

Hsiu-Wen Yang

Curriculum Vitae

Email: hsiu-wen.yang@unc.edu

[Permanent Resident]

EDUCATION

- 2014-2019 Ph.D., Early Childhood Special Education, University of Illinois
Urbana-Champaign, Illinois.
Faculty Advisors: Drs. Michaelene Ostrosky & Hedda Meadan
Dissertation Title: *Teaching gross motor skills for young children with disabilities: A parent-implemented intervention*
- 2009-2011 M.S., Occupational Therapy, National Taiwan University, Taiwan
Faculty Advisors: Dr. Keh-Chung Lin, ScD, OTR/L
Thesis Title: *A Comparative Efficacy Study of Mirror Therapy and Dose-Matched Control Intervention in Patients with Chronic Stroke*
- 2005-2009 B.S., Occupational Therapy, I-Shou University, Taiwan

CERTIFICATION & LICENSE

- 2022 Certification of Inclusive Classroom Profile Reliability Reliability
2022 Certification of Teaching Pyramid Observation Reliability
2013-Present Certified School-Based Occupational Therapist, Taipei, Taiwan
2009-Present Licensed Occupational Therapist, Taiwan
Areas: Pediatric; Neurorehabilitation

NONDEGREE EDUCATION AND TRAINING HIGHLIGHTS

- 2022 **Inclusive Classroom Profile Reliability Workshop**, Brookes Publishing
2022 **Teaching Pyramid Observation Tool Reliability Workshop**, National Training Institute
2021 **Transdisciplinary Play-based Assessment Workshop**, North Carolina Early Learning Network
2021 **Introduction to Qualitative Meta-Synthesis Methods: Achieving STEM Equity and Inclusion through Syntheses**, AERA-ICPSR PEERS Data Hub
2021 **Introduction to Motivational Interviewing for Engaging and Motivating Systems Level Change**, Frank Porter Graham Child Development Institute
2021 **Modern Meta-Analysis Research**, AERA-ICPSR PEERS Data Hub
2020 **"Groundwater" Racial Equity Training**, The Children's Equity Project & the Racial Equity Institute (REI)
2020 **The PLAY Project's Autism Intensive Workshop and Certification Training**, The PLAY project
2020 **Introduction to Structural Equation Modeling**, Curran-Bauer Analytics
2020 **Effective Mentoring**, University of North Carolina, Chapel Hill
2020 **Usability Testing in Survey Research**, University of North Carolina, Chapel Hill
2020 **Mixed Method Workshop**, University of North Carolina,

- 2020 Chapel Hill
WWC Group Design Standards Online and Reviewer Training, What Works Clearinghouse
- 2014 **Implementing the Pyramid Model with Families in Homes (November session)**. University of Illinois at Urbana-Champaign. Champaign, IL

PROFESSIONAL EXPERIENCE

- 2021 Fall **Adjunct Faculty**
 University of Illinois at Urbana-Champaign, Illinois, USA
- 2021-Present **Technical Assistance Specialist/Research Investigator**
 Frank Porter Graham Child Development Institute, North Carolina, USA
- 2019-2021 **Postdoctoral Research Associate**
 Frank Porter Graham Child Development Institute, North Carolina, USA
 Project:
- STEM Innovation for Inclusion in Early Education Center
 - North Carolina Early Learning Network
- 2014-2018 **Research/Teaching Assistant**
 University of Illinois at Urbana-Champaign, Illinois, USA
- 2014-2015 **Student Teacher**
 Infant & Toddler Playgroup Practicum, University of Illinois at Urbana-Champaign, Illinois, USA
- 2014 **Teacher**
 Elementary Summer Program, Golden Brain Learning Institute, Taiwan.
- 2012-2014 **Occupational Therapist**
 Taipei City Hospital, Zhong-Xiao Branch, Taiwan.
- 2011-2012 **Occupational Therapist**
 You-Xiang Rehabilitation Clinic, Taiwan.
- 2006 **Teacher Assistant, One on One Teacher Aide**
 Golden Brain Learning Institute (Childcare Center), Taiwan.

FELLOWSHIP

- 2020-2022 The National Center for Pyramid Model Innovations (NCPMI) Fellow
- 2018-2019 The Early Childhood Personnel Center Leadership Cohort
- 2017-2018 Illinois Leadership Education in Neurodevelopmental and Related Disabilities (LEND), University of Illinois at Chicago, Illinois

PUBLICATIONS

Journal Articles

- Yang, H. W.**, Ostrosky, M. M., Favazza, P. C., Akamoglu, Y., Cheung, W. C., & Aronson-Ensign, K. (in press) Outdoor recess Matter! Reducing children's challenging behaviors on the playground. *Young Children*.
- Yang, H. W.**, Ostrosky, M. M., Meadan, H. & Cheung, W.C. (2022). Teaching fundamental motor skills to preschoolers with disabilities or developmental delay: A systematic review. *Palaestra*, 36, 42-50.

