**Zhe Gigi An, Ph.D.**

Assistant Professor

Department of Rehabilitation Psychology and Special Education

University of Wisconsin-Madison

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Education

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| 2018 | Ph. D., Early Childhood Special Education  University of Kansas  Lawrence, KS |
| 2014 | M. Ed., Early Childhood Special Education  University of Texas at Austin  Austin, TX |
| 2012 | B. S., Special Education  Beijing Normal University  Beijing, China |

Research Interests

Early expulsion and suspension practices, inclusive education, social-emotional development and skill intervention, and family-professional partnerships in the context of early childhood special education/early intervention.

Professional Experience

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| 2018- | Assistant Professor  Department of Rehabilitation Psychology and Special Education  University of Wisconsin-Madison |

Certifications

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| 2020 | Certified K-3 CLASS Observer |
| 2020 (Expected) | Board Certified Behavior Analyst |
| 2017 | Certificate of Reliability in use of the Teaching Pyramid Observation Tool (TPOT) |
| 2012 | Special Education Teacher Qualification  Seal of Educational Committee, China |

Publications

**Referred Journal Articles**

An, Z. G., Martinez, J. R., & Ai., J. (in press). Trial-based functional analysis: A promising and functional way to understand behavior. *Young Exceptional Children*.

Larson, A., An, Z. G., Hammer, C. S., Cycyk, L., Wood, C., & Uchikoshi, Y. (in press). Social validity in early language interventions for dual language learners: A systematic review of the literature. *Topics in Early Childhood Special Education*.

Larson, A. L., Cycyk, L. M., Carta, J., Hammer, C. S., Baralt, M., Uchikoshi, Y., An, Z. G., & Wood, C. (2020). A systematic review of language-focused interventions for children from culturally and linguistically diverse backgrounds. *Early Childhood Research Quarterly, 50*, 157-178.

Mason, R. A., Gunersel, A. B., Irvin, D. W., Wills, H. P., Gregori, E., An, Z. G., & Ingram, P. B. (2020). From the frontlines: Perceptions of paraprofessionals’ roles and responsibilities. *Teacher Education and Special Education.* 1-20. <https://doi.org/10.1177/0888406419896627>

An, Z. G., Horn, E., & Cheatham, G. A. (2019). Coaching to build parent competency in addressing early challenging behaviors. *Young Exceptional Children, 22*(4), 198-213. <https://doi.org/10.1177/1096250618759941>

An, Z. G., Hu, X., & Horn, E. (2018). Chinese inclusive education: The past, present, and future. *Intervention in School and Clinic, 54*(2), 118-122. <https://doi.org/10.1177/1053451218765244>

An, Z. G., Wu, J., & Zheng, S. (2012). The loneliness and personality traits of children with nonverbal learning disabilities and the correlation between them. In *2012 Beijing International Conference on the Neuroscience of Mathematical Cognition and Learning Proceedings*. Beijing, China: Beijing Normal University.

Love, H. R., Horn, E., & An, Z. G. (2019). Teaching observational data collection to early childhood preservice educators. *Teacher Education and Special Education, 42*(2), 297-319. <https://doi.org/10.1177/0888406419836147>

Mason, R. A., Schnitz, A. G., Gerow, S., An, Z. G., & Wills, H. P. (2019). Effects of teacher-implemented coaching to increase the accuracy of data collected by paraeducators. *Journal of Behavioral Education, 28*, 204-226. <http://doi.org/10.1007/s10864-018-9310-2>

Beneke, M. R., Skrtic, T. M., Guan, C., Hyland, S., An, Z. G., Alzahrani, T., ... & Love, H. R. (2018). The mediating role of exclusionary school organizations in pre-service teachers’ constructions of inclusion. *International Journal of Inclusive Education,* 1-17. <https://doi.org/10.1080/13603116.2018.1530309>

**Referred Book Chapters**

Horn, E., Parks, S. and An, Z. G. (2019), "Inclusive Special Education for Young Learners with Severe and Multiple Disabilities", *Special Education for Young Learners with Disabilities (Advances in Special Education, Vol. 34)*, Emerald Publishing Limited, pp. 119-137. <https://doi.org/10.1108/S0270-401320190000034008>

**Manuscripts Under Review**

An, Z. G., & Horn, E. (under review). The use of expulsion and suspension practices in childcare settings.

