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RESEARCH AREAS <ul style="list-style-type: none">• Out-of-school time, youth development, early childhood education, family engagement, program evaluation, data visualization
EDUCATION <ul style="list-style-type: none">• Ph.D. Recreation and Youth Development. Department of Parks, Recreation and Tourism Resources, Michigan State University, USA. 2008.• M.S. Leisure Studies. National Taiwan Normal University, Taipei, Taiwan. 2002.• B.S. Sociology. National Chengchi University, Taipei, Taiwan. 2000.
CURRENT POSITION <ul style="list-style-type: none">• Research Assistant Professor, Department of Human Development and Family Studies, Michigan State University, USA. October 2020-present.• Associate Director for Community Evaluation Programs, Office for Public Engagement and Scholarship, University Outreach and Engagement, Michigan State University, USA. December 2019-present.
HONORS <ul style="list-style-type: none">• National AfterSchool Association Most Influential in Research and Evaluation. 2018.• Michigan Afterschool Association Exceptional Service Award. 2018.
CURRENT GRANTS AND AWARDS <ul style="list-style-type: none">• Principal Investigator. Michigan Out-of-School Time Funding (32n) Evaluation. Michigan Afterschool Partnership. (1/1/24 to 12/31/24: \$150,000).• Principal Investigator. Child Care Services Mapping Project. Michigan Department of Education. (3/1/22 to 9/30/24: \$400,000).• Principal Investigator. Evaluation of Michigan 21st Century Community Learning Centers. Michigan Department of Education. (7/1/20 to 6/30/25: \$2,430,000).• Principal Investigator. Evaluation of Strong Beginnings Preschool Program. Clinton County Regional Educational Service Agency. (10/1/23 to 9/30/26: \$550,000).• Principal Investigator. Great Start Readiness Program State Evaluation. Michigan Department of Education. (10/1/17 to 9/30/24: \$2,700,000).

PREVIOUS GRANTS AND AWARDS

- **Principal Investigator.** Evaluation of Strong Beginnings Preschool Program. Michigan Department of Education. (12/31/19 to 9/30/23: \$510,000).
- **Principal Investigator.** Evaluation of Youth Driven Spaces project in southeast Michigan. Ralph C. Wilson Foundation (9/01/18 to 8/31/21: total budget \$375,000, subcontracted from Neutral Zone, \$50,000).
- **Co-Principal Investigator.** Michigan evaluation of 21st Century Community Learning Centers. Michigan Department of Education. (10/1/13 to 6/30/19: \$1,710,850).
- **Principal Investigator.** The development of a youth-adult partnership rubric for professional development and program evaluation in youth settings. National Institute on Out-of-School Time. (1/1/14 to 12/31/14, \$25,000).
- **Co-Principal Investigator.** Evaluation of Youth Driven Spaces pilot project. W. K. Kellogg Foundation (1/26/10 to 12/31/11, total budget \$376,440, subcontracted from Neutral Zone, \$36,000).

PUBLICATIONS

- **Wu, J. H.,** Akaeze, H. O., & Van Egeren (under review). Effects of a state pre-kindergarten program on the kindergarten readiness and attendance of at-risk four-year-olds. *Early Childhood Education Journal*.
- **Wu, J. H.,** Akaeze, H. O., Wilinski, B., & Morley, A. (under review). Middle-income families used public pre-k targeting low-income families: Lessons from a COVID policy change. *Dimensions of Early Childhood*.
- **Wu, J. H.,** Akaeze, H. O., Ressler, R. W., & Miller, S. R. (under review). Using the Child Opportunity Index to examine equity in access to a state-funded preschool program. *Early Childhood Research Quarterly*.
- Akaeze, H. O., Miller, S. R., & **Wu, J. H.** (under review). Geographically weighted regression: A spatial lens for assessing equity in educational resources. *AERA Open*.
- **Wu, J. H.,** & Akaeze, H. O. (under review). Who attends public pre-kindergarten? A model-based approach to understanding similarities and differences among Michigan public pre-K students. *Education Finance and Policy*.
- 13. **Wu, J. H.,** & Akaeze, H. O. (in press). Consider all the evidence on pre-K programs for low-income children: Why randomized controlled trial results must not dictate public policy. *Planning and Changing*.
- 12. **Wu, J. H.,** Akaeze, H. O., & Van Egeren, L. A. (in press). Tracking child development in preschool settings: The case of COR Advantage. *Dimensions of Early Childhood*.
- 11. Wilinski, B., Morley, A., & **Wu, J. H.** (2023). The pandemic as portal: Pre-K teachers' improvisational family engagement practices during COVID-19. *Early Childhood Education Journal*. <https://doi.org/10.1007/s10643-023-01481-z> (Impact factor: 2.7)
- 10. Akaeze, H. O., **Wu, J. H.***, Lawrence, F. R., & Weber, E. (2023). Validation of the COR Advantage 1.5 assessment tool for preschool children: A multilevel bifactor modeling approach. *Journal of Psychoeducational Assessment*, 41(5), 556-574.

