Jiwon Nam Speers

jiwon.speers@jsums.edu YouTube: Mama's Fast-Track Statistics

ORCID: https://orcid.org/0000-0002-6333-1726

Research Profile: https://www.growkudos.com/profile/jiwon_nam-speers
Google Scholar: https://scholar.google.com/citations?user=UbU4EDgAAAAJ&hl=en

Professional Summary

Accomplished academic professional with dual PhDs in Public Administration (PA) and Measurement & Statistics (M&S) from Florida State University. Brings extensive experience teaching graduate-level courses in PA, with demonstrated excellence across online, in-person, and hybrid formats. Consistently receives outstanding evaluations for courses such as Management of Information Systems, Analytical Techniques, and Research Methods. Experienced in mentoring doctoral students and supervising Ph.D. dissertations. Holds a strong record of research productivity, including peer-reviewed publications and the successful acquisition of external grants and contracts. A collaborative educator and scholar with a proven ability to work effectively with diverse faculty, staff, and student populations. Actively engaged in research on cohort-based learning models and online instructional design. Her highly regarded methodology course has earned such a reputation for rigor and clarity that even faculty members within the same university have registered—often discreetly—to attend her classes.

EDUCATION

- Ph.D. & M.S. in Measurement & Statistics, <u>Florida State University</u>, *Summa Cum Laude*, 2020. Dissertation: A Monte Carlo Simulation on the Impact of Educator Override: Estimating the Tier Treatment Effect for Response-to-Intervention (RTI)
- Ph.D. in Public Administration, <u>Florida State University</u>, *Magna Cum Laude*, 2015. Dissertation: Citizen Perception of Risk Acceptability: Mediating and Moderating Effects in a Nuclear Facility Siting Process

M.Ed. & B.Ed., Seoul National University of Education, South Korea, 2000.

SELECTED EMPLOYMENT HISTORY

Assistant Professor, Public Policy & Administration, Jackson State University, MS, Expected Tenure Award: 2027

Teaching: PAD 507/706 Quantitative Methods—Most Recent Overall Instructor Rating 4.89/5.00
 PAD 550 Financial Management — Most Recent Overall Instructor Rating 4.61/5.00
 PAD 707 Management of Information Systems — Most Recent Overall Instructor Rating 4.30/5.00

Research Fellow, Florida Institute for Child Welfare, Tallahassee, FL. 2023 – 2024

Research Team: Statistical Consultation, Partnership for Strong Families (PSF)/Case Management Agencies (CMA)
Research, Sense of Belonging, Child Welfare Ecosystem, Sustainability Scale Validation, and Leadership Pipeline
Research Projects.

Adjunct Instructor, Department of Learning Sciences and Educational Research, College of Community Innovation and Education, <u>University of Central Florida</u>, Orlando, FL., 2022

• Teaching: EDF 5481 Fundamentals of Graduate Research in Education PAD 6701 Analytical Techniques for Public Administration

Assistant Professor, School of Public and International Affairs, College of Public Affairs, <u>University of Baltimore</u>, Baltimore, MD., 2018 – 2021

Teaching: PPIA 201 American Government—Most Recent Overall Instructor Rating 9.18/10
 PUAD 630 Analytic Techniques — Most Recent Overall Instructor Rating 9.57/10
 PUAD 832 Quantitative Methods—Most Recent Overall Instructor Rating 9.00/10

- Postdoctoral Researcher, Department of Leadership and Professional Studies, College of Arts and Education Florida International University, Miami, FL., 2016 2017
 - Activities: Grant Writing on Youth Delinquency Prevention Programs: Submitted to the National Agencies–U.S.
 Dept. Of Education, National Institutes of Health (NIH), Institute of Education Sciences (IES), and National Science
 Foundation (NSF).
- Institutional Research Analyst, Office of Research and Institutional Effectiveness, <u>Indian River State College</u>, Fort Pierce, FL., 2016
 - Activities: Program development, implementation, and evaluation to inform institutional and departmental policies and establishing short- and long-term strategic plans and targets

Adjunct Faculty, Mathematics and Science Division, Tallahassee State College, Tallahassee, FL., 2014 – 2015

• Teaching Courses: STA2023 Introduction to Statistics, MAT1033 Intermediate Algebra; MGF1106 Liberal Arts Mathematics I