An, Z. G., Zeng, S., Chen, C., & Zhao, H. (under review). Examining the bidirectional relationship between language and behavior in Head Start children.

Zeng, S., Chen, C., An, Z. G., & Jiang, Z. (under review). Evidence of reliability and validity of the Head Start family engagement measure.

**Manuscripts in Preparation**

An, Z. G., & Horn, E. (in progress) Young children with challenging behaviors and their families: Childcare providers’ perspectives

An, Z. G., Horn, E., Wang, D., & Wang, G. (in progress). Parents’ understanding of and beliefs about disability and inclusive education.

Presentations

Refereed National and International Conference Presentations

An, Z. G., Zeng, S., & Chen, C. (February 2020). Reliability and validity evidence of the Head Start family engagement measure. Poster presentation at the Conference on Research Innovations in Early Intervention (CRIEI): San Diego, CA.

An, Z. G., & Horn, E. (October 2019). “They don’t really have a role in supporting their children’s social emotional development.” Presentation at the Division for Early Childhood (DEC) Conference: Dallas, TX.

An, Z. G., & Horn, E. (February 2019). *Untangling the decision-making process of early childhood expulsion and suspension.* Presentation at the Council for Exceptional Children (CEC) Conference: Tampa, FL. Indianapolis, IN.

An, Z. G., & Horn, E. (October 2018). *Expulsion and suspension practice in early childhood settings.* Presentation at the Division for Early Childhood (DEC) Conference: Orlando, FL.

An, Z. G., & Horn, E. (March 2018). The means and ends of high-prevalent early childhood expulsion and suspension. Poster presentation at the Conference on Research Innovations in Early Intervention (CRIEI): San Diego, CA.

Amilivia, J., Horn, E., & An, Z. G. (February 2018). Examining mentor teachers’ methods about providing feedback to preservice early educators. Poster presentation at the Council for Exceptional Children (CEC) Conference: Tampa, FL.

Love, H. R., & An, Z. G. (February 2018). Making data-based decisions within inclusive early childhood settings. Presentation at the Council for Exceptional Children (CEC) Conference: Tampa, FL.

An, Z. G. (October 2017). *Trial-Based functional analysis: A promising approach to understand challenging behaviors.* Presentation at the Division for Early Childhood (DEC) Conference: Portland, OR.

An, Z. G. (October, 2017). *Toward inclusion: Chinese families' understanding of and attitudes toward inclusive education.* Poster presentation at the Division for Early Childhood (DEC) Conference: Portland, OR.

Cycyk, L. M., Larson, A., Carta, J., & An, Z. G. (October, 2017). Language-Focused interventions for culturally and linguistically diverse children: A research synthesis. Poster presentation at the Division for Early Childhood (DEC) Conference: Portland, OR.

Larson, A., Carta, J., Hammer, C. S., An, Z. G., Cycyk, L., Uchikoshi, Y., …, & Wood, C. (April, 2017). *Synthesizing studies examining cultural and linguistic factors in language-promoting intervention*. Poster presentation at the Society for Research in Child Development (SRCD) Conference: Austin, TX.

An, Z. G., & Love, H. (March, 2017). *Collaborating with culturally and linguistically diverse families for progress monitoring.* Presentation at the Kansas Division for Early Childhood (KDEC) Conference: Wichita, KS.

Love, H., & An, Z. G. (March, 2017). *Using observational data collection to inform practice.* Presentation at the Kansas Division for Early Childhood (KDEC) Conference: Wichita, KS.

An, Z. G. (October, 2016). *Practice-based coaching with parents of young children with challenging behaviors.* Poster presentation at the Division for Early Childhood (DEC) Conference: Louisville, KY.

Travers, J., Pomeroy, M., An, Z. G., & Williamson, M. (May, 2016). *Comparison of peer communication of children with autism during iPad, shared active surface, and analog art activities.* Poster presentation at the Association for Behavior Analysis International (ABAI) Conference: Chicago, IL.

An, Z. G. (April, 2016). *Peer-mediated intervention for preschoolers with disabilities: Translating research findings to successful practices.* Poster presentation at the Council for Exceptional Children (CEC) Conference: St. Louis, MO.

Horn, E., An, Z. G., Love, H., & Guan, C. (April 2016). *Developing a performance-based assessment to judge early educators’ readiness to teach.* Poster presentation at the Council for Exceptional Children (CEC) Conference: St. Louis, MO.

