

Curriculum Vita

Brenna Griffen

Work Address: 1 University Place, BE 376, Shreveport, LA 71115

Work Phone: 318-797-5046

Email: brenna.griffen@lsus.edu

Educational Background

Doctorate of Curriculum and Instruction: Focus on Applied Behavior Analysis, University of Arkansas, Fayetteville, AR (August 2023)
Dissertation: A Comparison of Intelligent Agent Technology and Traditional Preference Assessment Implementation Methods for Preservice Speech-Language Pathologists

Master of Special Education: Certificate in Applied Behavior Analysis, University of Arkansas, Fayetteville, AR (2019)
Thesis: The Effects of Material Choice in On-Task Behavior During Art Activities

Bachelor of Science: Child and Family Sciences, Child Development, Harding University, Searcy, AR (2009) Field Experience: Development of Child Watch Program Curriculum, YMCA, Gladstone, MO

Certifications

Board Certified Behavior Analyst- Doctoral Level
Certification Number: 1-20-41806

Professional Experiences

2023- Present Assistant Professor, Department of Psychology, Louisiana State University-Shreveport, Shreveport, LA

2020-2023 Graduate Assistant and Supervisor, ABA Family Service and Research Clinic, University of Arkansas, Fayetteville, AR

2018- Jan 2023 Behavior Analyst, Program Specialist, Program Coordinator, Registered Behavior Technician, Learning and Behavior Solutions/SageWay Behavioral Health, Springdale, AR

2009-2018 Toddler and Preschool Teacher, Community Action Program of Central Arkansas Migrant and Seasonal/ Regional Head Start, Kensett, AR

Scholarly Productivity

Refereed Journal Publications

- Lorah, E.R., Holyfield, C., **Griffen, B.**, & Caldwell, N. (2022). A systematic review of evidence-based instruction for individuals with autism using mobile augmentative alternative communication technology. *Review Journal of Autism and Developmental Disorders*, online. <https://doi.org/10.1007/s40489-022-00334-6>
- Lorah, E.R. & **Griffen, B.** (2022a). Establishing a mand repertoire using an interrupted chain procedure with SGD in children with autism spectrum disorder. *Journal of Developmental and Physical Disabilities*, online. <https://doi.org/10.1007/s10882-022-09846-9>
- Lorah, E.R., & **Griffen, B.** (2022b). Teaching children with autism traveling skills for using a speech-generating device for manding. *Journal of Developmental and Physical Disabilities*, online. <https://doi.org/10.1007/s10882-022-09863-8>
- Lorah, E.R., Holyfield, C., Miller, J., **Griffen, B.**, & Lindbloom, C. (2022). A systematic review of research comparing mobile technology speech-generating devices to other AAC modes with individuals with autism spectrum disorders. *Journal of Developmental and Physical Disabilities*, 34, 187-210. <https://doi.org/10.1007/s10882-021-09803-y>
- Lorah, E.R., Miller, J., & **Griffen, B.** (2021). The acquisition of peer manding using a speech-generating device in naturalistic classroom routine. *Journal of Developmental and Physical Disabilities*, 33, 619-631. <https://doi.org/10.1007/s10882-020-09762-w>

Manuscripts Accepted with Revisions

- Griffen, B.**, Lorah, E.R., Caldwell, N., Hantula, D., Nosek, J., Tincani, M., & Lemley, S. (accepted, with revisions). The effects of intelligent agent technology on implementors' fidelity of instructional strategies during handwashing acquisition in children with autism. *Journal of Developmental and Physical Disabilities*.
- Griffen, B.**, Holyfield, C., Lorah, E.R., & Caldwell, N. (accepted, with revisions). Linguistic and prelinguistic communication during naturalistic AAC instruction using social routines with young children on the autism spectrum. *Augmentative and Alternative Communication*.

Manuscripts Not Yet Accepted/In Progress

- Griffen, B.**, Lorah, E.R., Holyfield, C., Caldwell, N. Responding to personal questions using visual scene display in children with intellectual and developmental disabilities.

Griffen

Holyfield, C., Zimmerman, T., **Griffen, B.**, Caldwell, N. Evaluating a context-aware AAC prototype with automated cloze phrase responses for social participation from young children on the autism spectrum who are beginning communicators.

Griffen, B., Lorah, E.R., Caldwell, N., Holyfield, C. Training preservice speech-language pathologists to implement preference assessments using artificial intelligence.

Griffen, B. (manuscript in progress). A systematic review of prompt and reinforcer manipulation during intraverbal training for children with autism.