Student Instructor, Askew School of Public Administration and Policy, College of Social Sciences and Public Policy, Florida State University, Tallahassee, FL., 2012 – 2015

- Teaching: PAD 3003 Public Administration in American Society
- Activities: Supporting the Management of Computer Lab

Psychometrician Intern, Florida State Department of Education, Tallahassee, FL. 2012

• K-12 Assessment Team: Psychometrics Internship of Florida Comprehensive Assessment and Test (FCAT)

OPS Research Analyst, Florida State Department of Education, Tallahassee, FL. 2012

• Scoring Team: Analyzing and Interpreting of National Assessment of Educational Progress (NAEP)

Visiting Scholar, Florida State University, Tallahassee, FL., 2007 – 2008

- Askew School & Center for Civic and Nonprofit Leadership (Sponsor: Dr. Ralph S. Brower)
- Qualitative and field study training: PAD6103 Cultural Analysis and Organizational Psychology

Public School Sixth Grade Teacher, Seoul Metropolitan Office of Education, South Korea, 1999 – 2009

• Teaching: Korean Language Art, Math, Social Studies, Science, English Language Art; Ethics

PUBLICATIONS

Referred Journal Articles in English

- 1. **Nam-Speers**, J., Stanley, H.K. L., & Magruder, L. (Under Review, 2025). Three Traditions of Street-Level Bureaucracy Research: What the Child Welfare Leadership Agenda Can Learn from Public Administration, *Public Administration Review* (Impact factor: 4.9).
- Nam-Speers, J., Berry, F. S., & Choi, D. (2023). Examining the Role of Perceived Risk and Benefit, Shared Concern for Nuclear Stigmatization, and Trust in Governments in Shaping Citizen Risk Acceptability, *Social Science Journal* (Impact factor: 1.033). 1-20. https://doi.org/10.1080/03623319.2020.1750846.
- 3. Yu, N. & Nam-Speers, J. (2021). Mass Media Exposure and Disproportional Influences on Materialistic Values and Buying Impulsiveness among Urban Youth, *Social Science Quarterly* (Impact factor: 1.176). https://doi.org/10.1111/ssqu.13020.

- 4. Nam-Speers, J. (2021). Simulating Self-Selection in Public Management Research: Implications from Caseworker Discretion in the Child Welfare System, *International Journal of Public Sector Management* (Impact factor: 1.976). https://doi.org/10.1108/IJPSM-10-2020-0292.
- 5. Chang, M., Kim, S., Bang, H, **Nam-Speers**, J. (2021). Do Sports Help Students Stay Away from Misbehavior, Suspension, or Dropout?, *Studies in Educational Evaluation* (Impact factor: 1.983). https://doi.org/10.1016/j.stueduc.2021.101066.
- 6. Freeman, A., **Nam-Speers**, J., & Tokac, U. (2020). A Quantitative Meta-Analysis of Organizational Ownership and Technical Efficiency: Non-Linear Influence by Facility Types and Time for Nonprofit and For-Profit Healthcare Providers. *International Review of Public Administration*. 25 (2): 106-128. (Impact factor: 0.441). https://doi.org/10.1080/12294659.2020.1775330.
- 7. Chang, M. Bang, H., **Nam, J,** & Kim, S. (2020). Interscholastic Sports Participation and Suspension, *Test Engineering and Management*. 83. http://www.testmagzine.biz/index.php/testmagzine/article/view/6664/5154.
- 8. Nam, J. & Chang, M. (2018). Effectiveness of Delinquency Prevention Programs Using Propensity Score Matching: Is Trust in Teachers a Turning Point in Zero-Tolerance Policies? *International Review of Public Administration*. 23(2): 119-137. (Impact factor: 0.441). https://doi.org/10.1080/12294659.2018.1473942.
- 9. **Nam, J.** & Ha, S. (2016). Revisiting Institutional Choice in Presidential Campaign Finance: A Hierarchical Linear Model, *Korean Journal of Local Government and Administration Studies* (KJLGAS), 30(2). 139-155.DOI: 10.18398/kjlgas.2016.30.2.139.
- 10. Ouma, C. & Nam, J. (2015). A Meta-Analysis of Gender Gap in Student Achievement in African Countries. *International Review of Public Administration*. 20(1). 70-83. (Impact factor: 0.441). https://doi.org/10.1080/12294659.2014.967372.
- 11. **Nam, J.** & Ha, S. (2015). A Study on the Relationship Between Local Discretional Authority and Educational Performance: Focused on County Level FCAT Scores. *Korean Journal of Local Government and Administration Studies*, 29(2). 293-311. DOI: 10.18398/kjlgas.2015.29.2.293.
- 12. **Nam, J.** & Lee, S. (2013). Model Diagnostics for Factors Affecting Institutional Choice of Individual Contributions in Campaign Financing: Focused on the U.S. Presidential Primaries Candidates from 2000 to 2008. *Journal of Convergence Information Technology*, 8(14), 622-629. (PDF) Model Diagnostics for Factors Affecting Institutional Choice of Individual Contributions in Campaign Financing Focused on the U.S. Presidential Primaries Candidates from 2000 to 2008 by Nam, Jiwon and Lee, Sang-Yup. JCIT.8(14).2013.pp6 (researchgate.net).
- 13. **Nam, J.** (2013). Legitimating Irreconcilable Views on Educational Superintendent Campaign Financing: Is Paying \$200,000 to a Fellow Candidate a Bribe or Money-For-Favor?. *Korean Comparative Government Review*, 17(1), 23-42. DOI: 10.18397/kcgr.2013.17.1.23.
- 14. **Nam, J.** & Ha, S. (2012). Fukushima Nuclear Accident: Cyber Communities' Voices in East Asia. *Korean Comparative Government Review*, 16 (3), 1-18. DOI: 10.18397/kcgr.2012.16.3.1.

