

WILLIAM JOHN MITCHELL

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EDUCATION

Temple University <i>Philadelphia, PA</i> Ph.D., Cognition and Neuroscience Concentration in Quantitative Methods Advisor: Chelsea Helion Co-Advisor: Vishnu Murty	2019 – 2024 <i>(expected)</i>
Loyola University Maryland <i>Baltimore, MD</i> B.A., Psychology <i>Magna Cum Laude</i>	2010 – 2014

RESEARCH EXPERIENCE

Graduate Research Assistant Temple University <i>Social & Affective Neuroscience Lab</i> PIs: Chelsea Helion, Vishnu Murty	2019 – Present
Clinical Research Coordinator Children's Hospital of Philadelphia <i>Gastroenterology, Hepatology, & Nutrition</i> PIs: Natalie Terry, Louis Ghanem, Lindsey Albenberg	2017 – 2019
Research Coordinator	2016 – 2017
Research Assistant Johns Hopkins University <i>Behavioral Pharmacology Research Unit</i> PIs: Ryan Vandrey, Maxine Stitzer	2013 – 2016

EDITORIAL EXPERIENCE

Editorial Office Manager Elsevier Publishing <i>Drug & Alcohol Dependence</i> Editor-in-Chief: Eric Strain	2016 – 2018
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TEACHING & MENTORSHIP EXPERIENCE

Bootcamp Designer/Leader Temple University Coding Outreach Group <i>Analyzing Data in R</i>	Fall 2021
Workshop Designer/Leader Temple University Coding Outreach Group <i>Visualizing Statistics In R</i>	Summer 2021, Summer 2022
Instructor of Record Temple University <i>Statistics for Psychology</i> Temple University <i>Developmental Psychology</i>	Summer 2021, Summer 2022
Teaching Assistant Temple University <i>Fundamentals of Neuroscience</i> Primary Instructor: Cynthia Gooch	Fall 2020 – Spring 2021
Professional Development Chair Johns Hopkins University <i>BPRU Internship Program</i>	2015 – 2017
Psychology Mentor Loyola University Maryland <i>Psychology Club Mentorship Program</i>	2012 – 2014

Undergraduate Mentees

Brett Kunkel, SAN Lab, Temple University	2021 – 2022
Angelique Vittone, SAN Lab, Temple University	2021 – 2022
Sophia Tran, SAN Lab, Temple University	2021 – 2022
Niambe Bacon, MINDs Program, Lincoln University	Summer 2021

RELEVANT SKILLS & TRAININGS

Statistical Analysis / Programming: R, Bash, Python, Markdown, SPSS, Matlab
Imaging: Level 2 Siemens 3T Prisma training
Programs: FSL, fMRIPrep, PsychoPy, LIWC, Microsoft Office Suite, Adobe Creative Suite (Premiere, Photoshop, Acrobat)
Certifications: Naloxone Administration, CReSS, BAC Breathalyzer
EDC Software: Qualtrics, REDCap, Nautilus, OnCore, MTurk, Prolific, EPIC
Biospecimen Collection & Maintenance: Gastral Biopsies and Swabs, Enteroids, Stool, Urine, Duodenal Aspirate, Ostomy Contents, Saliva