- Cheung, W. C., Ostrosky, M. M., Favazza, P. C., Stalega, M., & **Yang, H. W.** (2022). Exploring the Perspectives of Preschool Teachers on Implementing Structured Motor Programs in Inclusive Classrooms. *Early Childhood Education Journal*, 1-10.
- Yang, H. W.**, Meadan, H., & Ostrosky, M. M. (2021). A Parent-Implemented Gross Motor Intervention for Young Children with Disabilities. *Journal of Early Intervention*, 43, 275-290 <https://doi.org/10.1177/1053815121993570>
- Yang, H. W.**, Burke, M., & Isaacs, S. et al. (2020). Family perspectives toward using telehealth in Early Intervention. *Journal of Developmental and Physical Disabilities*, 33, 197-216. <https://doi.org/10.1007/s10882-020-09744-y>
- Cheung, W. C., Meadan, H., **Yang, H. W.** (2020). Effects of Powered Mobility Device Interventions on Social Skills for Children with Disabilities: A Systematic Review. *Journal of Developmental and Physical Disabilities*. <https://doi.org/10.1007/s10882-020-09729-x>.
- Yang, H. W.**, Ostrosky, M. M., & Meadan, H. (2019). Parental perceptions of participation in physical activities for preschoolers with disabilities. *Early Child Development and Care*, 190, 655-669.
- Yang, H. W.**, Ostrosky, M. M., Favazza, P. C., Stalega, M. & Block, M. (2019). Embedding motor activities into inclusive preschools. *Young Exceptional Children*, 22, 177-186. <https://doi.org/10.1177/1096250618783994>
- Akamoglu, Y., Ostrosky, M., Cheung, W. C., **Yang, H. W.**, Favazza, P., Stalega, M., & Aronson-Ensign, K. (2019). Move together, communicate together: Supporting communication skills through physical activities. *Early Childhood Education*. doi: 10.1007/s10643-019-00957-1
- Cheung, W. C., Ostrosky, M., **Yang, H. W.**, Akamoglu, Y., Favazza, P. C., & Aronson-Ensign, K. (2019) Merging motor and cognitive development: There's so much to learn while being physically active! *Palaestra*, 33, 48-54
- Aronson-Ensign, K., Favazza, P. C., Stalega, M., Ostrosky, M. M., Block, M. E., **Yang, H. W.**, Akamoglu, Y., & Cheung, C. W. (2018). CHAMPPS: Filling the preschool curriculum gap. *Palaestra*, 32, 29-36.
- Ostrosky, M. M., Favazza, P. C., **Yang, H. W.**, McLaughlin, K. & Stalega, M. (2018). Let's get moving: Using children's literature to support physical activity and readiness skills. *Palaestra*, 32, 39-44.
- Lin, K. C., Chen, Y. T., Huang, P. C., Wu, C. Y., Huang, W. L., **Yang, H. W.**, Lai, H. T., & Lu, H. J. (2014). Effect of mirror therapy combined with somatosensory stimulation on motor recovery and daily function in stroke patients: A pilot study. *Journal of the Formosan Medical Association*, 113, 422-428.
- Wu, C. Y., Huang, P. C., Chen, Y. T., Lin, K. C., & **Yang, H. W.** (2013). Effects of mirror therapy on motor and sensory recovery in chronic stroke: A randomized controlled trial. *Archives of Physical Medicine and Rehabilitation*, 94, 1023-1030.

Yang, H. W., Lo, F. C., Chen, C. T., & Wang, R. Z. (2012). The effects of using the swiss ball exercise during the rehabilitation of low back pain, stroke and elderly patients. *Taipei City Medical Journal*, 9, 309-318. (Chinese)

Manuscripts Under Review or In Preparation

Yang, H. W., Harradine, C., & Lim, C. I. STEM intervention for young children with disabilities: A demographic review.

Yang, H. W., Campbell, P., & Lim, C-I. Embedding STEM within routines and activities. (in revision).

William, S., William, C., & Yang, H. W. Leadership Support for Systematic Statewide Professional Development. (in revision).

Ostrosky, M. M & **Yang, H. W.** Exploring the relation between motor play and children's pre-academic learning. (Manuscript in preparation).

Clayback, K., **Yang, H. W.,** Hemmeter, ML., & Barton, E. Using the Teaching and Guidance Policy Essentials Checklist to Examine the Relations between Discipline Policies and Exclusionary Discipline. (Manuscript in preparation).