Beneke, M. R., Skrtic, T., Guan, C., Hyland, S., An, Z. G., Alzahrani, T., Uuanik, H., Love, H., and Amilivia, J. (April 2016). *Inclusive education as democratic negotiation: Contradictions and communion in (re)constructing practice.* Roundtable session at the American Educational Research Conference (AERA): Washington, DC.

An, Z. G., & Horn, E. (February, 2016). *Coaching parents of young children with challenging behaviors*. Presentation at the Kansas Division for Early Childhood (KDEC) Conference: Wichita, KS.

Horn, E., An, Z. G., Love, H., & Guan, C. L. (2016, February). *Scoring and establishing inter-rater reliability for performance-based early educator assessment Tools*. Poster presentation at the Conference on Research Innovations in Early Intervention (CRIEI): San Diego, CA.

Beneke, M. R., Guan, C. L., An, Z. G., & Amilivia, J. M. (2016, February). *Cultural-historical activity theory and reflexive dialogue: Approaches for professional development research in early childhood contexts*. Poster presentation at the Conference on Research Innovations in Early Intervention (CRIEI): San Diego, CA.

An, Z. G. (2015, October). *Father involvement and developmental outcomes of children at risk or with disabilities: A literature review*. Poster presentation at the Division for Early Childhood: Atlanta, GA.

Horn, E., Lanyon, S., Cheatham, G. A., Love, H., Amilivia, J. M., & An, Z. G. (October 2015). *Scoring a Performance-Based Assessment Tool to Judge Early Educators’ Readiness to Teach*. Poster presentation at the Division for Early Childhood (DEC) Conference: Atlanta, GA.

Cheatham, G. A., Horn, E., Amilivia, J. M., An, Z. G., Beneke, M. R., Goodman, G., Guan, D., Love, H., & Nyegenye, S. (2015, October). *An ECE/ECSE teacher preparation study abroad:Experiences, reflections, and lessons learned.* Presentation at the at the Division for Early Childhood (DEC) Conference: Atlanta, GA.

An, Z. G. (2015, March). *Father involvement and developmental outcomes of children at risk or with disabilities*. Poster presentation at the Kansas University Professionals for Disabilities Conference: Lawrence, KS.

An, Z. G. (2015, March). *Father involvement and developmental outcomes of children at risk or with disabilities*. Poster presentation at the Kansas Division for Early Childhood (KDEC) Conference: Lawrence, KS.

An, Z. G., Wu, J., & Zheng, S. (2012). *The loneliness and personality traits of children with nonverbal learning disabilities and the correlation between them.* Poster presentation at the 2012 Beijing International Conference on the Neuroscience of Mathematical Cognition and Learning Proceedings: Beijing, China.

**Invited Presentations**

An, Z. G. (2019, October). *Writing and publishing articles for practitioners.* Invited presentation at the University of Massachusetts-Boston.

An, Z. G. (2016, June). *Token economy: Principles and applications.* Invited presentation at the Zhongshan Special Education School, Zhongshan, Guangdong, China.

An, Z. G. (2016, June). *Disabled by whom? The social construction of disability.* Invited presentation at the Zhongshan Polytechnic, Zhongshan, Guangdong, China.

An, Z. G. (2016, June). *Positive behavior support and token economy.* Invited presentation at the Zhuhai Special Education School, Zhuhai, Guangdong, China.

An, Z. G. (2016, June). *Positive behavior support and teacher-parent collaboration.* Invited presentation at the Zhuhai Special Education School, Zhuhai, Guangdong, China.

An, Z. G. (2015, June). *The use of the Picture Exchange Communication System (PECS)*. Invited presentation at the Zhuhai Special Education School, Zhuhai, Guangdong, China.

**Other Presentations**

An, Z. G. (2016, March). *Trial-based functional analysis and family capacity building*. A Presentation at the Kansas University Professionals for Inclusion and Social Justice Conference, Lawrence, KS.

An, Z. G. (2015, March). *Father involvement and developmental outcomes of children at risk or with disabilities*. Poster presentation at the Kansas University Professionals for Disabilities Conference: Lawrence, KS.