Lorah, E.R., **Griffen, B.**, Lindbloom, C., Miller, J. (manuscript in progress) A survey in the use of evidence-based practices by BCBA's, teachers, and speech-language pathologists.

Book Chapters

Griffen, B., Woods-Catterlin, L., Lorah, E.R., & Whitby, P. (2022, publication pending). Teaching communication to individuals with autism spectrum disorders. In D. Zager, A. Stone-MacDonald, & D. F. Cihak (Eds.), *Autism spectrum disorders: Advancing positive practices in education, Fifth Edition*. Routledge.

Grantsmanship

2020 (PI) Outcomes of behavioral skills training on caregiver implementation of manding with speech-generating devices. Organization of Autism Research Grant Application (Not funded)

Referred Professional Presentations

Griffen, B. (2023). *Using naturalistic augmentative and alternative communication intervention for children with autism during social routines*. Association of Applied Behavior Analysis International, Denver, CO.

Hantula, D. & **Griffen, B.** (2022). *Workshop on advances in technology as applied to behavioral sciences*. Arkansas Association of Applied Behavior Analysis, Little Rock, AR.

Griffen, B. & Woods-Catterlin, L. (2022). *Teaching communication to individuals with autism spectrum disorders*. Arkansas Speech-Language-Hearing Association (virtual).

Griffen, B. (2022). *Interteaching: What we can learn from higher education symposium presentation*. Association of Applied Behavior Analysis International, Boston, MA.

Griffen, B. (2021). *Evidence-based practice in AAC*. Arkansas Association of Applied Behavior Analysis, Fayetteville, AR (virtual).

Griffen

- Griffen, B.** (2021). *Evaluating comparative research on augmentative and alternative communication systems for individuals with autism spectrum disorders poster presentation*. Association of Applied Behavior Analysis International (Virtual).
- Griffen, B.,** Pearson, W., Kiki, A., & Schoenberger, P. (2021). *Quality Supervisory Practices Panel Discussion*. Arkansas Association of Applied Behavior Analysis, Fayetteville, AR (virtual).
- Griffen, B.,** Lorah, E.R., & Miller, J.B. (2020). *The acquisition of peer manding using a speech-generating device in naturalistic classroom routines*. Arkansas Association of Applied Behavior Analysis, Fayetteville, AR.
- Lorah, E.R., Miller, J.B., Holyfield, C.E., **Griffen, B.,** & Lindbloom, C.J. (2020, November). *Evidence based practices in AAC: A review of the literature*. Arkansas Association for Applied Behavior Analysis, Fayetteville, AR.
- Griffen, B.** (2020). *The effects of material choice on on-task behavior during art activities poster presentation*. Arkansas Association of Applied Behavior Analysis, Fayetteville, AR.
- Griffen, B.** (2020). *The effects of material choice on on-task behavior during art activities poster presentation*. Association of Applied Behavior Analysis International, Washington, D.C. (Virtual).

Professional Development Trainings

- Griffen, B.** (2021). Discrimination Training. Learning and Behavior Solutions, Springdale, AR.
- Griffen, B.** (2021). Implementing Token Economies and Reinforcement Contingencies. Learning and Behavior Solutions, Springdale, AR.
- Griffen, B. &** Lindbloom, C.J. (2020). Evidence-Based Practices in AAC. Autism in Motion Clinics, Fayetteville, AR (virtual).
- Griffen, B.** (2019). Guidance on Taking and Analyzing Antecedent, Behavior, and Consequence Data. Learning and Behavior Solutions, Springdale, AR.

Teaching Experience

2023- Present Louisiana State University-Shreveport, Department of Psychology, Assistant Professor

PSYC 206 Educational Psychology

PSYC 355 Behavioral Observation and Assessment

Griffen

2020-2023 The University of Arkansas, Curriculum and Instruction, Graduate Assistant

SPED 5793 Practicum in Applied Behavior Analysis Fall 2020, Spring 2021, Fall 2021

CIED 3023 Survey of Exceptionalities Spring 2022, Fall 2022, Spring 2023

SPED 6463 Concepts and Principles in Behavior Analysis Summer 2023

Professional Leadership and Service Activities

Professional and University Leadership

Arkansas Leadership Education in Neurodevelopmental Disabilities (LEND) Member Aug 2021-
May 2022

Arkansas Association of Applied Behavior Analysis Student Engagement Chairperson Dec
2020-2023

Arkansas Association of Applied Behavior Analysis Student Representative July – Dec 2020

Professional Affiliations

2018-Present Association for Behavior Analysis International

2023-Present Louisiana Behavior Analysis Association

2018-2023 Arkansas Association for Applied Behavior Analysis