<p>https://doi.org/10.1177/073428292311586 *Corresponding author (Impact factor: 1.7)</p> <ol style="list-style-type: none"> 9. Wu, J. H., Shereda, A., Stacy, S., Weiss, J. & Heintschel, M. (2022). Maximizing youth leadership in out-of-school time programs: Six best practices from Youth Driven Spaces. <i>Journal of Youth Development</i>, 17(3), 70-89. https://doi.org/10.5195/jyd.2022.1179 (Impact factor: 0.9) 8. Wilinski, B., Morley, A., & Wu, J. H. (2022). Uncovering new opportunities for family engagement during COVID-19. <i>New Educator</i>. Michigan State University College of Education. https://education.msu.edu/new-educator/ (Reprint) 7. Wilinski, B., Morley, A., & Wu, J. H. (2022). Uncovering new opportunities for family engagement during COVID-19. <i>Phi Delta Kappan</i>, 103(7), 14-17. https://doi.org/10.1177/00317217221092228 (Impact factor: 1.2) 6. Akaeze, H. O., Lawrence, F. R., & Wu, J. H. (2022). Resolving dimensionality in a child assessment tool: An application of the multilevel bifactor model. <i>Educational and Psychological Measurement</i>, 83(1), 93-115. https://doi.org/10.1177/00131644221082688 (Impact factor: 2.7) 5. Wu, J. H., Davies, T., Thoreson, L., & Van Egeren, L. (2020). Giving data a voice through coaching: The Michigan example. In C. Newhouse & C. Russell (Eds.), <i>Measure, use, improve! Data use in out-of-school time</i> (pp. 259 - 274). Information Age Publishing. 4. Chang, C., Kelly, K., Horn, M., Houang, R., Gardiner, J., Van Egeren, L., & Wu, H. (2020). Classification accuracy and parameter estimation in multilevel contexts: A study of conditional nonparametric multilevel latent class analysis. <i>Methodology</i>, 5, 19–25. https://doi.org/10.48550/arXiv.2010.15368 3. Wu, H. J., Kornbluh, M., Weiss, J., & Rody, L. (2016). Measuring and understanding authentic youth engagement. <i>Afterschool Matters</i>, 23, 8–17. https://files.eric.ed.gov/fulltext/EJ1095954.pdf 2. Wu, H. J., & Van Egeren, L. A. (2010). Voluntary participation and parents’ reasons for enrollment in after-school programs: Contributions of race/ethnicity, program quality, and program policies. <i>Journal of Leisure Research</i>, 42(4), 591–617. (Impact factor: 3.2) 1. Latkova, P., Wu, H. J., & Paulsen, R. (2009). Examining social capital in the conference setting: A case study of college student participants. <i>Scholar: A Journal of Leisure Studies and Recreation Education</i>, 24, 38–49.
<p>TOOLS FREELY AVAILABLE TO SUPPORT CHILDREN, YOUTH, AND FAMILIES</p> <ul style="list-style-type: none"> • Michigan Child Care Desert Map and Chart: https://t.ly/4PGT3 and https://t.ly/hGTef • Michigan Child Opportunity Index scores by zip code: https://t.ly/00aVl • Youth-Adult Partnership Rubric: https://t.ly/hjYrp
<p>SELECTED REPORTS</p> <ul style="list-style-type: none"> • Wu, J. H., Akaeze, H., Adesina, O., Yang, N., & Anderson, M. (2023). All work and no play? Academic impacts of leisure activity in out-of-school time programming. <i>Michigan 21st Century Community Learning Centers Research Brief</i>. Michigan State University. • Steve, M., Wu, J. H., & Herbowicz, T. (2023). <i>The financial impact of the Great Start Readiness Program on participating Michigan families</i>. Michigan State University.