Research Experiences

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| 2020 - | Principal Investigator  An, Z. G., Zeng, S., & Chen, C. (in progress). *The relationship between language development and challenging behavior*. |
| 2019 - 2020 | Investigator  Zeng, S., Chen, C., An, Z. G., & Jiang, Z. *The reliability and validity evidence of the FACES family engagement measure*. |
| 2019 - 2020 | Investigator  *Social validity in early language interventions for dual language learners*. |
| 2017 - 2019 | Principal Investigator  An, Z. G., & Horn, E. *Reducing expulsion and suspension by coaching early educators (RESCÜEE)*. |
| 2016 - 2018 | Principal Investigator  An, Z. G., Horn, E., Wang, D., & Wang, G. *Parents’ understanding of and beliefs about disability and educational placement and services*. |
| 2015 - 2017 | Graduate Research Assistant  Carta, J., Greenwood, C. R., & Walker, D. *Bridging the world gap research network*. NRSA. |
| 2015 - 2016 | Graduate Research Assistant  Kamps, D., & Mason, R. *Improving paraprofessionals instructional and*  *behavioral support in urban elementary school settings: A research*  *practitioner partnership.* IES. |
| 2015 - 2016 | Graduate Research Assistant  Skrtic, T., Beneke, M., Alzahrani, T., An, Z. G., Amilivia, J., Guan, C., Hyland, S., Love, H., & Uyanik, H.. *Preservice teachers’ beliefs about and attitudes towards inclusive education*. |
| 2015 - 2016 | Graduate Research Internship  Lane, K. *Comprehensive, integrated three-tiered model of prevention*. |
| 2015 - 2016 | Graduate Research Assistant  Travers, J., Simpson, R., William, M, & An, Z. G. *Social and behavioral analysis of young children with Autism and their normally developing peers while engaged in independent play and technology-based activities*. |
| 2011 - 2012 | Principal Investigator  An, Z. G., Wu, J., & Zheng, S. *The loneliness and personality traits of children with learning disabilities and the correlation between them*. The National Undergraduate Innovative Research Project, Ministry of Education, China. |
| 2010 - 2011 | Principal Investigator  An, Z. G., Wang, D., Tang, X., Xiang, Y., Ma, T., Qin, H., …, & Zheng, T. *Residents’ knowledge and requirements of eugenic nurture and early intervention in Badong County*. The Summer Undergraduate Practice Project, Beijing Normal University. |

Research Grant

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| **Extramural Funding** | |
| 10/2017-09/2019 | An, Z. G., & Horn, E. *Reducing expulsion and suspension by coaching early educators (RESCÜEE)*. U. S. Department of Health and Human Services, Child Care Research Scholars. ($25,000). Role: Student Scholar. Funded. |
| 09/2020-03/2022 | Zeng, S., An, Z. G., & Corr, C. *Challenging behavior and social-emotional competence for children in Head Start classrooms: Is there evidence of teacher implicit bias?.* ($104,806). Role: Co-Principal Investigator. Under review. |
| 09/2020-12/2021 | An, Z. G. Discipline at what cost? The experiences of families whose children are expelled or suspended from early care and education programs. Spencer Foundation Research Grants on Education: Small. ($75,000). Role: Principal Investigator. Unfunded. |
| **Intramural Funding** | |
| 01/2019-09/2019 | An, Z. G. *Online Course Development Grant.* University of Wisconsin-Madison. ($15,000). Role: Faculty Developer. Funded. |
| 01/2020-12/2020 | An, Z. G. *The experiences of families whose children have been excluded or suspended from early education and care programs*. University of Wisconsin-Madison, Research Competition. ($62,096). Role: Principal Investigator. Unfunded. |
| 01/2020-12/2020 | Asmus, J., McCary, L., Kelly, K, Ausderau, K., Caul, K., & An, Z. G. Interdisciplinary school professionals and families: Understanding ASD detection and barriers at school entry. University of Wisconsin-Madison. Center for Research on Early Childhood Education. ($30,000). Role: Co-Investigator. Unfunded |
| 10/2019-05/2021 | Columna, L., Goldberg, S., An, Z. G., Asmus, J., Kelly, K., Ausderau, K., Johnson, S., & Smith, G. *Mobile technology to increase physical activity of children with ASD.* University of Wisconsin-Madison, Grand Challenge. ($75,000). Role: Co-Investigator. Unfunded. |