Referred Journal Articles in Korean

- 1. **Nam, J.** (2010). A Study of Scholars' Discourses on a New Science in Public Administration: SLPA Members' Phenomenological Moments. Korea. *Korean Public Administration Review*. 44(1), 1-23.
- 2. Park, S. & Nam, J. (2009). Exploring Interpretative Research Processes in the Study of Public

Administration. Journal of Governmental Studies (JGS), 15(1), 215-245.

3. **Nam, J.** (2008). A Grounded Analysis on the Responsiveness of Organizational Actors to Policy: Focusing on the Implementation of the Model School of Teacher Evaluation System in 'K' Elementary School. *Korean Review of Organizational Studies*, 5(2), 89-141. DOI: 10.21484/kros.2008.5.2.83.

Digital Book

1. **Nam, J.** (2021). *Analytic Techniques for Public Management and Policy* | Maryland Open Source Textbook (M.O.S.T.) Commons (oercommons.org).

INVITED CONFERENCE PRESENTATIONS

2025	"Accelerating Public-Private Coproduction in Child Welfare Ecosystem: An Ontology Approach," 2025 Public Management Research (PMR) Conference, Seoul, South Korea, June 25-28
2025	"Leveraging Artificial Intelligence (AI): Accelerating Public-Private Coproduction in Local
	Governance," 2025 American Society of Public Administration (ASPA) Annual Conference.
	(Accepted — not presented)
2024	"Sustainable Psychometrics Modeling in Florida Study of Professionals for Safe Families (FSPSF)
	Research: Measurement Challenges", 2024 Association for Public Policy Analysis and
	Management (APPAM) Annual Conference, Washington D.C. Nov.21-23, 2024
2024	"Critical gaps in child welfare scale development: CTT, IRT, and Simulation with Machine
	Learning", 2024 Florida Institute for Child Welfare Symposium, Tallahassee, Oct. 8, 2024
2022	"Christian Bay's Normative-Behavioral Theory: Crafting an Unfolding Model for Measuring
	Pedagogical Content Knowledge", 2022 Korea University Human Development and Pedagogy
	Symposium, In Feb. 2022
2022	"Simulating Slacking Behavior to Avoid Low-Rating Risk in Local Government Credit Quality:
	Uncertain Budget Effects in Florida's Local Government Budgetary Performance", 2022 Korean
	Local Government Annual Conference, Virtual, In Nov. 2022.
2022	"A Spatial Model of Citizens' Policy-Entrepreneurial Orientation of Local Governments on
	Blockchain-Based Local Currency: An Application of Cryptocurrency Improving Transparency
	and the Access to Digital Ecosystem and Essential Service in Public Management Research",
	American Society of Public Administration (ASPA) Annual Conference. (Accepted — not presented
	due to COVID-19 infection)
2021	"The Efficacy of Unfolding Model from a Graded Disagree-Agree Response Scale for Measuring
	Pedagogical Content Knowledge", 2021 National Council on Measurement in Education (NCME)
	Annual Conference (Virtual), In June 2021.
2021	"Moving Forward Together: A Meta-Analysis of Government-Initiating Coproduction in Distance-
	Learning Service Delivery", American Society of Public Administration (ASPA) Annual
	Conference (Virtual), In April 2021.
2021	"From Classroom to YouTube: Lessons with Creating Content", Taking Critical Thinking Online
	2021: Teaching Information Literacy and Quantitative Reasoning Conference, University of
	Baltimore (UB), Baltimore, MD (Virtual), In March 2021.
2020	"Moving Forward Together: A Field Experiment of Coproduction in Educational Service Co-
	Delivery in the COVID-19 Pandemic Panic", Korean Association of Local Government and
	Administration (KALGA) Annual Conference, Jeonbuk National University, Jeonju, Korea
	(Virtual), In Dec. 2020.