Sam, A., Amsbary, J., **Yang, H. W.,** Reid, K., & Lim, C-I. Early Learning Guidelines in Science, Technology, and Engineering: An analysis of documents. (Manuscript in preparation).

Ostrosky, M. M., Favazza, P., **Yang, H. W.,** Stalega, M., Aronson-Ensign, K., Cheung, W. C., Akamoglu, Y., Block, M., & Kwan, N. Investigating the impact of a motor program on preschoolers with disabilities: Findings from a RCT. (Manuscript in preparation).

Harradine, C., **Yang, H. W.,** Amsbary, J., Lim, C. I., & Vinh, M. STEM Practice for Young Children with Disabilities: A Scoping Review of the Literature. (Manuscript in Preparation).

Invited Articles

Yang, H. W., Lim, C-I., & Amsbary, J. (2020 December). Resources within Reason: STEM Innovation for Inclusion in Early Education. *Division for Early Childhood (DEC)*. <https://divisionearlychildhood.egnyte.com/dl/WoKZRcII3a/?fbclid=IwAR1oWPY07VswXAbeY5BJDxzfmg4LbITzNBgSOIF8yFru73Gab3g-A11bfk>

Amsbary, J., **Yang, H. W.,** Catlett, C., & Lim, C-I. (2020 June). Resources within Reason: STEM Resources for Young Children with Disabilities. *Division for Early Childhood (DEC)*. Retrieved from: <https://divisionearlychildhood.egnyte.com/dl/k5Wh3tGfPA/>

Yang, H. W., & Catlett, C. (2020 February). Resources within Reason: Help all children build gross motor skills. *Division for Early Childhood (DEC)*. Retrieved from: <https://divisionearlychildhood.egnyte.com/dl/YcAQpTJ1dT/>

Books And Book Chapters

Favazza, P. C., Ostrosky, M. M., Stalega, M., Yang, H-W., Aronson-Ensign, K., Block, M., Cheung, W. C., & Akemoglu, Y. (2023). *CHAMPPS: Children in Action Motor Program for Preschoolers*. Paul H. Brookes Publishing Co.

TEACHING AND SUPERVISION

Teaching Experiences

University of Illinois, Urbana-Champaign

- 2021 Fall SPED 414: Assessment in Early Childhood Special Education
(Face to Face; Undergraduate& Graduate)
Instructor
Course Description: Practice in designing and applying assessment devices and procedures and in using them to make educational decisions for children with special needs, birth through kindergarten age.
- 2018 Fall SPED 450: *Introduction to Early Childhood Special Education*
(Face to Face; Undergraduate& Graduate)
Co-Instructor with Catherine Corr, PhD
Course Evaluation: 4.6/5
Course Description: Course designed to provide an overview of the history, trends, and issues in the field of Early Childhood Special Education (ECSE) as well as characteristics of infants, toddlers and preschoolers with disabilities.
- 2017 Fall SPED 405: *General Educator's Role in Special Education*
(Face to Face; Undergraduate)
Teaching Assistant for Johnell Bentz, PhD
Course Description: Course designed to focus on the issues in educating students with special needs: service delivery models, roles of teachers and related service providers, student assessment, curriculum individualization, instructional strategies, management of problem behaviors, and program evaluation.
- 2017 Spring SPED 438: *Collaborating with Families*
(Face to Face; Undergraduate& Graduate)
Co-Instructor with Katrina Cummings, PhD
Course Description: Course designed to examine the impact of disabilities on families of individuals with special needs and explores strategies for establishing a partnership with families and accomplishing family-centered interventions.
- 2014-2016 SPED 117: *The Culture of Disability* (Face to Face & Online; Undergraduate)
Teaching Assistant for Cheryl Light Shriner, PhD and Johnell Bentz, PhD
Course Description: Course designed to provide an introduction to the culture of disability across the lifespan.

Supervision Experiences

- 2016-2017 SPED 524: *Infant/Toddler Practicum, Play-n-Stay Playgroup*
 Instructor: Mary-alayne Hughes, PhD
Practicum Description: Practicum designed to provide students an opportunity to interact with infants/toddlers and their families. Students will receive individualized and team-focused clinical supervision. Through this practicum, students will develop skills and knowledge related to parent/child interaction strategies, family/professional partnerships, and working together as a team.

