

CURRICULUM VITAE

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Postdoctoral Associate, Anita Zucker Center for Excellence in Early Childhood Studies
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EDUCATION

Graduate

May 2023	Major: Special Education Concentration: Early Childhood Studies Minor: Research and Evaluation Methodology (Quantitative) University of Florida	Ph.D.
June 2017	Major: Special Education Beijing Normal University	M.A.T.

Undergraduate

June 2014	Major: Literature Huazhong University of Science and Technology	B.A.
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RESEARCH INTERESTS

Research emphases: Early intervention, professional learning, implementation science and research

Specific research interests: embedded instructional practices in inclusive settings, self-determination skills of young children, assessment and measurement advances in early childhood and special education

PROFESSIONAL EXPERIENCES

2023-Present Post-Doctoral Associate
State-Wide Implementation Project: Florida Embedded Practices and Intervention with Caregivers—Early Steps Professional Development (FL-EPIC ESPD; COQXY-Amendment 7)
Goal 3 Research Project: Initial Efficacy Trial of Florida Embedded Practices and Intervention with Caregivers (FL-EPIC, R324A210081)
Post-doctoral Advisor: Dr. Patricia Snyder
Anita Zucker Center for Excellence in Early Childhood Studies, University of Florida

- 2021 Spring Teaching Assistant
 Course: EEX3062: Early Childhood Special Education Curriculum
 Teaching Supervisor: Brian Reichow
Department of Special Education, School Psychology, and Early Childhood Studies, College of Education, University of Florida
- 2020 Fall Teaching Assistant
 Course: EEX 4064: Infant and Toddlers with Disabilities
 Teaching Supervisor: Brian Reichow
Department of Special Education, School Psychology, and Early Childhood Studies, College of Education, University of Florida
- 2020-2022 Research Collaborator
 Published Research: Systematic review of evidence for the psychometric properties of the Family Empowerment Scale
College of Public Health and Health Professions, University of Florida
- 2019-2023 Research Assistant
 Implementation Project: Florida Embedded Practices and Intervention with Caregivers-Early Steps Professional Development (FL-EPIC ESPD)
Anita Zucker Center for Excellence in Early Childhood Studies, University of Florida
- 2017-2019 Research Assistant
 Research Project: Impact of Professional Development on Preschool Teachers' Use of Embedded-Instruction Practices: An Efficacy Trial of Tools for Teachers, Institute of Education Sciences Goal 3 Efficacy Project
Anita Zucker Center for Excellence in Early Childhood Studies, University of Florida
- 2014-2017 Research Assistant
Educational Research Center for Children with Autism, Beijing Normal University, China
- 2016 Spring Teaching Assistant
 Course: Single-Case Experimental Design
College of Education, Beijing Normal University, China
- 2015 Fall Teaching Assistant
 Course: Behavior Management
College of Education, Beijing Normal University, China
- 2015 Spring Teaching Assistant
 Course: Introduction to Autism Spectrum Disorder
College of Education, Beijing Normal University, China

RELATED WORK EXPERIENCE

- 2020-Present Online course developer, *University of Florida, US*
- 2020 Spring Volunteer, *CHILD Center, Gainesville, FL (model demonstration early learning center for children and families residing in under-resourced communities)*
- 2015-2016 Intern Classroom Teacher, *Beijing Modern Art Preschool, China*
- 2014-2017 Interpreter and teaching assistant, *Anhua Special Education School, China*
- 2014-2017 Blogger, *Social Media, China* (To introduce evidence-based practices and instructional methods to parents and teachers of children with autism via social media.)

SCHOLARLY PUBLICATIONS AND PRODUCTS

Manuscripts in Submission

1. **Zheng, Q.**, Snyder, P., & Xu, F. (2023). *Characterizing preschool teachers' use of practices to promote young children's self-determination skills*. [Manuscript under revision]. Anita Zucker Center for Excellence in Early Childhood Studies, University of Florida.

Manuscripts in Preparation

1. **Zheng, Q.**, Snyder, P., & Huggins-Manley, C. (2023). *Direct observation of preschool teachers' use of self-determination teaching practices: An application of generalizability theory*. [Manuscript in preparation]. Anita Zucker Center for Excellence in Early Childhood Studies, University of Florida.
2. **Zheng, Q.**, Snyder, P., & Huggins-Manley, C. (2023). *Rasch analysis of the Preschool and Kindergarten Behavior Scores – Second Edition (PKBS-2) for a sample of young children with disabilities*. [Manuscript in preparation]. Anita Zucker Center for Excellence in Early Childhood Studies, University of Florida.

Peer-Reviewed Publications

1. Guerrero, F., **Zheng, Q.**, Kramer, J., Reichow, B., & Snyder, P. (2023). A systematic review of the measurement properties of the Family Empowerment Scale. *Disability and Rehabilitation*. Advance online publication.
<https://doi.org/10.1080/09638288.2023.2178528>
2. Hu, X., **Zheng, Q.**, & Lee, G. T. (2018). Using peer-mediated LEGO® play intervention to improve social interactions for Chinese children with autism in an inclusive

setting. *Journal of Autism and Developmental Disorders*, 48, 2444–2457.
<https://doi.org/10.1007/s10803-018-3502-4>

