Gavin J. D. Mullin

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Education

2022 - Present PhD in Social Psychology, University of Delaware

Advisor: Dr. Peter Mende-Siedlecki

Spring 2022 BS in Behavioral Neuroscience, University of Kansas

With Departmental Honors

Research Interests

Social and affective neuroscience | Group membership | Identity | Emotions | Intergroup relationships | Person perception | LGBTQ+ | Stereotypes and prejudice | Social equity

Publications

Vitevitch, M. S., Castro, N., **Mullin, G.J.D.**, & Kulphongpatana, Z. (2023). The Resilience of the Phonological Network May Have Implications for Developmental and Acquired Disorders. *Brain Sciences*. [link]

Vitevitch, M.S., & **Mullin, G.J.D.** (2021). What Do Cognitive Networks Do? Simulations of Spoken Word Recognition Using the Cognitive Network Science Approach. *Brain Sciences*. [link]

Presentations

<u>Poster presentation:</u> **Mullin, G.J.D.**, Mende-Siedlecki, P., & Hackel, L.M. (February 2023). SPSP Social Cognition Preconference.

<u>Talk</u>: **Mullin, G.J.D.**, Oh, D.W., Freeman, J.B. (February 2022). Racial biases in neural activation pattern underlying object identification. Social & Affective Neuroscience Lab at Brown University.

<u>Colloquium talk</u>: Vitevitch, M.S., Castro, N., **Mullin, G.J.D.**, & Kulphongpatana, Z. (September 2021). Using cognitive network science and computer simulations to examine aphasia. Johns Hopkins University Cognitive Science Colloquium Series.

<u>Poster presentation</u>: *Ginkala, R., *Hyun, R., *Marx, D., & ***Mullin, G.J.D.** (July 2021) The relationship between perspective-taking media, narrative, transportation, and pro-social behavior. Center for the Science of Moral Understanding. (*Denotes equal contribution)

<u>Invited talk</u>: Vitevitch, M.S., & **Mullin, G.J.D.** (December 2020) What do phonological networks do? A comparison of simulations to understand the process of spoken word recognition. Conference on Complex Systems 2020.

<u>Symposium presentation</u>: Vitevitch, M.S., & **Mullin, G.J.D.** (November 2020) What do phonological networks do? A comparison of simulations to understand the process of spoken word recognition. Annual Meeting of the Psychonomic Society 2020.

Research Experience

2022- Present	Mende-Siedlecki Lab University of Delaware Dr. Peter Mende-Siedlecki
2021-2022	Social Cognitive and Neural Sciences Lab Columbia University Drs. Jonathan Freeman & DongWon Oh
2020-2021	Social Cognitive and Neural Sciences Lab New York University Drs. Jonathan Freeman & DongWon Oh
2020-2022	Applied Moral Psychology Lab Cornell University Dr. Laura Niemi
2019-2022	Spoken Language Lab University of Kansas Dr. Michael Vitevitch

Skills & Interests

Programming: Python, RStudio, Shell Script, C++, MATLAB

Methodology: EEG (Brainstorm, BIOPAC), fMRI Data Analysis, SPSS, Qualtrics

Miscellaneous: Photoshop, Illustrator, InDesign, Affinity Photo

Awards, Grants & Scholarships

\$1,431	Spring 2023 Graduate Student Travel Award
All semesters	University of Kansas Honor Roll
\$7,000	University of Kansas Opportunity Grant

\$1,000 John G. Wall Memorial Scholarship

\$1,500 Kansas Comprehensive Grant

\$1,000 University of Kansas Undergraduate Research Award

Volunteer, Leadership & Memberships

2022 - Present	UDel LGBTQ+ Affinity Group
2022 - Present	Society for Personality and Social Psychology
2021 - Present	Project SHORT
2012 - Present	BeHeadStrong, Volunteer
2019 - 2022	Kappa Kappa Psi
2019 - 2022	Psi Chi
2018 - 2022	Nu Rho Psi
2019 - 2021	Clarinet Rank Leader, Marching Jayhawks
2019 - 2021	Student Alumni Leadership Board