INVITED LECTURES AND PANELS

- Yang, H. W. (2022, Spring).** *What is Single-case Experimental Design? (Master Level)* in Special Educator as Researcher Role, California State University, Fresno.
- Yang, H. W. (2021, Summer).** *Parent-implemented Gross Motor Intervention for Young Children with Disabilities (Graduate Level)* in Single Case Design Summer Consortium, Virtual.
- Yang, H. W. (2020, Summer).** *Inclusive Preschool Motor Curriculum (Master Level)* in Preschool/Kindergarten Curriculum and Learning Environments at the University of North Carolina, Chapel Hill.
- Yang, H. W. (2020, Spring).** *Interventions for Children with Autism Spectrum Disorders.* Guest lecture in *Autism Spectrum Disorders Seminar (Master Level)* at the National Taichung University of Education.
- Yang, H. W. (2019, Fall).** *Panels on Job Interviews for Doctoral Students. Leadership Seminar (Doctoral Level)* at the University of Illinois at Urbana-Champaign.
- Yang, H. W. (2018, Spring).** *Panels on Academic Writing. Concepts and Issues in SPED (Doctoral level)* course at the University of Illinois at Urbana-Champaign.
- Yang, H. W. (2016, Fall).** *Eating and Feeding Practices.* Guest lecture in SPED 431 Assistive Technology and Physical Disabilities course at the University of Illinois at Urbana-Champaign.
- Yang, H. W. (2015, Fall).** *Panel Discussion on Culture of Disability in Taiwan.* SPED 450 Introduction to Early Childhood Special Education course at the University of Illinois at Urbana-Champaign.
- Yang, H. W. (2014, Fall).** *Panel Discussion on Culture of Disability in Taiwan.* SPED 450 Introduction to Early Childhood Special Education course at the University of Illinois at Urbana-Champaign.

PEER-REVIEW CONFERENCE PRESENTATIONS

Video Presentations

Lim, C. I., Amsbary, J., Chin, J., Harradine, C., Vinh, M., & **Yang, H.W.** (2021). Cultivating Inclusive Stem for Young Children. STEM for All 2021 Video Showcase. Online. <https://stemforall2021.videohall.com/presentations/2072>

Lim, C. I., Vinh, M., Chin, J., Amsbary, J., **Yang, H.W.** (2020). *Supporting young children with disabilities in STEM learning*. STEM for All 2020 Video Showcase. Online. https://stemforall2020.videohall.com/presentations/1845?panel=mc#posts_32019

Oral Presentations

Acar, S., Lee, J., **Yang, H. W.**, & Chen, C. I. (2022, February). Learning from Each Other: EI/ECSE Research in the Global Context. DEC Learning Deck.

Lim, C-I., Pedonti, S., **Yang, H. W.**, Amsbary, J., & Catlett, C. (2021, November). Using Children's Books to Support Identity, Equity, and Inclusion. 2021 NAEYC Annual Conference, Virtual.

Acar, S., Shapiro, S., Chen, C.I., **Yang, H.W.**, Kastanis, M., Irmak, O. P., & Lee, J. (2021, September). Stakeholder voices around the world: lessons learned during COVID-19. Presentation at the Division for Early Childhood's (DEC) 37th Annual International Conference on Young Children with Special Needs and their Families, Virtual.

Amsbary, J., **Yang, H. W.**, Harradine, C., Lim, C. I., Vinh, M., & Wadors, L. (2021, September). Including all young children in computational thinking activities. Presentation at the Division for Early Childhood's (DEC) 37th Annual International Conference on Young Children with Special Needs and their Families, Virtual.

Lim, C. I., **Yang, H. W.**, Harradine, C., Pedonti, S., & Amsbary, J. (2021, September). Storytime stem for each and every child. Presentation at the Division for Early Childhood's (DEC) 37th Annual International Conference on Young Children with Special Needs and their Families, Virtual.

Campbell, P., **Yang, H. W.**, Harradine, C., & Amsbary, J. (2021, September). Daily stem: create adaptations for infants and toddlers with disabilities. Presentation at the Division for Early Childhood's (DEC) 37th Annual International Conference on Young Children with Special Needs and their Families, Virtual.

Lee, J., Acar, S., **Yang, H.W.**, Chen, C. I., Irmak, O. P., & Kern, P. (2021, September). Inclusion Worldwide: From international treaties to daily practice. Presentation at the Division for Early Childhood's (DEC) 37th Annual International Conference on Young Children with Special Needs and their Families, Virtual.

Holland, A. & **Yang, H. W.** (2021, September). STEM for all: Creating and adapting materials. Presentation at the Division for Early Childhood's (DEC) 37th Annual International Conference on Young Children with Special Needs and their Families, Virtual.

Lim, C-I. & **Yang, H. W.** (2021, February). STEM Learning for each and every child during story time. Early Childhood STEM conference, Virtual.

Yang, H. W., Amsbary, J., Lim, C-I., & Vinh, M. (2021, January). Misconceptions in early STEM learning: Facts everyone should know. Presentation at the Division for Early Childhood's (DEC) 36th Annual International Conference on Young Children with Special Needs and their Families, Virtual.

