

CURRICULUM VITAE

SHREEYA S. DESHMUKH, MS, BCBA

March 2024

PERSONAL INFORMATION

University of South Florida
Department of Child and Family Studies
13301 Bruce B. Downs Blvd.
MHC 2305
Tampa, FL 33612
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EDUCATION

| | |
|---------------|---|
| 2020- Present | University of South Florida, Tampa, FL PhD Candidate, Applied Behavior Analysis Dissertation title: An evaluation of the Premack contingency to increase physical activity in children with intellectual disabilities and/or autism spectrum disorder Advisor: Dr. Raymond G. Miltenberger, PhD, BCBA-D Expected graduation August 2024 |
| 2018-2020 | University of South Florida, Tampa, FL MS, Applied Behavior Analysis Thesis title: A comparison of verbal feedback and video feedback to improve dance skills Advisor: Dr. Raymond G. Miltenberger, PhD, BCBA-D |
| 2014-2018 | University of Florida, Gainesville, FL BS, Psychology |

CERTIFICATIONS

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| 2020-Present | Behavior Analyst Certification Board Board Certified Behavior Analyst (BCBA) Certification Number: 1-20-46331 8 hr supervision training complete 4/22/2022 |
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TEACHING EXPERIENCE

| Instructor | Course | Program/Modality |
|-------------------|----------------------------|-------------------------|
| Summer 2023 | ABA in Complex Communities | MA/ Online |

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| Spring 2023 | Observational Methods and Functional Assessment | MA/ Online |
| Summer 2022 | Supervision in ABA | MA/ Online |
| Spring 2022 | Directed Research | MA/ Online |
| Fall 2021 | Ethics in ABA | MA/ Online |
| Summer 2021 | Research Methods and Ethical Issues in ABA | Undergraduate/ Hybrid |
| Spring 2021 | Research Methods and Ethical Issues in ABA | Undergraduate/ Hybrid |
| Teaching Assistant | Course | Program/Modality |
| Fall 2020 | Research Methods and Ethical Issues in ABA | Undergraduate/ Hybrid |
| Fall 2020 | ABA Basic Principles | MS/Hybrid |
| Spring 2020 | Fundamentals of Applied Behavior Analysis | Undergraduate/ Online |
| Spring 2019 | ABA Basic Principles | MA/ Online |

OTHER INSTRUCTIONAL ACTIVITIES

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| Fall 2022-Present | Mentoring Master's student in developing and completing their thesis project |
| Fall 2022 | Course development of ABA Basic Principles and Single-Subject Experimental Design in online MA Program |
| Fall 2020 | ABA program evaluation |
| Fall 2019 | Course development of Supervision in ABA in online MA Program |

PUBLICATIONS

Deshmukh, S., Miltenberger, R., & Quinn, M. (2022). A comparison of verbal feedback and video feedback to improve dance skills. *Behavior Analysis: Research and Practice*, 22(1), 66-80. <https://doi.org/10.1037/bar0000234>

Deshmukh, S. S., & Miltenberger, R. G. (in press). An analysis of feedback to improve sports performance. *Behavior Analysis: Research and Practice*.

Quinn, M J., Blair K. C., Novotny, M., & **Deshmukh, S.** (2022). Pilot study of a manualized behavioral coaching program to improve dance performance. *Journal of Applied Behavior Analysis*, 55, 180-194. <https://doi/10.1002/jaba.874>

MANUSCRIPTS SUBMITTED AND IN PREPARATION

Deshmukh, S. S., & Miltenberger, R. G. Using goal setting and token reinforcement to increase exercises in young adults with autism spectrum disorder (submitted to *Behavior Analysis in Practice*).

Martinez, S. K., Miltenberger, R. G., & **Deshmukh, S. S.** Comparing video feedback to video modeling plus video feedback for improving soccer skills (accepted pending revisions to *Journal of Applied Behavior Analysis*).

Baruni, R. R., Cook, J. L., Pinkston, J. W., Rapp, J. T., Miltenberger, R. G., Walker, E., **Deshmukh, S.,** & Tai, S. Schedule control with a synchronous reinforcement treadmill preparation: A replication and extension. (accepted pending revisions to *Journal of Applied Behavior Analysis*)

Cook, J. L., Baruni, R. R., Pinkston, J.W., Rapp, J. T., Miltenberger, R. G., **Deshmukh, S.,** & Tai, S. Comparing stimulus preference and response force in a conjugate preparation: A replication with auditory stimulation (submitted to the *Journal of the Experimental Analysis of Behavior*).

Cook, J. L., Miltenberger, R. G., Livingston, C., **Deshmukh, S.,** & Buttice, J. The peculiarities of runners: A survey of runners' behavior and factors influencing running (in preparation).

Pinkston, J. W., Cook, J. L., Rapp, J. T., Baruni, R. R., Miltenberger, R. G., **Deshmukh, S.,** & Tai, S. Applications of conjugate schedules to human ambulation (submitted to *Journal of the Experimental Analysis of Behavior*).

Quinn, M. J., Blair, K. C., Miltenberger, R. G., Novotny, M., & **Deshmukh, S.** Feasibility of using the POINTE program by dance instructors to improve dance performance (submitted to *Behavioral Interventions*).