2019 "Estimating the Tier Treatment Effect for Response-to-Intervention (RTI): The Impact of Teacher Override," Marvalene Hughes Research in Education (MHRE) Annual Conference, College of Education, Florida State University, Tallahassee, FL. In March 2019. 2019 "Innovative Education Policy in the U.S. and Methodological Issues in Education Policy Studies," The 4th Industrial Revolution and the State's Strategies, Korean Association of Local Government and Administration (KALGA) Annual Conference, Jeonbuk National University, Jeonju, Korea. In Dec. 2019. 2019 "Discovering Coproduction of Wind Power Farms as a Common Pool Resource: The Serendipitous Case of Jeju Island in South Korea," Panel of Efforts and Impacts of Community Organizations, Nonprofits and Local Government Service Delivery, ASPA Annual Conference, Washington, D.C. In March 2019. 2019 "Crafting a Teacher Decision under Response-to-Intervention (RTI) Policy," Global Public Administration, ASPA Annual Conference, Washington, D.C. In March 2019. "Getting Better After an Intervention? Examining the Effects of Prior Incarceration and Racial 2018 Difference on the Inmate Literacy Outcome," Program for the International Assessment of Adult Competencies (PIAAC), Washington, D.C. In Aug. 2018. "Discovering Coproduction of Wind Power Farms as a Common Pool Resource: A Pilot Study of 2018 the Serendipitous Case in South Korea," Northeast Conference on Public Administration (NECoPA) Annual Conference, Baltimore, MD. In Nov. 2018. "Can School Program and Neighborhood Crime Levers Improve School Suspensions? A Multilevel 2018 Analysis," American Educational Research Association (AERA) Annual Conference, New York City, NY. In April 2018. 2017 "The Effect of Different Sizes of Selection Bias on the Performance of Propensity Score Matching to Estimate Group Mean Difference: A Monte Carlo Simulation," Florida Educational Research Association (FERA) Annual Conference, Cocoa Beach, FL. In Nov. 2017. 2016 "Ownership and the Technical Efficiency of Healthcare Providers: A Meta-Analysis," NECoPA Annual Conference, Penn State University, Harrisburg, PA. In Nov. 2016. 2013 "A Study on the Acceptance of the Siting Proposal of a Hazardous Facility: The Mediating Effects of Financial Incentives and Citizen Participation Education," FERA Annual Conference, Gainesville, FL., In Nov. 2013. 2013 "A Paradigm Model of the Cyber Netizens' Responses to the Fukushima Accident," International Conference on the Future Energy (ICFE), Samcheok, Korea. In May 2013. 2012 "A Comparative Study of East Asian Cyber Community's Discourses on the Fukushima Nuclear Power Accident," Association for Language of Public Administration and Qualitative Research Symposium, Arizona State University, Phoenix, AZ. In Sep. 2012. "A Comparative Study on the Cyber Reactions to Fukushima Nuclear Accident in the 2012 East Asian Countries," Korean Association of Public Administration (KAPA) Annual Conference, Seoul, Korea. In March 2012. 2012 "Fukushima Nuclear Accident: Cyber Communities' Voices in East Asia," International Conference on Crisis and Emergency Management (ICCEM), Askew School of Public Administration and Policy, Florida State University, Tallahassee, FL., In Oct. 2012 "Gender Gap in Reading & Mathematics in African Countries: A Meta-Analysis," 2011 FERA Annual Conference, Orlando, FL. In Nov. 2011.