Yang, H. W., Cheung, W. C., & Ostrosky, M. M. (2019, March). *Move, learn and have Fun!! Keep young children active in preschool*. Presentation at the Illinois Head Start Association Annual Conference, Normal, IL.

Favazza, P. C., Ostrosky, M. M., Stalega, M., **Yang, H. W.**, Aronson-Ensign, K., Akamoglu, Y., & Cheung, W. C. (2018, October). *Supporting physical activity and school readiness skills through a preschool motor program*. Presentation at the Division for Early Childhood's (DEC) 34th Annual International Conference on Young Children with Special Needs and their Families, Orlando, FL.

Yang, H. W. & Ostrosky, M. M. (2017, October). *Let's get moving! Physical activities for preschoolers*. Presentation at the Sharing a Vision Conference, East Peoria, IL.

Favazza, P. C., Ostrosky, M. M., Stalega, M. & **Yang, H. W.** (2017, October). *CHAMPPS (CHildren in Action: Motor Program for PreschoolerS)*. Presentation at the Division for Early Childhood's (DEC) 33th Annual International Conference on Young Children with Special Needs and their Families, Portland, OR.

Poster Presentations

Yang, H. W., Ostrosky, M. M., Favazza, P. (2022, February). *Addressing School Readiness Skills During Motor Play: Findings from Content Analysis*. Poster presentation at the Conference on Research Innovations in Early Intervention, San Diego, CA.

Clayback, K. **Yang, H. W.**, Domingo, M., Barton, E., & Hemmeter, M. L. (2022, February). *Examining Program-Level Behavior Policies to Promote Equity in Early Childhood: An Example from Tennessee*. Poster presentation at the Conference on Research Innovations in Early Intervention, San Diego, CA.

Cheung, W. C., Sargeant, D., **Yang, H. W.**, & Ostrosky, M. (2021, September). Supporting Preschoolers' motor skills during virtual learning. Poster presentation at the Division for Early Childhood's (DEC) 37th Annual International Conference on Young Children with Special Needs and their Families, Virtual.

Cheung, W. C. **Yang, H. W.**, Ostrosky, M., & Sargeant, D. (2021, September). Supporting Preschoolers' motor skills development: Voice from caregivers. Poster presentation at the Division for Early Childhood's (DEC) 37th Annual International Conference on Young Children with Special Needs and their Families, Virtual.

Harradine, C., **Yang, H. W.**, Amsbary, J., Lim, C-I., & Vinh, M. (2021, January). STEM for Young Children with Disabilities: What Does the Literature Say? Poster presentation at the Division for Early Childhood's (DEC) 36th Annual International Conference on Young Children with Special Needs and their Families, Virtual.

- Lim, C-I., **Yang, H. W.**, Amsbary, J., & Vinh, M. (2021, January). *Developing an Early STEM Model: Preliminary Results from a Delphi Process*. Poster presentation at the Division for Early Childhood's (DEC) 36th Annual International Conference on Young Children with Special Needs and their Families, Virtual.
- Amsbary, J., Lim, C-I., **Yang, H. W.**, Harradine, C., & Vinh, M. (2021, January). Examining the State of STEM and Inclusion in Early Childhood. . Poster presentation at the Division for Early Childhood's (DEC) 36th Annual International Conference on Young Children with Special Needs and their Families, Virtual.
- Lim, C-I., **Yang, H. W.**, Amsbary, J., & Vinh, M. (2020, February). *Applying a Delphi Method to Develop an Early STEM learning model*. Poster presentation at the Conference on Research Innovations in Early Intervention, San Diego, CA.
- Ostrosky, M. M., Favazza, P. C., **Yang, H. W.**, Akamoglu, Y., & Cheung, W. C. (2019, October). Let's Move: Findings from Research Focused on Motor Activities for Preschoolers. Poster presentation at the Division for Early Childhood's (DEC) 35th Annual International Conference on Young Children with Special Needs and their Families, Dallas, TX.
- Yang, H. W.**, Ostrosky, M. M., & Meadan H. (2019 October). *Partnering with parents to promote the motor development of preschoolers with disabilities*. Poster presentation at the Division for Early Childhood's (DEC) 35th Annual International Conference on Young Children with Special Needs and their Families, Dallas, TX.
- Yang, H. W.**, Ostrosky, M. M., & Meadan H. (2018, October). *Motor skills intervention for young children with disabilities: A literature review*. Poster presentation at the Division for Early Childhood's (DEC) 34th Annual International Conference on Young Children with Special Needs and their Families, Orlando, FL.
- Ostrosky, M. M., **Yang, H. W.**, Favazza, P. C., & Stalega, M. (2018, March). *CHAMPPS (CHildren in Action: Motor Program for PreschoolerS)*. Poster presentation at the Conference on Research Innovations in Early Intervention, San Diego, CA.
- Yang, H. W.**, Ostrosky, M. M. & Meadan, H. (2017, October). *Children's participation in physical activities: Parental perceptions and roles*. Poster presentation at the Division for Early Childhood's (DEC) 33th Annual International Conference on Young Children with Special Needs and their Families, Portland, OR.
- Yang, H. W.**, Ostrosky, M. M. & Meadan, H. (2016, November). *Perceived facilitators and barriers to physical activities among parents of preschoolers with disabilities*. Poster session at the Illinois Council for Exceptional Children, Naperville, Illinois.
- Yang, H. W.**, Ostrosky, M. M., & Meadan, H. (2016, October). *Parents' perceptions of the physical play of preschoolers with disabilities*. Poster session at the Division for Early Childhood's (DEC) 32th Annual International Conference on Young Children with Special Needs and their Families, Louisville, KY.
- Stalega, M., Favazza, P. C., Ostrosky, M. M., & **Yang, H. W.** (2016, April). *Children in*

