

Deidre Gilley
Curriculum Vitae
Florida State University | College of Education
School of Teacher Education
Stone Building 1114 W Call St, Tallahassee, FL 32306

Academic Preparation

- 2020-Present Ph.D., Curriculum & Instruction – Special Education, Florida State University, Tallahassee, FL
Specialization: Special Education Advisor: Dr. Jenny Root
- 2017-2018 M.S., Curriculum & Instruction – Special Education, Florida State University, Tallahassee, FL
Magna Cum Laude
Specialization: Transition & Severe Disabilities Advisor: Dr. Jenny Root
- 2014-2017 B.A., K-12 Special Education, Pfeiffer University, Misenheimer, NC
Magna Cum Laude

Professional Experience

Academic & Related Work Experience

- 2020-Present Graduate Research Assistant, Florida State University
2017-2018 Graduate Research Assistant, Florida State University

University Teaching Experience

Florida State University

- Fall 2021 Teaching Assistant, EEX 5931: Foundations of Evidence-based Practices in Special Education
Lead Professor: Dr. Jenny Root[EEX 5931, online synchronous]
- Summer 2021 Teaching Assistant, EEX 5286: Preparing Individuals for Transition
Lead Professor: Dr. Jenny Root [graduate, face to face]
- Fall 2020 Teaching Assistant, EEX 3601: Applied Behavior Analysis for Special Educators
Lead Professor: Dr. Veronica Fleury [undergraduate, synchronous online]
- Fall 2018 Teaching Assistant, EEX4253: Teaching Assistant, Access to the General Curriculum for Learners with Extensive Support Needs
Lead Professor: Dr. Jenny Root [undergraduate, face-to-face]
- Fall 2018 Teaching Assistant, EEX 4770: Student of Human Exceptionality
Lead Professor: Dr. Elizabeth Jackson [undergraduate, asynchronous online]
- Fall 2018 Teaching Assistant, EEX 5286: Teaching Assistant Preparing Individuals for Transition
Lead Professor: Dr. Jenny Root [graduate, face to face]

Spring 2018 Teaching Assistant, EEX 4486: Differentiated Instruction
Lead Professor: Dr. Jenny Root [undergraduate, face to face]
Fall 2017 Teaching Assistant, EEX 4770 – Teaching Assistant, Human
Exceptionality
Lead Professor: Dr. Sarah Cox [undergraduate, synchronous online]

Professional Teaching Experience

2021-Present Director and lead teacher at ACE Summer Institute Transition Program for
Students with Disabilities, Leon County Schools, Tallahassee, Florida
2020 Lead Teacher, ACE Summer Institute Transition Program for Students with
Disabilities, Leon County Schools, Tallahassee, Florida
2019-2020 Special Education Teacher
Powell High School, Knox County Schools, Powell, Tennessee
2019 English Teacher
IES Villa de Valdemoro, Madrid, Spain
2019 Volunteer Paraprofessional
PAULA Transition Program, Madrid, Spain

Professional Credentials

2019-present Tennessee Special Education K-12; Comprehensive K-12 endorsement,
Interventionist K-8; Interventionist 6-12 endorsement
2018-present Florida TESOL Certification
2017-2019 North Carolina Exceptional Children (K-12)

Scholarships, Fellowships, Honors, & Awards

2021 CEC – TED, Kaleidoscope Outstanding Single Case Research Award
2020-present Project RAISE Scholar, OSEP 325D Leadership grant, Florida State University
2017-present Dean's List, Florida State University
2018 Leadership Scholarship & Lettie Pate Whitehead Scholarship, Florida State
University
2015-2017 Excellence Scholarship & Presidential Scholarship, Pfeiffer University
2015-2017 Griggs Scholar, Pfeiffer University
2014-2015 Courage Scholarship, Pfeiffer University
2014-2017 Conference Carolinas Academic All-Conference, Pfeiffer University
2014-2017 Pfeiffer Dean's List, Pfeiffer University
2014-2017 Honor's Program, Pfeiffer University
2014-2017 NCAA Division II Women's Soccer Scholarship
Pfeiffer University

Research & Scholarly Activities

Publications

Manuscripts in Press or Published (Peer Reviewed)

- Cox, S. C., Root, J. R., & **Gilley, D. P.** (2021). Let's see that again: Using instructional videos to support asynchronous mathematical problem solving instruction for students with autism spectrum disorder. *Journal of Special Education Technology*. doi:<https://doi.org/10.1177/0162643421996327>
- Gilley, D. P.**, Root, J. R., & Cox, S. K. (2020). Development of mathematics and self-determination skills for young adults with extensive support needs. *The Journal of Special Education*. doi:[doi:10.1177/0022466920902768](https://doi.org/10.1177/0022466920902768)
- Root, J., Cox, S. K., Saunders, A. F., & **Gilley, D.** (2020). Applying the universal design for learning framework to mathematics for learners with extensive support needs. *Remedial and Special Education*, 40(4), 194-206. Retrieved from <https://doi.org/10.1177/0741932519887235> doi:10.1177/0741932519887235
- Root, J. R., Cox, S. K., **Gilley, D. P.**, & Wade, T. (2020). Using a virtual-representational-abstract integrated framework to teach multiplicative problem solving to middle school students with autism and intellectual disability. *Journal of Autism and Developmental Disorders*. doi:[doi:10.1007/s10802-020-0467402](https://doi.org/10.1007/s10802-020-0467402)
- Root, J. R., Cox, S. K., Hammons, N., Saunders, A. F., & **Gilley, D.** (2018). Contextualizing mathematics: Teaching problem solving to secondary students with intellectual and developmental disability. *Intellectual and Developmental Disability*, 56. doi:10.1352/1934-9556-56.6.442

