

Kianté Fernandez, B.A.
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EDUCATION

DREXEL UNIVERSITY Philadelphia, PA Expected Graduation: June 2021
M.S. in Psychology GPA: **3.93**
Minor: Biostatistics
Emphasis: Judgement and Decision-Making, Neuroethics
Thesis: Predicting Individual Differences in Risk Sensitivity in Neuroethical Judgments About Neuromodulation

Relevant Course Work:

Data Analysis I, II, & III; Research Methods I & II; Computer-Based Research Methods for Psychological Research; Multilevel Regression; Behavioral Data Mining

SHIPPENSBURG UNIVERSITY Shippensburg, PA May 2017 **Summa Cum Laude**
B.A. in Political Science GPA: **3.83**
Concentration in International Studies
Emphasis: Political Psychology
Thesis: An Application of Behavioral Insights: Choice Architecture Evaluation at Shippensburg University

RESEARCH EXPERIENCE

Graduate Research Assistant, Cognitive Neuroengineering and Well-Being Lab, Drexel University
August 2019 – Present
Supervisor: John Medaglia, Ph.D.

Projects:

- Examining the influence of risk and benefit sensitivity on the public's decisions to treat cognition with abstract techniques
- Predicting individual differences in risk and benefit sensitivity using sociodemographic and ideological traits

Graduate Research Assistant, Chrysiou Cognitive Neuroscience Lab, Drexel University
August 2019 – Present
Supervisor: Lila Chrysiou, Ph.D.

Projects:

- Disrupting belief formation of temporally distant moral dilemmas through anodal HD tDCS on the right temporoparietal junction *POSTPONED DUE TO COVID 19*
- Secondary data analysis using semantic network analysis to investigate changes in conceptual flexibility of uncommon uses on the alternative uses task across tDCS conditions

Statistical Consultant, Osipowicz Research Group, Drexel University
September 2020 – Present
Supervisor: Karol Osipowicz, Ph.D.

Projects:

- Growth curve analyses of mean diffusivity and fractional anisotropy across neurodevelopmental stages for patients with intellectual disabilities
- Exploratory analysis of emotional well-being and coping mechanism during COVID-19

MANUSCRIPTS

- Fernandez, K.**, Hamilton, R., Cabrera, L., & Medaglia, J. D. Context Dependent Risk & Benefit Sensitivity Mediate Judgments About Cognitive Enhancement. (2020). *Under review; AJOB Neuroscience*
- Fernandez, K.**, & Medaglia, J. D. Predicting Individual Differences in Risk & Benefit Sensitivity in Neuroethical Judgments About Neuromodulation. (2020). *In preparation*
- Fernandez, K.**, Haslam, M., & Medaglia, J. D. Prospect Theory Applied to Neuroethical Judgments About Neuromodulation. (2020). *In preparation*
- Dougher, C., Haslam, M., Yeager, B., Cook, R., **Fernandez, K.**, & Medaglia, J. D. Demographic Trends of Opinions About Brain Stimulation. (2019). *Under review*

TEACHING EXPERIENCE

Teaching Assistant, Drexel University, Philadelphia, PA
September 2019 – Present

Undergraduate Classes:

General Psychology

Supervisor: Douglas L. Chute, Ph.D.

- Organized and lectured for instructing professor
- Held office hours twice per week to tutor students
- Graded homework assignments and tests

Experimental Psychology

Supervisor: Karol Osipowicz, Ph.D.

- Organized and lectured for instructing professor
- Held office hours once per week to tutor students
- Graded homework assignments and papers

Graduate Classes:

Data Analysis I, II, & III

Supervisor: Karol Osipowicz, Ph.D.

- Teach recitation once per week to a class of 10 first-year master's students
- Provide support outside of class and answer student questions about assignments
- Constructed weekly homework assignments

ACADEMIC HONORS

Society for Medical Decision-Making Scholarship, SMDM

- Includes full registration for the 2020 SMDM Virtual Annual Meeting, membership in SMDM through December 2021, and online access to the SMDM journals

Dean's Fellowship, Drexel University, Philadelphia, PA

- \$3,600 – awarded to assist graduate students who maintained an excellent academic performance in the 2019-2020 school year

Dean's Honors List, Shippensburg University, Shippensburg, PA

- All semester GPA above 3.5

The Board of Governors Full Tuition Scholarship, Shippensburg University, Shippensburg, PA

- The award is equal to the total amount of the basic fee or tuition for in-state students and rewarded to students in the top third of their high school class

SERVICE TO UNIVERSITY

Cohort Representative, Drexel University, Class of 2021

Sept 2019 – Present

- Represented the class of 2021 master's cohort during meetings with program director
- Organized and managed cohort meetings to discuss program updates, student concerns, and student progress
- Presented program director with issues, concerns, and suggestions for improvement of classes or program

Statistical Consulting, Drexel University, Psychology Department

Summer 2020

- Ran weekly meetings to discuss provide study design input to psychology students
- Provide guidance related to statistical analysis to psychology department students

VOLUNTEER EXPERIENCES

Scholarship Chairperson for the Kappa Lambda Chapter of the Kappa Sigma Fraternity

September 2016–May 2017

Dhamma Shringa Vipassana Meditation Center Volunteer

June 2018

Dharma Pubbananda Vipassana Meditation Center Volunteer

December 2017–Present

PROFESSIONAL AFFILIATIONS

Association for Psychological Science
Society for Judgement and Decision Making
Society for Medical Decision Making
Society for the Improvement of Psychological Science

TECHNICAL SKILLS

Programming languages: R, SAS, MATLAB, Git, Markdown

Experience with EEG administration, E-prime, SPSS, TMS administration, tDCS administration, REDCap, Canva Graphic Design, Qualtrics XM, R Markdown, Microsoft Office, GitHub, LaTeX