University Teaching Experiences

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| Spring 2020 | Instructor |
|  | Department of Rehabilitation Psychology and Special Education  University of Wisconsin-Madison  *RPSE473 Management: Students with Learning and Behavior Disabilities* |
| Spring 2020 | Instructor |
|  | Department of Rehabilitation Psychology and Special Education  University of Wisconsin-Madison  *RPSE660 Single Case Research Designs* |
| Fall 2019 | Instructor  Department of Rehabilitation Psychology and Special Education  University of Wisconsin-Madison  *RPSE330 Behavior Analysis: Applications for Persons with Disabilities* |
| Summer 2019 | Instructor  Department of Rehabilitation Psychology and Special Education  University of Wisconsin-Madison  *RPSE330 Behavior Analysis: Applications for Persons with Disabilities* |
| Spring 2019 | Instructor |
|  | Department of Rehabilitation Psychology and Special Education  University of Wisconsin-Madison  *RPSE473 Management: Students with Learning and Behavior Disabilities* |
| Fall 2018 | Instructor  Department of Rehabilitation Psychology and Special Education  University of Wisconsin-Madison  *RPSE330 Behavior Analysis: Applications for Persons with Disabilities* |
| 2014 - 2018 | University Supervisor of Practicum/Student Teaching Students  Department of Special Education  University of Kansas  SPED 439/739 Early Childhood Unified Program & Unified Early Childhood Program |
| Spring 2018 | Graduate Teaching Assistant  School of Education  University of Kansas  SPED 731 *Supporting Children with Significant Learning and Behavioral Concerns* |
| Fall 2016 | Instructor  School of Education  University of Kansas  *SPED326 Teaching in Inclusive Settings* |
| Fall 2016 | Co-Instructor  School of Education  University of Kansas  *SPED 752 Overview of Early Childhood and Early Childhood Special Education* |
| Spring 2016 | Co-Instructor  School of Education  University of Kansas  *SPED326 Teaching in Inclusive Settings* |
| Spring 2016 | Graduate Teaching Assistant  Department of Special Education  University of Kansas  *SPED 734 Inclusive Strategies and Intervention for Infants and Toddlers* |
| Fall 2015 | Co-Instructor  Department of Special Education  University of Kansas  *SPED 753 Assessment in Early Education* |
| Spring 2015 | Graduate Teaching Assistant  Department of Special Education  University of Kansas  *SPED 650 Constructing Early Childhood Curriculum* |

Student Advising

Doctoral Dissertation Committee Memberships

Taylor Dorlack (University of Wisconsin-Madison, Educational Psychology)

Danielle A Robertson (University of Wisconsin-Madison, Educational Psychology)

Master Advising

Janelle Jeter-Smiley (University of Wisconsin-Madison, RPSE Master Cert Cohort 2020)

Heidi Lubenow (University of Wisconsin-Madison, RPSE Master Cert Cohort 2020)

Sean Hubbard (University of Wisconsin-Madison, RPSE Master Cert Cohort 2020)

Chuan He (University of Wisconsin-Madison, RPSE Master Cert Cohort 2019)

Brady Pierick (University of Wisconsin-Madison, RPSE Master Cert Cohort 2019)

Professional Services

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| 2020 – Present | Grant Reviewer, *2020 Secondary Analyses of Data on Early Care and Education*, U.S. Department of Health and Human Services. |
| 2019 – Present | Editorial Board Member, *Young Exceptional Children* |
| 2016 – 2019 | Guest Reviewer, *Young Exceptional Children* |
| 2016 – Present | Guest Reviewer, *Journal of Special Education Technology* |
| 2018 – Present | Guest Reviewer, *Teacher Education and Special Education* |

Professional Memberships

Council for Exceptional Children (CEC)

* Division for Early Childhood (DEC)

Awards

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| 02/2020 | Center for Research on Early Childhood Education Fellow  University of Wisconsin-Madison |
| 09/2017 | School of Education Scholarship  University of Kansas |
| 09/2016 | School of Education Scholarship  University of Kansas |
| 09/2015 | School of Education Scholarship  University of Kansas |
| 06/2012 | Capital Outstanding Graduate  Beijing Educational Committee, China |
| 05/2012 | Outstanding Undergraduate of Beijing Normal University  Beijing Normal University, China |
| 12/2011 | First Prize Scholarship  Beijing Normal University, China |
| 11/2011 | National Undergraduate Scholarship  Seal of Educational Committee, China |
| 12/2010 | First Prize Scholarship  Beijing Normal University, China |
| 12/2010 | Excellent Student Leader  Beijing Normal University, China |