WORKING PAPER

- Nam-Speers, J., Stanley, H.K. L., & Magruder, L. & Dina Wilke. Calling, Constraints, and Commitment: Justifying a Bounded Job Motivation to Stay Scale as an Adaptive System for Child Welfare Workers. Manuscript in preparation for submission to *Public Administration*
- Nam-Speers, J., Stanley, H.K. L., & Magruder, L. & Dina Wilke. Is Florida's Child Welfare Ecosystem Sustainable? An Ontology-Based Framework for Assessing Workplace Dynamics and Turnover. Manuscript in preparation for submission to the *Public Administration Review*
- Sayilir, E. & Nam-Speers, J. The Total Survey Error Framework Revisited: Replication, Questionable Research Practices, and the Credibility of Public Administration Research. Manuscript in preparation for submission to the *Journal of Political Science Education*
- Nam-Speers, J. & Yurekli, H. Reliability and Validity of Black Populations' Sense of Community Belonging, COVID-19 Concern, and Risk Aversion Behavior. Manuscript in preparation for submission to the *International Review of Public Administration*
- Nam-Speers, J. & Jang, S. Simulating Crisis Communication to Avoid Low-Rating Risk in Government Credit Quality: A Psychometric Approach. Manuscript in preparation for submission to Nonprofit and Voluntary Sector Quarterly
- Nam-Speers, J. & Yu, N. Christian Bay's Educational Philosophy in Politics: Crafting an Unfolding Model for Measuring Pedagogical Content Knowledge. Manuscript in preparation for submission to the *Journal of Political Science Education*
- Opara-Nadi, L., Bennett, K., & **Nam-Speers**, **J.** (Poster presented at the 50th Anniversary of the JSU MPPA Program Poster Session, October 10, 2025). Prepared or Overwhelmed? Understanding Burnout in Pre-Service Teachers. Manuscript in preparation for submission to *Group & Organization Management*
- Thomas, J. & Nam-Speers, J. Defining Our Curls: The look into How Social Media Activism Creates Legislative Change: The Impact of Social Media Roles on the Creation of the Crown Act. Manuscript in preparation for submission to *Public Integrity*
- Kwoka, J. & Nam-Speers, J. Breathing Easy? The Effect of State Level Air Quality Regulations on Air Pollution Levels. Manuscript in preparation for submission to the *Journal of Public Administration Research and Theory*

GRANT, ACADEMIC HONORS, AND AWARDS

- 2025 Principal Investigator (PI), Florida Institute for Child Welfare Tallahassee, FL
 - Project: Is Florida's Child Welfare Workforce Ecosystem Sustainable? An Ontology-Based Framework for Assessing Workplace Dynamics and Turnover (CO-PI: Lauren Stanley & Lisa Magruder)
 - Amount: \$6,300 Implementation Science PD Funds (Submitted and Accepted)
- **2021 PI**, William T. Grant Foundation New York, NY
 - Project: Why Baltimore Women Give Up Schooling: The Effects of the Public Health and Economic Crises on Higher Education and Alternative Policy Responses in Regional-Based Universities
 - Amount: \$35,000 Submitted to the Reducing Inequality Initiative