- **Wu, J. H., & Weiss, J. (2022).** *Maximizing youth leadership in your programs.* 21st Century Community Learning Centers special topic. 2022 fall kick-off. Michigan State University.
- **Wu, J. H., Weber, E., Van Egeren, L., & Akaeze, H. (2022).** *Great Start Readiness Program state evaluation 2021-22 annual report.* Michigan State University.
- **Wu, J. H., Van Egeren, L., & Michigan State University Evaluation Team. (2022).** *The Evaluation of Michigan 21st Century Community Learning Centers 2021-22 annual report.* Michigan State University.
- **Wu, J. H., Akaeze, H. O., & Shereda, A. (2021).** Michigan public preschools improve kindergarten readiness: Findings from the Michigan Great Start Readiness Program (GSRP). GSRP state evaluation fact sheet. Michigan State University.
- **Wu, J. H., & Shereda, A. (2021).** *Expanding Youth Driven Spaces across southeast Michigan.* Evaluation reports 2020-2021 (Year 3/Final Report). Michigan State University.

NATIONAL AND INTERNATIONAL REFEREED PRESENTATIONS

- **Wu, J. H., Akaeze, H. O., Adesina, O., Yang, N., & Anderson, M. (2024, March).** *All work and no play? Academic impacts of leisure activity in out-of-school time programming.* [Research Proposal]. 2024 Active Living Conference.
- **Wu, J. H. (2023, December).** *Program evaluation for community sustainability, part 1: Theory and practice.* Invited speech at National Chung Hsiung University, Taiwan.
- **Wu, J. H. (2023, December).** *Program evaluation for community sustainability, part 2: The golden rules.* Invited speech at National Taichung University of Education, Taiwan.
- **Akaeze, H. O., & Wu, J. H. (2023, April).** *Assessing spatial equity in pre-K interventions: A tutorial on geographically weighted regression.* [Paper]. American Educational Research Association Annual Meeting, Chicago, IL.
- **Wu, J. H.*, Weber, E. P., & Akaeze, H. O. (2022, November).** *Better access to learning opportunities: Promoting equity through Child Opportunity Index and data mapping.* [Part of a multi-paper session: Neighborhood-informed approaches to equity in child education and health interventions]. American Evaluation Association Conference, New Orleans, LA. *Session chair.
- **Wu, J. H., Miller, S. R., & Herbowicz, T. I. (2022, November).** *Implementing large-scale online surveys: Tips on content development, survey distribution, and fraud identification.* [Poster presentation]. American Evaluation Association Conference, New Orleans, LA.
- **Miller, S. R., Wu, J. H., & Herbowicz, T. I. (2022, November).** *Measuring indirect economic benefits of low-income families' access to preschool programs.* [Paper]. American Evaluation Association Conference, New Orleans, LA.
- **Wu, J. H. (2022, May).** *Using big data to inform policy decision-making and implementation: An example of Michigan's public preschool education.* [Keynote speech]. National Chiayi University 2022 Quality Early Childhood Education Conference, Taiwan.
- **Akaeze, H. O., Lawrence, F. R., & Wu, J. H. (2022, April).** *Resolving dimensionality in a child assessment tool: An application of the multilevel bifactor model.* [Virtual paper