Book Chapters

Manuscripts under Review

Manuscripts in Preparation

- Root, J. R., McConomy, A., Wade, T., **Gilley, D.**, Dennis, D., Williams, A., & Stover, E. (in preparation, 2021). Caregiver-Assisted Mathematics Instruction for Learners with Autism Spectrum Disorder during the Covid-19 Pandemic.
- Root, J. R., Lindstrom, E., & **Gilley, D.** (in preparation). Impact of Covid-19 Pandemic on Instructional Experiences for Students with Intellectual and Developmental Disability
- Lindstrom, E., **Gilley, D.**, & Root, J. R. (in preparation). The Impact of Covid-19 Pandemic on Caregiver Stress, Roles, and Educational Demands Related to their Student with Intellectual and Developmental Disability
- Root, J. R., Saunders, A. F., Cox, S., Gilley, D. *, & Clausen, A. * (submitted). Teaching word problem solving to students with autism and intellectual disability. *TEACHING Exceptional Children*. Manuscript submitted for peer review.

Non-Peer Reviewed Publications

- Gilley, D. & Root, J. R. (2021). Teaching Problem Solving Using Modified Schema-based Instruction. In Bouck, E. C., Root, J. R., & Jimenez, B. (Eds.), *Instructors Resource Guide to accompany Mathematics Education and students with Autism*,

Intellectual Disability, and Other Developmental Disability (pp. 10-11). DADD.
<http://www.daddcec.com/dadd-market-place.html>

Presentations

Conference Presentations (National/International)

- Gilley, D.** (2021, November). Using Self-Monitoring and Goal Setting with Modified Schema-Based Instruction to Teach Mathematical Problem Solving to Post-secondary Students. Presentation at TED 2021, Teacher Education Division of the Council for Exceptional Children, Ft Worth, TX. (National)
- Root, J. R., **Gilley, D.**, & Fundelius, E.* (2021, November). Teaching in the Room and on Zoom: How do we Provide Flexible Practice-based Learning Opportunities to Pre-Service Teachers? Presentation at TED 2021, Teacher Education Division of the Council for Exceptional Children, Ft Worth, TX. (National)
- Root, J. R., McConomy, A., Dennis, D., Williams, A., **Gilley, D.**, & Stover, E. (2021, November) #PandemicPLC. Presentation at TED 2021, Teacher Education Division of Council for Exceptional Children, Ft Worth, TX. (National)
- Cox, S. K., Root, J. R., **Gilley, D.** & McConomy, A. (2021, March). Promoting Mathematical and Social Problem Solving Through Applied Mathematical Word Problems for Individuals with Extensive Support Needs. Demonstration session at the annual Council for Exceptional Children (CEC), Virtual.
- Root, J. R., Cox, S. K., McConomy, A. M., **Gilley, D.**, Wade, T., Dennis, D. (2021, January). What's the Problem? Using Modified Schema-Based Instruction to Teach Problem Solving to Students with Developmental Disabilities. Lecture/hands on presentation at the annual Division of Autism and Developmental Disabilities (DADD), Clearwater, FL.
- Root, J. R., Cox, S., McConomy, A., Wade, T. **Gilley, D.**, Clausen, A., & Williams, A. (2021, March). *It's no Problem! Teaching math problem solving to students with autism and intellectual disability*. Presentation to be given at Council for Exceptional Children (CEC) Special Education Convention & Expo, Council for Exceptional Children (CEC), virtual.
- Gilley, D. & Root, J. R.** (2021, March) *Teacher Slam: Support Teaching Practices to use in the Online and Virtual Model*. Presentation to be given at Council for Exceptional Children (CEC) Special Education Convention & Expo, Council for Exceptional Children.
- Root, J., Cox, S. K., **Gilley, D.**, Hammons, N., & Wade, T. (2020, January). *Using an integrated virtual representation abstract framework to teach multiplicative word problem solving to middle school students with extensive support needs*. Presentation at 21st annual international conference on Autism, Intellectual Disability, and Developmental Disabilities, Division on Autism and Developmental Disabilities, Sarasota, FL.
- Gilley, D.**, Root, J. R., & Cox, S. K. (2020, January). *Using Self-Monitoring and Goal Setting with Modified Schema-Based Instruction to Teach Mathematical Problem Solving to Post-secondary Students*. Presentation at 21st annual international conference on Autism, Intellectual Disability, and Developmental Disabilities, Division on Autism and Developmental Disabilities, Sarasota, FL.