- 2021 PI, American Educational Research Association (AERA) Fellowship Washington, D.C.
 - Project: Preparing and Implementing the Quantitative Reasoning Professional Development Research
 - Amount: \$25,000 Submitted to the Program on the Study of Deep Learning
- 2021 Faculty Summer Research Stipend Recipient, College of Public Affairs (CPA) Baltimore, MD
 - Project: Preparing and Implementing Professional Development Research on Quantitative Reasoning
 - Amount: \$3,500 University of Baltimore (Submitted and Accepted)
- 2020 Dean's Quality Research Fund Recipient, CPA Baltimore, MD
 - Project: Race and Poverty Bias in the Child Welfare System
 - Amount: \$1,350 University of Baltimore (Submitted and Accepted)
- **2019 Co-PI**, *Institute of Education Sciences (IES)* Washington, D.C.
 - Project: Cyber Safety Initiative in Miami (CSI Miami)
 - Amount: \$998,035 Submitted under Goal Three: Social and Behavioral Context for Academic Learning
 - Collaborators: Chang, M., Kenny, M., & Nam, J.
- **2018 Co-PI**, *National Science Foundation (NSF)* Arlington, VA
 - Project: Cyber Safety Initiative in Miami (CSI Miami)
 - Amount: \$783,687.37 Submitted to the Social Psychology Program
 - Collaborators: Chang, M., Kenny, M., Nam, J., & Sanders-Reio, J.
- 2018 Dissertation Research Grant Recipient, Florida State University Tallahassee, FL
 - Project: The Effect of Selection Bias on the Performance of Propensity Score Matching
 - Amount: \$1,000 Funded by the Graduate School (Submitted and Accepted)
- 2018 Dean's Quality Research Fund Recipient, CPA Baltimore, MD
 - Project: Discovering Co-Production of Wind Power Farms as a Common Pool Resource: The Serendipitous Case of Jeju Island in South Korea
 - Amount: \$3,000 Funded by the University of Baltimore (Submitted and Accepted)
- 2017 Dean's Scholarship Awardee, Florida State University Tallahassee, FL
 - Donor: Dean Marcy Driscoll
 - Amount: \$500 (Submitted and Accepted)
- 2015–2016 Co-PI, Korean National Research Foundation (NRF) Seoul, Korea
 - Project: The Reform of Political Institutions and the State and Local Development
 - Amount: \$230,000 Funded by the Korean Government (NRF-2014S1A3A2044343)
 - PI: Sehun Ha, Kyungpook National University (Submitted and Accepted)
- **2014 Scholarship Recipient,** Rising Scholars Educational Advancement Award, Association of Government Accountants (AGA) Tallahassee Chapter—Tallahassee, FL
 - Project: Educational Advancement
 - Amount: \$500 (Submitted and Accepted)
- 2014 Dissertation Research Grant Recipient, Florida State University Tallahassee, FL
 - Project: A Study on the Acceptance of a Hazardous Facility: The Mediating Effects of Citizen Participation and Trust in Local Government
 - Amount: \$750 Funded by the Graduate School (Submitted and Accepted)
- 2013 Pi Alpha Alpha Member, Pi Alpha Alpha Honor Society Washington, D.C.
 - Network of Schools of Public Policy, Affairs, and Administration (NASPAA) (Submitted and Accepted)
- **2013 Co-PI**, Korean National Assembly Seoul, Korea
 - Project: A Study of Factors Affecting Increases of Individual Contributions in Campaign Financing: U.S.

Presidential Primaries Campaign

- Amount: \$20,000 Funded by the Korean Government (Submitted and Accepted)
- PI: Sangyup Lee, Hanseo University Foundation
- **2012 Co-PI**, *University Research Fund* Chungcheong, Korea
 - Project: Educational Campaign Financing in Korea
 - Amount: \$10,000 Funded by Hanseo University (Submitted and Accepted)
 - PI: Sangyup Lee
- 2012 Consultant, Korean National Research Foundation Grant Seoul, Korea
 - Project: Global Research Network (NRF-20110220-B00027)
 - Amount: \$230,000 Funded by the Korean Government (Submitted and Accepted)
 - PI: Soogil Oh, Cyber University of Korea
- 2012 Natalia Trogen Poster Competition Awardee, Florida State University Tallahassee, FL
 - Amount: \$100 Funded by Askew School of Public Administration (Submitted and Accepted)
- **2012–2015 Teaching Assistantship Recipient** Tallahassee, FL
 - Askew School of Public Administration and Policy, Florida State University
- **2009 Best Dissertation of the Year Awardee** Seoul, Korea
 - Graduate School of Public Administration (GSPA), Seoul National University
- 2007 Abroad Research Scholarship Recipient Seoul, Korea
 - Funded by the Office of International Affairs, Seoul National University
 - Amount: \$13,800 (Submitted and Accepted)