3. **Zheng, Q.**, Hu, X., & Liu, Q. (2017). Case study on peer-mediated play on social interaction of a child with autism. *Journal of Modern Special Education (Academic)*, 8, 34–40.
4. Hu, X., Chen, T., & **Zheng, Q.** (2016). A case study of an intervention on joint attention of preschool child with autism using structured play. *Journal of Modern Special Education (Academic)*, 9, 49–55.
5. Hu, X., **Zheng, Q.**, Gu, C., & Huang, J. (2016). Parent behavioral training: The application in families of Children with disability and its developing trend. *Journal of Modern Special Education (Academic)*, 2, 64–69.
6. Hu, X., **Zheng, Q.**, & Dong, X. (2016). The changes of family roles in family support for children with disabilities in foreign countries and its implications to China. *China Social Welfare*, 6, 14–17.
7. Hu, X., Liu, Y., Fan, W., & **Zheng, Q.** (2016). Study on shaping the communication behaviors of three children with autism by using speech-generating devices. *Journal of Modern Special Education (Academic)*, 7, 48–56.
8. Hu, X., **Zheng, Q.**, & Xu, S. (2015). The dilemma and coping strategies of family education for children with ASD in China. *Journal of Modern Special Education (Academic)*, 11, 18–24.
9. **Zheng, Q.**, Hu, X., & Fan, W. (2015). Primary exploration on adolescent sex education for children with autism. *Journal of Modern Special Education (Higher Education)*, 8, 49–53.

Books and Book Chapters

1. Hu, X., & **Zheng, Q.** (2018). *LEGO®-based play for children with autism*. Beijing: Beijing Normal University Press.

SCHOLARLY PRESENTATIONS

1. **Zheng, Q.**, & Snyder, P. (2024, February). *Characterizing preschool teachers' use of practices to promote young children's self-determination skills*. 2024 Conference on Research Innovations in Early Intervention, San Diego, CA, United States.
2. Guerrero, F., **Zheng, Q.**, Kramer, J., Reichow, B., & Snyder, P. (2021, November). *The Family Empowerment Scale: A systematic review of its psychometric properties* [Poster presentation]. Association of University Centers on Disabilities Virtual Conference, Virtual.

3. **Zheng, Q., & Snyder, P.** (2021, September). *Self-determination skills of young children and practices to promote self-determination skills* [Poster presentation]. Division for Early Childhood Annual Conference, Virtual.
4. **Zheng, Q., Snyder, P., & Xu, F.** (2021, September). *Applying generalizability theory to observations of self-determination teaching practices* [Poster presentation]. Division for Early Childhood Annual Conference, Virtual.
5. **Zheng, Q., & Snyder, P.** (2021, January). *Observing self-determination teaching practices* [Poster presentation]. Division for Early Childhood Annual Conference, Virtual.
6. Martin, M., Snyder, P., Reichow, B., Bishop, C., **Zheng, Q.**, & Germansky, S. (2020, February). *Comparison of complete embedded instruction learning trials using two observational coding methodologies* [Poster presentation]. 2020 Conference on Research Innovations in Early Intervention, San Diego, CA, United States.
7. Martin, M., Snyder, P., Reichow, B., Bishop, C., & **Zheng, Q.** (2018, October). *Comparing in-situ and video coding of embedded instruction learning trials* [Poster presentation]. Division for Early Childhood Conference, Orlando, FL, United States.
8. Hu, X., & **Zheng, Q.** (2018, May). *Behavioral strategies for inclusive settings* [Symposium presentation]. 44th Annual Convention of Association for Behavior Analysis International, San Diego, CA, United States.

FUNDED GRANTS

10/2014-10/2015	Education Department of BNU Android application as communication device for Chinese children with autism without speech: Designing and effectiveness examination	3,000 RMB
11/2015-6/2017	Education Department of BNU Social skills intervention for young children with autism spectrum disorders by Lego®-based play in inclusive education settings	3,000 RMB

SERVICE

2023 Fall	Guest reviewer, <i>Disability and Rehabilitation</i>
2021 Summer	Guest reviewer, <i>Journal of Early Intervention</i>
2021 Spring	Poster proposal reviewer, Division for Early Childhood Annual Conference
2021 January	Session host, Division for Early Childhood Annual Conference Annual Conference

2019 October Conference volunteer, Division for Early Childhood Annual Conference

HONORS AND AWARDS

2017-2021 Graduate School Preeminence Award (GSPA) in Early Childhood Studies,
University of Florida

2017 Summer Graduate with Honors, Beijing Normal University

2015-2017 Academic Award, Beijing Normal University

PROFESSIONAL MEMBERSHIPS

2021-Present American Association on Intellectual and Developmental Disabilities

2020-Present International Society for Early Intervention

2018-Present Council for Exceptional Children Division for Early Childhood

2017 Association for Behavior Analysis International

REFERENCES

Patricia Snyder, Ph.D.

UF Distinguished Professor, Department of Special Education, School Psychology, and Early Childhood Studies

David Lawrence Jr. Endowed Chair in Early Childhood Studies

Director, Anita Zucker Center for Excellence in Early Childhood Studies

University of Florida

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Maureen Conroy, Ph.D.

Professor, Department of Special Education, School Psychology, and Early Childhood Studies

Co-Director, Anita Zucker Center for Excellence in Early Childhood Studies

Anita Zucker Endowed Professor in Early Childhood Studies

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Corinne Huggins-Manley, Ph.D.

Associate Professor of Research and Evaluation Methodology

Associate Director of Human Development and Organizational Studies in Education

University of Florida Research Foundation Professor

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