MANUSCRIPTS

- Kastl, A., Zong, W., Gershuni, V. M., Friedman, E. S., Tanes, C., Boateng, A., **Mitchell, W. J.**, O'Connor, K., Bittinger, K., Terry, N. A., Bales, C., Albenberg, L., & Wu, G. D. (2022). Dietary fiber-based regulation of bile salt hydrolase activity in the gut microbiota and its relevance to human disease. *Gut Microbes*, 14(1), 2083417. <https://doi.org/10.1080/19490976.2022.2083417>
- Mitchell, W.J.**, Tepfer, L. J., Henninger, N. M., Perlman, S. B., Murty, V. P., & Helion, C. (2021). Developmental Differences in Affective Representation Between Prefrontal and Subcortical Structures. *Social Cognitive and Affective Neuroscience*, nsab093. <https://doi.org/10.1093/scan/nsab093>
- Mitchell, W.J.**, Stasiak, J., Gregory, D., Reisman, S., Murty, V., & Helion, C. (Under Review). Emotion regulation strategy choice in a natural context.
- Stasiak, J., **Mitchell, W.J.**, Reisman, S., Gregory, D., Murty, V., & Helion, C. (Under Review). Physiological and Emotional Arousal Guide Metacognitive Reporting and Recall of Naturalistic Experiences. <https://psyarxiv.com/9q2gf/>
- Reisman, S., Gregory, D., Stasiak, J., **Mitchell, W.J.**, Helion, C., & Murty, V. (Under Review). Influence of Naturalistic, Emotional Context and Intolerance of Uncertainty on Arousal-Mediated Biases in Episodic Memory. <https://psyarxiv.com/fy2tm/>

POSTERS & PRESENTATIONS

Invited Presentations

- Mitchell, W.J.**, Tepfer, L. J., Henninger, N. M., Perlman, S. B., Murty, V. P., & Helion, C. (2021). *Neural representations of affective information across developmental contexts*. Invited presentation to Yale University's Fundamentals of the Adolescent Brain Lab.

Symposia

- Helion, C., **Mitchell, W.J.**, Satpute, A.B., Nook, E.C., Cosme, D.J., (2022). *Contextualizing Emotion – Influences of Context on Affective Representation, Experience and Regulation*. Presentation at the 2022 Annual Conference of the American Psychological Association. +
- Mitchell, W.J.**, Tepfer, L. J., Henninger, N. M., Perlman, S. B., Murty, V. P., & Helion, C. (2022). *Neurodevelopmental differences in affective representations between adults and children*. Presentation at the 2022 Annual Philadelphia Decision Neuroscience Symposium.

Single Poster Presentations

- Kastl, A., Zong, W., Gershuni, W., Friedman, E.S., Tanes, C., Boateng, A., **Mitchell, W.J.**, O'Connor, K., Bittinger, K., Terry, N., Bales, C., Albenberg, L.G., Wu, G.D. (2022). *Clinical phenotyping of patients with short bowel syndrome via effects of diet and the gut microbiota on bile acids*. Accepted for presentation at the 2022 Annual Meeting for the North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition
- Mitchell, W.J.**, Tepfer, L.J., Henninger, N., Perlman, S.B., Murty, V., & Helion, C. (2022). *Do You Feel How I Feel?: Developmental Differences in Affective Neural Representations*. Accepted for presentation at 2022 Annual FLUX convention. ^
- Mitchell, W.J.**, Stasiak, J., Gregory, D., Reisman, S., Murty, V., & Helion, C. (2022). *Emotional Intensity Influences Prediction but Not Action in Emotion Regulation*. 2022 Annual Convention of the Society for Affective Science. ^
- Mitchell, W.J.**, Stasiak, J., Gregory, D., Reisman, S., Murty, V., & Helion, C. (2022). *Emotional Intensity Influences Prediction but Not Action in Emotion Regulation*. 2022 Annual Convention of the Society for Personality and Social Psychology. ^
- Mitchell, W.J.**, Tepfer, L.J., Henninger, N., Murty, V., Helion, C., & Perlman, S.B. (2021). *Do You Feel How I Feel?: Developmental Differences in Affective Neural Representations*. 13th Annual Meeting of the Social Affective Neuroscience Conference. <https://youtu.be/ucwGXVEUDuA> ^
- Stasiak, J., **Mitchell, W.J.**, Reisman, S., Gregory, D., Murty, V., & Helion, C. (2021). *Talking about fright club: Physiological and emotional arousal guide metacognition for naturalistic experiences*. 13th Annual Meeting of the Social and Affective Neuroscience Society.
- Reisman, S., **Mitchell, W.J.**, Stasiak, J., Gregory, D. F., Helion, C., & Murty, V. P. (2021). *Intolerance of uncertainty influences arousal-mediated biases in episodic memory*. 2021 Virtual Annual Meeting of the Cognitive Neuroscience Society.
- Stasiak, J., Helion, C., **Mitchell, W.J.**, Reisman, S., Gregory, D., & Murty, V. (2021). *Disparities in Self-Regulation Assessments of Emotionally Salient Experiences*. 2021 Virtual Annual Convention of the Society for Personality and Social Psychology.
- Mitchell, W.J.**, Tepfer, L.J., Henninger, N., Murty, V., Helion, C., & Perlman, S.B. (2021). *Do You Feel What I Feel?: Developmental Differences in Emotion Representation*. 2021 Virtual Annual Meeting of the Society for Personality and Social Psychology Emotion Pre-Conference. <https://youtu.be/X6H7pUEdow8> ^
- Mitchell, W.J.**, Stasiak, J., Gregory, D., Reisman, S., Murty, V., & Helion, C. (2021). *Fear and Loathing in Eastern State Penitentiary: Emotion Regulation in a Quasi-Naturalistic Setting*. 2021 Virtual Annual Meeting of the Society for Personality and Social Psychology. ^
- Reisman, S., Gregory, D. F., **Mitchell, W.J.**, Stasiak, J., Helion, C., & Murty, V. P. (2020). *Amplification of perceptual details in memory for a real-*

