1: Social Economic Model for Female Farmers: Focusing on the Development of Convergence Technology Platforms for the Realization of Social Economic Models, Sponsor: Korea Agency of Education, Promotion, and Information Service in National Institute of Agricultural Sciences (NIAS) funded by the Rural Development Administration (RDA), April 2019 – June 2019
- Project 2: Reorganization of Education System for Rural In-migrants and Rural Entrepreneurs, Sponsor: Korea Agency of Education, Promotion and Information Service in Food, Agriculture, Forestry and Fisheries (EPIS) funded by the Ministry of Agriculture, Food and Rural Affairs (MAFRA), May 2017 – November 2017

6. AWARDS, PRIZES, AND RECOGNITIONS

- Outstanding Poster Award. The Korean Society for The Study of Career Education 2020 Spring Annual Conference, July 20, 2020 (Wining 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 (Wining 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 (Wining 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

7. Professional Services and Social Activities

7.1 Society Memberships

•	Korean Society for Agricultural Education and Human Resource Department, Regular Member	2016 - Present
•	Korean Society for Vocational Education, Regular Member	2016 - Present
•	Korean Society for the Study of Career Education, Regular Member	2019-Present
•	Korean Society for Environmental Education, Regular Member	2018-Present
•	Korean Society for Practical Arts Education, Regular Member	2019 - Present
•	Korean Society of Agricultural Extension, Regular Member	2020 - Present
•	Higher Education Research, Editorial Board Membership	2020-Present
•	American Education Research Association, Regular Member	2022-Present
•	Comparative and International Education Society, Regular Member	2022-Present
•	Academy of Human Resource Development, AHRD, Regular Member	2023 – Present

Seong Ji Jeong E-mail: jeong.419@osu.edu 8

7.2 Journal and Conference Proceedings Review

•	2024 America Education Research Association Annual Meeting	2023
•	2024 Comparative and International Education Society Conference	2023
•	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

8. METHODOLOGICAL EXPERTISE

8.1 General/Generalized Linear Modeling

- Analysis of Variance/Multiple Analysis of Variance
- Repeated Measure Design/Mixed Design
- Multiple regression, Mediation, Moderation, Moderated Mediation Analysis
- Binary Logistic, Multinominal Logistic, Ordinal Logistic Analysis
- Poisson Regression, Negative Binomial Regression Analysis
- Survival Analysis

8.2 Multivariate analysis

- Factor Analysis: Confirmatory Factor Analysis, Exploratory Factor Analysis
- Clustering Analysis
- Correspondence Analysis
- Structural Equation Modeling: Moderated Mediation Model, Multigroup Model
- Hierarchical Linear Modeling: Unconditional Model, Random Coefficient Model, Regression with Means as Outcomes Model, Intercepts and Slopes as Outcomes Model
- Latent Profile Analysis, Latent Class Analysis

8.3 Trend analysis and Evaluation

- Semantic Network Analysis (Social Network Analysis)
- Topic Modeling
- Meta Analysis
- Difference in Difference, Propensity Score Matching, etc.

8.4 Longitudinal/Panel Data Analysis

- Pooled OLS; Panel GLS; Regression Models with Between Effect, Fixed Effect, Random Effect
- Panel Logistic/Probit Model
- Sequence Analysis with Time-Series Data

8.5 Qualitative and/or Mixed Method

• One-on-one Interview

- Focus group interview
- Case study research

8.6 Available Statistical Package

- STATA (advanced level)
- R (advanced level)
- SPSS (advanced level)
- SQL (intermediate level)