**JAMIE HENG-CHIEH WU**

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| **RESEARCH AREAS**   * Out-of-school time, youth development, early childhood education, family engagement, program evaluation, data visualization |
| **EDUCATION**   * **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**   * **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**   * National AfterSchool Association Most Influential in Research and Evaluation. 2018. * Michigan Afterschool Association Exceptional Service Award. 2018. |
| **CURRENT GRANTS AND AWARDS**   * **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.*  1. **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*.* 2. **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.* 3. 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) 4. 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. [https://doi.org/10.1177/073428292311586](https://doi.org/10.1177/07342829231158671) **\***Corresponding author (Impact factor: 1.7) 5. **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. *Journal of Youth Development, 17*(3), 70-89. <https://doi.org/10.5195/jyd.2022.1179> (Impact factor: 0.9) 6. Wilinski, B., Morley, A., & **Wu, J.** **H.** (2022). Uncovering new opportunities for family engagement during COVID-19. *New Educator.* 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](https://kappanonline.org/new-opportunities-family-engagement-covid-19-wilinski-morley-wu/). *Phi Delta Kappan, 103*(7),14-17. <https://doi.org/10.1177/00317217221092228> (Impact factor: 1.2) 8. Akaeze, H. O., Lawrence, F. R., & **Wu, J. H.** (2022). Resolving dimensionality in a child assessment tool: An application of the multilevel bifactor model. *Educational and Psychological Measurement, 83*(1), 93-115. <https://doi.org/10.1177/00131644221082688> (Impact factor: 2.7) 9. **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.), *Measure, use, improve! Data use in out-of-school time* (pp. 259 - 274). Information Age Publishing. 10. 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. *Methodology, 5*, 19–25. <https://doi.org/10.48550/arXiv.2010.15368> 11. **Wu, H. J.,** Kornbluh, M., Weiss, J., & Rody, L. (2016). Measuring and understanding authentic youth engagement. *Afterschool Matters*, *23*, 8–17. <https://files.eric.ed.gov/fulltext/EJ1095954.pdf> 12. **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. *Journal of Leisure Research*, *42*(4), 591–617. (Impact factor: 3.2) 13. Latkova, P., **Wu, H. J.**, & Paulsen, R. (2009). Examining social capital in the conference setting: A case study of college student participants. *Schole: A Journal of Leisure Studies and Recreation Education*, *24,* 38–49. |
| **TOOLS FREELY AVAILABLE TO SUPPORT CHILDREN, YOUTH, AND FAMILIES**   * 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> |
| **SELECTED REPORTS**   * **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. *Michigan 21st Century Community Learning Centers Research Brief*. Michigan State University. * Steve, M., **Wu, J. H.**, & Herbowicz, T. (2023). *The financial impact of the Great Start Readiness Program on participating Michigan families.* 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 I: 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. * **Wu, J. H.** (2023, March). *Utilizing data for your grant proposal*. Michigan Afterschool Partnership grant writing for government training session. Virtual presentation. * **Wu, J. H.** (2023, February). *Finding local data to support your programs.* Presentation at the Michigan Afterschool Collaborative Conference. |
| **MEDIA ATTENTION**   * 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> |
| **REVIEWER**   * *Evaluation and Program Planning* * *Social Development* * *Infant Mental Health Journal* * *Journal of Participatory Research Methods* * American Evaluation Association 2016 Conference Youth-Focused Evaluation TIG * *Leisure Science* * Grant reviewer for various funding streams provided by Michigan Department of Education: 2007-2009, 2011, 2013, 2015, 2021, 2023 |
| **SERVICE**   * 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. |
| **COMPUTER SOFTWARE SKILLS**   * SPSS, HLM, Microsoft Office. |
| **LANGUAGE FLUENCY**   * English, Mandarin Chinese, Taiwanese. |