world, emotionally-arousing event. 2020 Context and Episodic Memory Symposium in Philadelphia, PA.

Gregory, D. F., Reisman, S., **Mitchell, W.J.**, Stasiak, J., Helion, C., & Murty, V. P. (2020). *Disruption of temporal clustering and forward transition movement during memory recall for a real-world, emotionally-arousing event.* 2020 Context and Episodic Memory Symposium in Philadelphia, PA.

Mitchell, W.J., Stasiak, J., Gregory, D., Reisman, S., Murty, V., & Helion, C. (2020). *When We Regulate At Eastern State: Regulation Beyond the Lab.* 2020 Maladaptive Motivational Behavior Seminar Series in Philadelphia, PA. ^

Corral, L., Ferrand, J., **Mitchell, W.J.**, & Wolkoff, K. (2013). *The Bystander Effect, Gender, and Helping Behavior.* 2013 Loyola University Maryland Research and Scholarship Colloquium in Baltimore, MD. ^

^ Primary Presenter
+ Primary Organizer

RELEVANT SERVICE & LEADERSHIP

Co-Director	2022 - Present
Coding Assistant	2021 - 2022
Temple University <i>Coding Outreach Group</i>	
Core Coordinating Team, Racial Justice Committee, Psychology Arm	2020 - Present
Temple University <i>Temple University Graduate Students' Association</i>	
Outstanding Research Awards Reviewer	2021
SPSP <i>Student Committee</i>	
Undergraduate Arm, Cognitive & Neuroscience Arm	2020 - 2021
Temple University <i>Psychology Graduate Students for Inclusivity</i>	
Social Chair	2017 - 2019
Children's Hospital of Philadelphia <i>Gastroenterology, Hepatology, & Nutrition</i>	
Coordinator	2016 - 2017
Johns Hopkins University <i>BPRU Workplace Development Committee</i>	
Chapter Co-President	2013 - 2014
Loyola University Maryland <i>Psi Chi, Undergraduate National Honors Society</i>	
Co-Founder, Co-President	2013 - 2014
Loyola University Maryland <i>PURSUE, Undergraduate Psychology Research Society</i>	

AWARDS & HONORS

Temple Psychology Department Honors Mentor of the Year	2022
SPSP Graduate Travel Award	2022
SANS Poster Award	2021
SPSP Emotion Preconference Best Poster Award	2021
Loyola University Maryland Presidential Scholarship	2011 - 2014
Loyola University Maryland University Scholarship	2010 - 2014

PROFESSIONAL MEMBERSHIP

Society for Personality and Social Psychology <i>Student member</i>	2020 - Present
Association for Psychological Science <i>Student member</i>	2020 - Present
Social Affective Neuroscience Society <i>Student member</i>	2020 - Present
Society for Affective Science <i>Student member</i>	2021 - Present