

BEATRIZ M. BRANDAO

Doctoral Student, Cognitive and Affective Neuroscience, Health Psychology and Behavioral Medicine, Department of Psychological Sciences, Rice University
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EDUCATION

Rice University

Doctor of Philosophy in Psychological Sciences
Focus: Cognitive and Affective Neuroscience
Health Psychology and Behavioral Medicine Research
Advisors: Dr. Bryan Denny and Dr. Stephanie Leal

Houston, TX
2027(expected)

The University of Texas at Dallas

Master of Science in Applied Cognition and Neuroscience
Overall GPA: 3.90

Richardson, TX
August 2020 – May 2022

The University of Texas at Dallas

Bachelor of Science in Psychology

- **Honors and Awards:** Summa Cum Laude
- **Honors Thesis:** “The Effects of Kindness on Cognitive Function”

Overall GPA: 3.98

Richardson, TX
January 2019 – May 2021

Dallas College

Associate of Science

Dallas, TX
August 2017 – May 2019

AWARDS AND HONORS

Social and Affective Neuroscience Society

Annual conference diversity travel award for outstanding abstract submission

Santa Barbara, CA
May 2023

The University of Texas at Dallas

The Undergraduate Research Scholar Award

Richardson, TX
April 2021

The University of Texas at Dallas

Behavioral and Brain Sciences Honors Program

Richardson, TX
May 2021

The University of Texas at Dallas

Collegium V Honors

Richardson, TX
May 2021

Dallas College

Dallas College Honors Scholarship

Dallas, TX
March 2019

Dallas College

Phi Theta Kappa Honors Society

Dallas, TX
January 2018

PEER-REVIEWED PUBLICATIONS

Brandao, B. M., & Fratantoni, J. (2023). Social media kindness intervention increases innovation in college students. *Computers in Human Behavior Reports*, 100362. <https://doi.org/10.1016/j.chbr.2023.100362>

Brandao, B. M., & Denny, B. T. (Under Review). What Instagram means to me: Links between social anxiety, Instagram-contingent self-worth, and automated textual analysis of linguistic authenticity. *Affective Science*.

PROFESSIONAL EXPERIENCE

Translational Social Cognitive Affective Neuroscience Lab

Graduate Student Researcher

- Participate in all aspects of the research process, including developing research questions and study design, collecting, organizing, and analyzing data, and writing and presenting scientific findings

Houston, TX
August 2022-present

Cognitive Neuroscience of Addictive Behaviors Lab, Center for BrainHealth

Research Intern

Dallas, TX
January 2021 – July 2022

- Recruited participants through advertisements, flyers, web forums, social media, and databases of people with Cannabis Use Disorder (CUD)
- Conducted pre-screening phone interviews and set up appointments
- Conducted behavioral, neurocognitive, and motor assessments during sessions, including TLFB, MINI, NIH Toolbox Cognition, Motor Batteries, Corsi Blocks Task, WASI, and UPSA
- Collected physiological measures such as urine and hair samples for assessment of long-term drug use
- Prepared and collected EEG data using a high-density 64-electrode ANT EEG system
- Learned how to conduct behavioral, neurocognitive, and motor assessments

Kindness Enterprise, Center for BrainHealth

Dallas, TX

Research Intern

September 2019 – July 2022

- Plan, modify, and execute research techniques, procedures, and tests
- Organize paperwork, including participants' informed consent documents and research scope documents
- Research study topics to increase knowledge and ability to provide valuable contributions
- Gained knowledge of the technology tools and competencies required for and utilized in the position, including Microsoft Office (Excel), statistics, and JASP/SPSS for determining dataset correlations and other statistical analyses
- Learned how to operate technology for biophysiological data (i.e., electroencephalography, heart rate variability) and troubleshoot and solve technological issues
- Gained an understanding of scientific study designs, APA writing styles, developing critical thinking, and how to read and write research papers from start to finish

Dallas College Biology Lab

Dallas, TX

Lab Assistant

February 2019 – May 2019

- Facilitated lab sessions and helped carry out assignments and experiments.
- Boosted team efficiency by organizing, restocking, and maintaining laboratory environments and equipment
- Cleaned and sanitized equipment and workstation in compliance with health and safety regulations
- Learned the process and procedures involved in handling biological materials, preparing samples, and making observations using a microscope

TEACHING AND MENTORSHIP

Teaching Assistant

- Introduction to Social and Affective Neuroscience. Rice University (Spring 2024).

Undergraduate Research Assistants

- Ines Iriondo (2023 – Present)
- Victoria Chang (2022- 2023)
- Sachi Kishinchandani (2022-2023)
- David Palmer (2022)

ACE Mentor at Dallas College

Academic Group Leader (August 2019 – December 2019)

- Managed and led activities promoting mental, emotional, and educational growth
- Participated in leadership coaching sessions to learn group facilitation and explore effective leadership values, beliefs, and practices

PRESENTATIONS

1. Brandao, B. M., & Denny, B. T. (April, 2023). *Being authentic on social media: Links between social anxiety, emotion regulation, and contingent self-worth*. Poster presented at the annual meeting of the Social and Affective Neuroscience Society.
2. Brandao, B. M., & Denny, B. T. (March, 2023). *Digital Emotion Regulation: Linguistic analysis of authenticity on social media*. Poster presented at the annual meeting of the Society for Affective Science.
3. Brandao, B. M. (April, 2021). *The effects of kindness on cognitive function: Does posting kind comments on Instagram improve flexible thinking?* The Undergraduate Research Scholar Award Virtual Poster Competition, The University of Texas at Dallas, Dallas, TX.
4. Brandao, B. M. (April, 2021). *The effects of kindness on cognitive function: Does posting kind comments on Instagram improve flexible thinking?* Honors Capstone Poster Presentation, Hobson Wildenthal Honors College, The University of Texas at Dallas, Dallas, TX.

PROFESSIONAL TALKS

1. Brandao, B. M. (April 17, 2023). *Being authentic on social media: Links between social anxiety, emotional regulation, and contingent self-worth*. Internal invited speaker for the Cognitive, Health, and Affective Science Weekly Seminar. Rice University, Houston, TX.

JOURNAL REVIEWING

Ad Hoc Reviewer, *Current Psychology*, (2022-Present)

PROFESSIONAL MEMBERSHIPS

Society for Affective Science	2022 – Present
Social and Affective Neuroscience Society	2022 – Present
Society for Neuroscience	2024 – Present

SKILLS

- **Software Skills:** R, E-Prime, JASP, Jamovi, SPSS
- **Project Management:** Qualtrics, Redcap, Zotero, Microsoft Office
- **Languages:** English, Portuguese, Spanish