Action: Motor Program for Preschoolers. Poster session at the Council for Exceptional Conference, Boston, MA.

Lin, K. C., **Yang, H. W.**, Huang, W. L., & Wu, C. Y. (2011, July). *Effects of mirror therapy on upper extremity performance after a stroke: A pilot study.* Poster session at the 2011 Occupational Therapy Union of the Republic of China Conference, Taipei, Taiwan.

INVITED PRESENTATIONS & WORKSHOPS

Clayback, K. & **Yang, H. W.** (2022, February). *Writing and Implementing Positive Behavior Guidance Policies in Preschool Programs.* National Training Institute on Effective Practices: Addressing Challenging Behavior, St. Tampa, FL

MacNish, A., Wasser, J., & **Yang, H. W.** (2022, February). *Unveiling the Revised Positive Solutions for Families.* National Training Institute on Effective Practices: Addressing Challenging Behavior, St. Tampa, FL

Embse, M, V. D., MacNish, A., & **Yang, H. W.** (2022 February). *Train the Facilitator: Positive Solutions for Families.* National Center for Pyramid Model Innovations.

LeGrant, D. & **Yang, H. W.** (2022, January). *The 4 Es of Family Engagement.* Early Education Equity Cohort.

Yang, H. W. & Swindell, J. (2022, January). *The secrets to a successful mentoring Relationship.* DECIDE monthly webinar.

Lim, C-I, Catlett, C., **Yang, H. W.**, Pedonti, S. (2021, August). *Using Children's Books to Support Identity, Equity, and Inclusion.* SCRIPT-NC.

Yang, H. W. (2021, May). *Embedding Learning Opportunities into Motor Play with Young Children.* NCDADD Special Education Symposium.

Lim, C-I, Vinh, M., Amsbary, A., & **Yang, H.W.** (2021, April). *STEM for One STEM for All.* UNC Science Expo.

Lim, C-I., West, T., **Yang, H.W.**, Amsbary, J. (2020, November). *Early STEM Learning for Children with Disabilities.* SCRIPT-NC.

Yang, H. W. & Lai, F. (2020, October). *Supporting Young Children's Social Emotional Development (Session 1& 2).* STUF Life Education Society. (Mandarin).

Yang, H.W. (2020, September). *STEM Learning within Routines and Activities.* STEMIEFest 2020. Online. <https://stemie.fpg.unc.edu/stemiefest/stem-learning-within-routines-and-activities>

Amsbary, J. & **Yang, H. W.** (2020, August). *STEM resources for Young Children with Disabilities and Their Families.* NC Summer Mini-Conference.

Lim, C-I., Vinh, M., Harradine, C., **Yang, H. W.**, Amsbary, J. (2020, May). *Promoting STEM at Home for Young Children with Disabilities.* Science is Cool Virtual

Unconference, Online.

Ostrosky, M. M., **Yang, H. W.**, & O'Grady, C. E. (2020, April). *The Pyramid Model 101*. National Training Institute on Effective Practices: Addressing Challenging Behavior, St. Petersburg, FL (Conference Cancelled).

Yang, H. W. & Reyes, A. (2020, February). *How to Build a Successful Mentoring Relationship*. DECIDE Monthly Webinar, Online.

Lim, C-I. & **Yang, H. W.** (2019, December). *Building on Experts Perspectives on Content, Processes and Practices: Preliminary Results from the Delphi Approach*. STEMIE summit, Leesburg, VA.