PROFESSIONAL DEVELOPMENT

- Penn GSE Data Science Methods for Digital Learning Platforms Workshop (6 Months), Grant R305B230007, PI: Ryan Baker, Penn GSE & University of Florida, Supported by the Institute of Education Sciences, U.S. Department of Education.
- NSF Summer Research Designs Training Institute: Improving Evaluations and R&D in STEM Education, Facilitator: Larry Hedges, Northwestern University, July 19-23.
- 2021 Politics of the Pandemic, Facilitator: Thomas Patterson, Harvard Kenney School, April 22; April 27.
- 2021 Cutting-Edge Quantitative and Computational Methods for STEM Education Research, Sponsor: National Council on Measurement in Education (NCME), Feb. 25.
- Overdose Detection Mapping Application Program (ODMAP), Sponsored by the High Intensity Drug Trafficking Area (HIDTA) Program, Coordinator: Amber Scherer, Greenbelt, MD, Sep. 26.
- 2019 U.S. PIAAC Databases Training Workshop, Funded by the U.S. Department of Education, Facilitator: Eugenio Gonzalez, Educational Testing Service (ETS), VA, Aug. 28-30.
- 2019 National Assessment of Educational Progress (NAEP) Data Training Workshop, Funded by the National Center for Education Statistics (NCES), Facilitator: Emmanuel Sikali, NCES, Washington, D.C., June 13-15.
- 2019 Advancing Public Service through Big Data and AI, ASPA Workshop, Moderator: Asim Zia, University of Vermont & Paul Hirsch, State University of New York College of Environmental Science and Forestry (SUNY-ESF), Graduate School USA, Washington, D.C. Mar. 7.
- 2018 International PIAAC Databases Training Workshop, Funded by Institute of Education Sciences (IES) of the U.S. Department of Education, Facilitator: Eugenio Gonzalez, Educational Testing Service, University of Maryland, MD, July 30-Aug. 1.
- 2017 NSF Quasi-Experimental Design and Analysis (QEDA) Workshop, Funded by National Center for

- Education Research (NCER) & IES, Facilitator: Thomas D. Cook, Northwestern University, Evanston, IL, July 31–Aug. 11.
- Tableau Training Session, Institutional research and data management, Indian River State College, Fort Pierce, FL, Aug. 5-8.
- 2012 Internship, Psychometrics in K-12 assessment, FL DOE, Tallahassee, FL, Jan. 3-May 4.

ADDITIONAL TEACHING CERTIFICATES/LICENSES

- 2012 Professional Instructional Excellence (PIE) Certificate, Florida State University, Tallahassee, FL
- 2007 Teaching English as a Foreign Language (TEFL) Certificate, University of California, Irvine, CA
- 2006 Intensive English Teacher's Training Course (IETTC) Certificate, Korean National University of Education, Cheongju, South Korea
- 2006 Language, Methodology and Culture Development Course for Teachers Certificate, International House, New Castle, U.K.
- 2005 Teaching English as an International Language (TEIL) Certificate, Canada Language Teacher Association (CLTA), Canada
- 2005 Primary School Teacher License (L1), Seoul Metropolitan Office of Education, Seoul, South Korea
- 1996 Primary School Teacher License (L2), Seoul Metropolitan Office of Education, Seoul, South Korea

PROFESSIONAL ORGANIZATION MEMBERSHIP

- Membership, Public Management Research (PMR)
- Membership, American Society of Public Administration (ASPA)
- Membership, Association for Public Policy Analysis and Management (APPAM)
- Membership, American Educational Research Association (AERA)
- Membership, American Psychological Association (APA)
- Membership, National Council on Measurement in Education (NCME)

COMMUNITY SERVICE

- MPPA Curriculum & Accreditation Preparation Committee, Department of Public Policy and Administration, Jackson State University, August 2025-to date
- Alternative Student Representative, Public Administration Graduate Association (PAGA), Askew School of Public Administration, Florida State University, Tallahassee, FL., Aug. 2013-Aug. 2014.
- Sermon Translator, Korean United Methodist Church, Tallahassee, FL., Jan. 2012-May 2015.
- Korean Language Teacher, Korean United Methodist Church, Tallahassee, FL., Jan. 2012-May 2015.

ADDITIONAL SKILLS & INTERESTS

- Proficient in statistical and data-analysis software: R, SAS, SPSS, Stata, HLM, M-Plus, NVivo
- Institutional research & data analytics: analyzing and reporting institutional metrics for strategic decision-making (e.g. accreditation, program assessment)
- Arts-in-Health research: exploring intersections of arts, health, well-being, and public policy