Root, J., Cox, S. K., Saunders, A. F., & **Gilley, D.** (2019, February). *Leveraging the UDL framework to teach mathematical problem solving to students with extensive support needs*. Presentation at Council for Exceptional Children (CEC) Special Education Convention & Expo, Council for Exceptional Children, Indianapolis, IN.

Conference Presentations (Local/State)

Gilley, D. (2021, fall, accepted). Development of mathematics and self-determination skills for young adults with extensive support needs. Florida Council for Exceptional Children. Cancelled due to COVID-19.

Gilley, D. (2021, fall, accepted). Stopping the Summer Slide with a Summer Transition Institute. Florida Council for Exceptional Children. Cancelled due to COVID-19.

Gilley, D. (2021, fall, accepted). What's the Problem? Using Modified Schema Based Instruction to Teach Problem Solving to Students with Extensive Support Needs. Cancelled due to COVID-19.

Gilley, D., & Williams, E., (2021, July) Distance Learning for Students with Disabilities. Kansas University Summer Institute on Inclusive Education, (virtual).

Gilley, D., McConomy, A., & Stover, E. (2021, July) Collaboration to Support Learning for Students with Disabilities. Kansas University Summer Institute on Inclusive Education, (virtual).

Invited Talks & Panels

Gilley, D., (2021, Fall). How to be a Successful Graduate Student. Florida State University required doctoral seminar (EDG 6008).

Gilley, D., (2021, Fall). Transition for Students with Extensive Support Needs. Florida State University in Visual Disabilities Methods II, bachelors-masters course requirement (EVI 4331).

Gilley, D., (2021, Fall). Self-determination for Students with Extensive Support Needs. Florida State University in Special Education, bachelors-masters combined course requirement (EEX 4012).

Lindstrom, E., Root, J. R., **Gilley, D.**, & Chen, R. (2021, March). Supporting Learning for Students with IDD During Covid-19: A Survey of Caregiver Experiences. TED Research Committee's Panel on Teacher Education Research Post-COVID.

Other Presentations (Local)

Contracts & Grants

Grants Funded

Grants Submitted/Under Review

Grants Submitted/Not Funded

Other Research Activity

- 2021 Reviewer, proposals for the 2022 Teacher Education Division of the Council for Exceptional Children conference
- 2021 Reviewer, manuscript submissions to *DADD Online Journal*: DOJ Clearwater 2021
- 2021 Reviewer, DOJ Clearwater 2021 Issue

Honor's Program and Grigg Scholar Research Grant (Pfeiffer University):

The Honors Program and Grigg Scholar Research Grant were invitational research opportunities at Pfeiffer University for one student in the education teacher program. The first year of the program included a literature review on an intervention that people can use to improve their overall mental health. The second year focused on comparing educational approaches at the international level (i.e., within Europe) and within the United States of America. The third year focused on research-based instructional practices teachers can use across diverse populations that also promote diversity within the classroom. The fourth and final year included the implementation of a communication system for a student who was a selective mute within the school setting. I employed a low-tech communication system with the target student and gathered baseline data, intervention data, and maintenance data on the target student. All four years included active inquiry of existing literature or implementation of an investigative study and a written research product of learning to continue into the next year of research. Below are the titles of each research product of learning:

Gilley, D. (2017). Implementation of Research-based Strategies with an Exceptional Learner.

Gilley, D. (2016). How to be Successful as a Teacher with Diverse Populations

Gilley, D. (2015). Differences in Educational Approaches both Internationally and in the United States.

Gilley, D. (2014). The Affect Nature can have on One's Mind, Body, and Soul

Professional Service & Activities

Supervision of Student Research Not Related to Thesis or Dissertation

Master's Comprehensive Exam and Paper

Clemons, Annette (2022)

Graduate Research Assistants

Bryan, Cara (2021-present)

FSU Undergraduate Researcher Opportunities Program

Hamm, Bianca (2021-present)

Ravins, Amanda (2021-present)

Dillon, Emily (2021-present)

England, Lily (2021-present)

Charles, Lindsey (2018)

Ayzenshtat, Tom (2018)

Holley, Grace (2018)

Membership in Professional Organizations

2022-present Member, American Council on Rural Special Educationf (ACRES)

2020-present Member, TASH
2018-present Member, Council for Exceptional Children (CEC)
Member, Division for Research (DR)
Member, Division on Autism & Developmental Disabilities (DADD)
Member, Teacher Education Division (TED)
2017-present Member, Florida State University Division of Council for Exceptional Children

Service to the Profession

2021-present DADD Communications Committee
2018 Volunteer, 2018 Council for Exceptional Children Convention & Expo
Welcome Booth

Service to the University

2020-present Co-advisor, Florida State University Council for Exceptional Children (CEC)

Service to the Local Community

2020-2021 Facilitated Professional Learning Communities for Leon County School's
Exceptional Student Education Teachers