Ostrosky, M. M., **Yang, H. W.**, & O'Grady, C. E. (2019, April). *The Pyramid Model for Rookies: Understanding the Fundamentals*. National Training Institute on Effective Practices: Addressing Challenging Behavior, St. Petersburg, FL.

Yang, H. W. (2014, July). *Helping Children Learn to Pay Attention*. Session presented at the Golden Brain Institute, Pingtung, Taiwan.

Yang, H. W. (2014, March). *Knowing Memory Training and Creating Meaningful Activities for Children at Home*. Session presented at the Taipei City Hospital Zhong-Xiao Branch, Taipei, Taiwan.

Yang, H. W. (2013, May). *Recognizing Developmental Delays in Children*. Session presented at the Southern Taipei Family Helper Project, Taiwan Fund for Children and Families, Taipei, Taiwan.

OUTREACH AND DISSEMINATION PRODUCTS

STEM Innovation for Inclusion in Early Education Center

Blog posts

Yang, H. W. & Ostrosky, M. M. (November, 9, 2021). Embedding STEM learning opportunities into gross motor play: Tips and strategies to support preschoolers with disabilities. Retrieved from <https://stem4ec.ning.com/blog/embedding-stem-learning-opportunities-into-gross-motor-play-tips->

Yang, H. W. & Lim, C-I. (April 10, 2020). *Mythbuster Series #3: STEM learning is too expensive*. [Blog post]. Retrieved from <https://stem4ec.ning.com/blog/mythbuster-series-3-stem-learning-is-too-expensive>

Yang, H. W. & Lim, C-I. (April 3, 2020). *Mythbuster Series #2: Language and Literacy skills are more important than STEM knowledge and skills*. [Blog post]. Retrieved from <https://stem4ec.ning.com/blog/mythbuster-series-2-language-and-literacy-skills-are-more-importa>

Yang, H. W. & Lim, C-I. (March 26, 2020). *Mythbuster Series #1: STEM is only for older students or gifted children, and it is too difficult for young children or children with disabilities to understand*. [Blog post]. Retrieved from <https://stem4ec.ning.com/blog/mythbuster-series-1-stem-is-only-for-older-students-or-gifted-chi>

Tip Sheets & Guides

STEM Storybook Conversations Series. Retrieved from https://stemie.fpg.unc.edu/resources?f%5B0%5D=field_routines_everyday_activity%3A64

Mealtime Explorations for Infants. Retrieved from <https://stemie.fpg.unc.edu/mealtime-explorations-infants>

Mealtime Explorations for Toddlers. Retrieved from <https://stemie.fpg.unc.edu/mealtime-explorations-young-toddlers>

A guide to addressing STEM Myths. Retrieved from <https://stemie.fpg.unc.edu/guide-addressing-stem-myths>

Early Intervention Clearinghouse

Newsletters

Yang, H. W., Issacs, S., Swartz, R., Tompkins, J., & Burke, M. (2019 Spring). How do I choose the right APPs for my child? *Early Intervention Clearinghouse*, 32(1), 2. Retrieved from: <https://eiclearinghouse.org/newsletter/2019spring/>

Yang, H. W., Issacs, S., Swartz, R., Tompkins, J., & Burke, M. (2018 Winter). Help us improve the clearinghouse and EI services. *Early Intervention Clearinghouse*, 31(4), 2. Retrieved from: <https://eiclearinghouse.org/wp-content/uploads/2018/12/2019Winter.pdf>

Yang, H. W., Issacs, S., Swartz, R., Tompkins, J., & Burke, M. (2018 Fall). You have everything you need: Using household items for early intervention. *Early Intervention Clearinghouse*, 31(3), 1-2. Retrieved from: <https://eiclearinghouse.org/wp-content/uploads/2018/10/2018Fall.pdf>

Others

Blog posts

Yang, H. W. (2018, May 9). *Taiwanese National Health Insurance for people with disabilities: Pros and Cons*. Retrieved from <http://lendblog.ahslabs.uic.edu/2018/05/09/taiwanese-national-health-insurance-for-people-with-disabilities-pros-and-cons/>

Yang, H. W. (2017, November 17). *Get your audience's attention by designing attractive presentation slides*. Retrieved from <https://decstudentsig.wordpress.com/author/studentsig/>

Yang, H. W. (2016, April 24). *How to use household items to develop fine motor skills*. [Blog post]. Retrieved from <http://bmbbv.b.pixnet.net/blog/post/114597173> (Chinese)

FUNDED GRANTS AND PROJECTS

Funded Grants

2018-2019 Teaching gross motor skills for young children with disabilities: A parent-implemented intervention. Marissa Zelinger Research Award. Department of Special Education, University of Illinois, Urbana-Champaign, IL (\$4,000).
Role: Principal Investigator