Rapp, J. T., Baruni, R. R., Walker, E., Cook, J. L., Pinkston, J. W., Miltenberger, R. G., **Deshmukh, S.,** Tai, S., & Sheridan, D. J. Comparing high preference and low preference music in a synchronous reinforcement treadmill preparation: A further extension. (submitted to *Journal of Applied Behavior Analysis*)

RESEARCH IN PROGRESS

Deshmukh, S. S., & Miltenberger, R. G. An evaluation of the Premack contingency to increase physical activity in children with intellectual disabilities and/or autism spectrum disorder.

Deshmukh, S. S., & Miltenberger, R. G. Using the good behavior game to reduce disruptive behavior in a dance class.

Warmund, E., Miltenberger, R. G., **Deshmukh, S. S.** A comparison of video feedback and video self-evaluation to improve tap skills.

PROFESSIONAL PRESENTATIONS

Deshmukh, S. S. & Miltenberger, R. G. (2023, September 28-30). *Using goal setting and token reinforcement to increase exercises by two young adults with autism spectrum disorder* [Symposium]. Florida Association for Behavior Analysis 43rd Annual Meeting, Orlando, FL.

Martinez, S. K., Miltenberger, R. G., & Deshmukh, S. S. (2023, September 28-30). *Comparing video feedback to video modeling plus video feedback for improving soccer skills* [Symposium]. Florida Association for Behavior Analysis 43rd Annual Meeting, Orlando, FL.

Deshmukh, S. S. & Miltenberger, R. G. (2023, May 27-29). *An analysis of feedback to improve sports performance* [Symposium]. Association for Behavior Analysis International 49th Annual Convention, Denver, CO.

Pinkston, J. W., Cook, J. L., Rapp, J. T., Baruni, R. R., Miltenberger, R. G., Deshmukh, S., & Tai, S. (2023, May 27-29). *Applications of conjugate schedules to human ambulation* [Symposium]. Association for Behavior Analysis International 49th Annual Convention, Denver, CO.

Cook, J. L., Baruni, R. R., Pinkston, J.W., Rapp, J. T., Miltenberger, R. G., Deshmukh, S., & Tai, S. (2023, May 27-29). *Comparing stimulus preference and response force in a conjugate preparation: A replication with auditory stimulation* [Symposium]. Association for Behavior Analysis International 49th Annual Convention, Denver, CO.

Deshmukh, S. S. & Miltenberger, R. G. (2022, September 22-24). *An analysis of feedback to improve sports performance* [Symposium]. Florida Association for Behavior Analysis 42nd Annual Convention, Ponte Vedra, FL.

Deshmukh, S., Miltenberger, R., & Quinn, M. (2021, May 27-31). *A comparison of verbal feedback and video feedback to improve dance skills* [Symposium]. Association for Behavior Analysis International 47th Annual Convention, presented online.

PROFESSIONAL SERVICE

2023

Poster Judge

Annual Community Applications of Behavior Analysis Poster Expo
University of South Florida, Tampa, USA

2023
Poster Judge
Undergraduate Poster Exhibit
University of South Florida, Tampa, FL

TRAINING PRESENTATIONS

Deshmukh, S. S., Quinn, M. J., Metzger-Brown, H., & Carter, C. (2023, September 27).
Introduction to Behavioral Coaching in Sports and Fitness [Workshop]. Florida
Association for Behavior Analysis 43rd Annual Meeting, Orlando, FL.

Quinn, M. J., Deshmukh, S. S., & Metzger-Brown, H. (2022, October 14- November 18).
POINTE Program Online Training and Certification. ABA Sports Innovations (presented
online), United States.

Quinn, M. J., Deshmukh, S. S., & Metzger-Brown, H. (2022, January 7- February 14). *POINTE
Program Online Training and Certification*. ABA Sports Innovations (presented online),
United States.

CLINICAL EXPERIENCE

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| May 2019- Present | Board Certified Behavior Analyst ABA Sports Innovations, Tampa, FL Owner: Mallory Quinn, PhD, BCBA |
| January 2019- June 2020 | Behavior Therapist Achieve Behavior Partners, Tampa, FL Partners: Jessica Shea, M.S., BCBA and Karen Austin, Ed.S., BCBA |
| October 2018- July 2019 | Instructor Precision Teaching Learning Center, Wesley Chapel, FL Clinical Director: Kerri Milyko, PhD, BCBA-D |

MEMEBRSHIP IN PROFESSIONAL SOCIETIES

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| October 2019 to present | Association for Behavior Analysis International Student Member |
| March 2019 to present | Florida Association for Behavior Analysis Student Member |

AWARDS

Fall 2020

University Graduate Fellowship
University of South Florida, Tampa, FL

Fall 2018

Christopher Rubow Memorial Award
University of Florida, Gainesville, FL

REFERENCES

Raymond Miltenberger, PhD, BCBA-D
Director and Professor of ABA Program
Department of Child and Family Studies
MHC 2113A – University of South Florida
13301 Bruce B. Downs Blvd.
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Mallory Quinn, PhD, BCBA
Owner and Founder
ABA Sports Innovations
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Anthony Concepcion, PhD, BCBA-D
Assistant Professor of Instruction/Program Chair Online MA Program
Department of Child and Family Studies
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