- presentation]. American Educational Research Association Annual Meeting.
- **Wu, J. H.**, Weber, E., & Lower, R. (2022, January). *Better access to learning opportunities: Promoting equity through data mapping*. [Virtual presentation]. Council of Chief State School Officers (CCSSO) Collaboratives.
 - Collins, K., **Wu, J. H.**, & Davies, T. (2020, July). *Communicating the importance of program quality for 21st CCLC success: The what, the how, and so what?* [Virtual presentation]. Nita M. Lowey 21st Century Community Learning Centers Grant Program 2020 Summer Symposium.
 - Lee, K., & **Wu, J. H.** (2020, April). *Quality and quantity do matter: State-funded preschool program shows learning gains*. [Poster presentation]. American Educational Research Association Annual Meeting. (Conference canceled)
 - **Wu, H. J.**, Van Egeren, L. A., Yang, N., Prince, B., & Stoddard, D. (2019, April). *Out-of-school-time program effects on standardized test scores during early adolescence: A multi-level growth modeling approach*. [Paper]. 2019 American Educational Research Association Annual Meeting, Toronto, ON.
 - **Wu, H. J.**, & Van Egeren, L. A. (2016, October). *Turning your training manual into a data collection tool, and vice versa: Quick tips to maximize the use of PDF files*. [Paper]. American Evaluation Association Conference, Atlanta, GA.
 - **Wu, H. J.**, Weiss, J., & Roddy L. (2016, October). *Measuring the process that promotes youth engagement: The use of Youth-Adult Partnership Rubric*. [Paper]. American Evaluation Association Conference, Atlanta, GA.
 - **Wu, H. J.**, & Van Egeren, L. A. (2016, October). *Social-emotional learning in afterschool programs linked to improved school behavior*. [Paper]. National Recreation and Park Association Annual Conference, St. Louis, MO.
 - Chang, C., Maier, K. S., Houang, R. T., Van Egeren, L., & **Wu, H. J.** (2016, April). *Multilevel latent class analysis (MLCA) as an alternative classification method for program evaluation*. [Paper]. American Educational Research Association Annual Meeting, Washington, DC.
 - **Wu, H. J.**, & Van Egeren, L. A. (2015, October). *Recreation participation in afterschool programs related to better school performance*. [Panel paper and moderator]. National Recreation and Park Association Annual Conference, Las Vegas, NV.
 - **Wu, H. J.**, Kornbluh, M., & Weiss, J. (2014, September). *The utilization of a youth-adult partnership rubric for youth program quality assessment and professional development*. [Paper]. World Leisure Congress, Mobile, AL.

SELECTED PRESENTATIONS AT MICHIGAN STAKEHOLDER MEETINGS

- **Wu, J. H.** (2023, June). *What statewide data is available for your use?* Invited presentation at the Regional Child Care Planning Grants Peer Learning Community June meeting. Virtual presentation.
- **Wu, J. H.** (2023, May). *Early childhood state evaluation talk*. Invited presentation at the Early Childhood Connect May meeting. Virtual presentation.
- **Wu, J. H.** (2023, April). *Learning from the state evaluation*. Invited presentation at the Wayne County GSRP Advisory meeting. Virtual presentation.

<ul style="list-style-type: none"> • Wu, J. H. (2023, March). <i>Utilizing data for your grant proposal</i>. Michigan Afterschool Partnership grant writing for government training session. Virtual presentation. • Wu, J. H. (2023, February). <i>Finding local data to support your programs</i>. Presentation at the Michigan Afterschool Collaborative Conference.
<p>MEDIA ATTENTION</p> <ul style="list-style-type: none"> • Helping teens to develop leadership skills. Hero Next Door, 12/1/23 https://t.ly/PgQ-P • What is Michigan’s free pre-K program for 4-year-olds? Q+A with an expert. Bridge Michigan, 2/2/23 https://t.ly/3UKVl
<p>REVIEWER</p> <ul style="list-style-type: none"> • <i>Evaluation and Program Planning</i> • <i>Social Development</i> • <i>Infant Mental Health Journal</i> • <i>Journal of Participatory Research Methods</i> • American Evaluation Association 2016 Conference Youth-Focused Evaluation TIG • <i>Leisure Science</i> • Grant reviewer for various funding streams provided by Michigan Department of Education: 2007-2009, 2011, 2013, 2015, 2021, 2023
<p>SERVICE</p> <ul style="list-style-type: none"> • Advisory Design Team, Michigan Out-of-School Time (MOST). November 2023–present. • Advisory committee member, Michigan Out-of-School Time (MOST). August 2023–August 2024. • Leadership and Research Committee member, Michigan Afterschool Partnership. October 2021–present. • Professional Development Committee member, Michigan Afterschool Association. May 2017–present. • Dissertation/master’s thesis committee member. Department of Psychology, Department of Human Development and Family Studies, Michigan State University. September 2017–June 2019; January 2022–present.
<p>COMPUTER SOFTWARE SKILLS</p> <ul style="list-style-type: none"> • SPSS, HLM, Microsoft Office.
<p>LANGUAGE FLUENCY</p> <ul style="list-style-type: none"> • English, Mandarin Chinese, Taiwanese.