AWARDS

2022 Joanne Erwich Roberts Early Career Award, University of North Carolina at Chapel Hill
2019 College of Education Travel Award, University of Illinois
2018 Hardie Travel Award, University of Illinois
2018 Westerbeck Scholarship, University of Illinois
2018 Meginnis Scholarship, University of Illinois
2017 College of Education Travel Award, University of Illinois
2016-2018 Department of Special Education Travel Award, University of Illinois
2016-2017 Margaret Bansau Scholarship, University of Illinois
2016 Department of Special Education Student Research Grant, University of Illinois
2006 Selected Student of International Exchange Program, I-Shou University
School: Queen's University, Ireland

SERVICE

Consulting Editor

Young Children

Journal Reviewer

1. *Intellectual and Developmental Disabilities*
2. *Perceptual and Motor Skills*
3. *Disability and Rehabilitation*
4. *Journal of International Review of Research in Developmental Disabilities*
5. *Journal of Early Intervention*
6. *Focus on Autism and Other Developmental Disabilities*
7. *Technology | Architecture + Design*
8. *Young Exceptional Children*
9. *International Journal of Disability, Development and Education*
10. *Journal of Child and Family Studies*

National Services

2022 Treasure, Division for Early Childhood (DEC) Executive Board
2021-present Member, Division for Early Childhood (DEC) Publications and Products Advisory Committee
2019- present Member, Division for Early Childhood (DEC) International Committee
2019-2022 DECIDE Mentoring Coordinator, The Council for Exceptional Children's Division for Early Childhood (DEC)
Related products:

- DECIDE mentoring road map: https://higherlogicdownload.s3-external-1.amazonaws.com/DEC/9e764f9e-1762-af8f-5893-bd7548ffacc4_file.pdf?AWSAccessKeyId=AKIAVRDO7IEREB57R7MT&Expires=1624900861&Signature=h9pRjgSEJiJDcFG9aVoiOM64Ato%3D

Conference, Grant, and Other Reviews

2022	Conference proposal reviewer , National Research Conference on Early Childhood
2021	Strand Chair, Conference proposal reviewer (Family) , Division for Early Childhood's Annual International Conference on Young Children with Special Needs and their Families
2020	Conference proposal reviewer , International Society for Autism Research
2019	Conference proposal reviewer , Association of University Center on Disabilities
2017-present	Conference proposal reviewer , Division for Early Childhood's Annual International Conference on Young Children with Special Needs and their Families
2018-present	Reviewer and Committee , Autism Speaks Grant program
2018	Reviewer , The National Clearinghouse for Autism Evidence & Practice

State Services

2020-2022	Family and Communication Director , North Carolina-Division for Early Childhood (NC-DEC)
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University Service

University of North Carolina

2022	Research Scientist Search Committee Member , FPG Child Development Institute
2020	Mentor , McKinney Scholars Program <i>Mentee: Briana Blakeney</i>

University of Illinois at Urbana-Champaign

2016-2018	Member , Early Childhood Special Education Master Students' Portfolio Meeting
2016-2017	Member , Faculty Awards and Student Awards Committee, College of Education, University of Illinois at Urbana-Champaign
2016	Member , Early Childhood Special Education Orientation committee, Department of Special Education, University of Illinois at Urbana-Champaign
2016-2017	Member , Recruitment and Doctoral Admissions Committee, Department of Special Education, University of Illinois at Urbana-Champaign
2016-2017	Secretary , Special Education Graduate Student Association (SEGSA), Department of Special Education, University of Illinois at Urbana-Champaign
2014-2015	Technology Representative , SEGSA, Department of Special Education, University of Illinois at Urbana-Champaign

Community Service

- 2020-Present **Coordinator**, International Hub, Providing Opportunities for Women in Education Research
- 2020-Present **Co-Funder**, Social Emotional Behavior in Early Childhood-Asian Alliance
- 2019 **Consultant**, Special Needs Training at Vacation Bible Study Program, Savoy United Methodist Church, IL
- 2018 **Co-Facilitator**, Sibling Support Group, The Autism Program, University of Illinois at Urbana-Champaign, IL
- 2014 **Volunteer**, Vineyard Church Sunday School, Urbana, IL
- 2012-Present **Funder**, Play with Kids, Taiwan
Facebook: <https://www.facebook.com/pwkedu.tw/>

PROFESSIONAL MEMBERSHIPS

- 2019-present International Society on Early Intervention
- 2014-present Council for Exceptional Children, Division of Early Childhood, USA
- 2009-2014 Taiwan Occupational Therapy Association, Taiwan