

Suraiya Allidina

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ACADEMIC APPOINTMENTS

Post-doctoral Scholar The Ohio State University	2023-present
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EDUCATION

PhD, Psychology University of Toronto <i>Dissertation:</i> The motivated creation and use of social categories	2023
MA, Psychology University of Toronto <i>Thesis:</i> Stereotype maintenance through approach-contingent information gain	2018
Honours B.Sc., Psychology and Neuroscience University of Toronto	2017

HONOURS, AWARDS, AND FELLOWSHIPS

Ontario Graduate Scholarship (\$15,000)	2022-2023
Kavli Summer Institute in Cognitive Neuroscience Fellow	2022
Social Sciences and Humanities Research Council (SSHRC) Doctoral Fellowship (\$80,000)	2018-2022
School of Graduate Studies Conference Grant (\$880)	2019
University of Toronto Graduate Students' Union Conference Bursary (\$250)	2019
Society for Personality and Social Psychology Graduate Travel Award (\$500)	2018
School of Graduate Studies Conference Grant (\$680)	2018
Social Sciences and Humanities Research Council (SSHRC) Joseph-Armand Bombardier Canada Graduate Scholarships-Master's (\$17,500)	2017-2018
Faculty of Arts and Science Graduate Admission Award, University of Toronto (\$5,000)	2017
The Treble Gold Medal, University of Toronto	2017
Dean's List Scholar, University of Toronto	2013-2017
Clifton Graham Roberts Award, University of Toronto (\$18,000)	2013-2017
University of Toronto Excellence Award (summer undergraduate research award; \$6,000)	2015
Charles Lester Mills Scholarship in Science, University of Toronto (\$650)	2015
President's Scholar of Excellence, University of Toronto (\$5,000)	2013

PUBLICATIONS

Allidina, S., Mack, M., & Cunningham, W. A. (2025). Experience shapes the granularity of social perception: Computational insights into individual and group-based representations. *Journal of Experimental Psychology: General*. Available at <https://suraiyaallidina.com/publication/granularity-jepg/granularity-jepg.pdf>.

Allidina, S. & Cunningham, W. A. (2024). If not me then we: Goal tradeoffs in decision-making for the self, ingroup, and outgroup. *Journal of Experimental Social Psychology*, 113, 104625.
<https://doi.org/10.1016/j.jesp.2024.104625>.

Allidina, S. & Cunningham, W. A. (2023). Motivated categories: Social structures shape the construction of social categories through attentional mechanisms. *Personality and Social Psychology Review*, 27(4), 393-413.
<https://doi.org/10.1177/10888683231172255>.

Allidina, S., Long, E. U., Baoween, W., & Cunningham, W. A. (2023). Decoupling the conflicting evaluative meanings in automatically activated race-based associations. *Personality and Social Psychology Bulletin*, 50(7), 987-1005. <https://doi.org/10.1177/01461672231156029>.

Gelpi, R., **Allidina, S.**, Hoyer, D., & Cunningham, W. A. (2022). The labelled container: Conceptual development of social group representations. *Behavioral and Brain Sciences*, 45.
<https://doi.org/10.1017/S0140525X21001412>.

Allidina, S. & Cunningham, W. A. (2021). Avoidance begets avoidance: A computational account of negative stereotype persistence. *Journal of Experimental Psychology: General*, 150(10), 2078–2099.
<https://doi.org/10.1037/xge0001037>.

Wheeler, N. E., **Allidina, S.**, Long, E. U., Schneider, S. P., Haas, I. J., & Cunningham, W. A. (2020). Ideology and predictive processing: Coordination, bias, and polarization in socially constrained error minimization. *Current Opinion in Behavioral Sciences*, 34, 192-198. <https://doi.org/10.1016/j.cobeha.2020.05.002>.

Allidina, S., Arbuckle, N., & Cunningham, W. A. (2019). Considerations of mutual exchange in prosocial decision-making. *Frontiers in Psychology*, 10, 1216. <https://doi.org/10.3389/fpsyg.2019.01216>.

Allidina, S. & Cunningham, W. A. (2018). Moral cues from ordinary behaviour. *Behavioral and Brain Sciences*, 41. <https://doi.org/10.1017/S0140525X18000018>.

SELECTED MANUSCRIPTS IN PREPARATION

Allidina, S. & Fazio, R. H. (in preparation). The motivational underpinnings of racial attention and categorization.

Allidina, S., Vijayarajah, S., & Cunningham, W. A. (in preparation). Intergroup biases shape neural representations of self-other trade-offs.

INVITED TALKS

University of Pennsylvania (February 2025)
Social Action Lab

University of Pittsburgh (January 2025)
Department of Psychology

University of Tennessee-Knoxville (November 2024)
Department of Psychology

University of Wisconsin-Madison (October 2024)

Department of Psychology

University of Illinois Urbana-Champaign (September 2024)

Social Psychology Journal Club

The Ohio State University (April 2024)

Social Area Workshop Series

New York University (January 2024)

Department of Psychology

The Ohio State University (October 2023)

Group for Attitudes and Persuasion

University of Delaware (September 2023)

Mende-Siedlecki Lab

Columbia University (May 2023)

Social Cognitive and Neural Sciences Lab

Harvard University (July 2022)

Intergroup Neuroscience Lab

Social and Affective Neuroscience Society Conference (May 2022)

York/University of Toronto Social, Personality, and Abnormal Conference (May 2022)

Princeton University (December 2021)

Fiske Lab

CONFERENCE TALKS AND SYMPOSIA

Society for Experimental Social Psychology (October 2025)

Allidina S & Fazio RH. Motivated attention in social categorization. (accepted talk)

Society for Personality and Social Psychology (February 2025)

Allidina S & Fazio RH. Motivated attention in social categorization.

Person Memory Interest Group (October 2024)

Allidina S, Mack M, & Cunningham WA. Experience shapes the granularity of social perception:
Computational insights into individual and group-based representations.

Midwestern Psychological Association (April 2024)

Allidina S, Mack M, & Cunningham WA. Modeling the resolution of social representations under selective feedback.

Computational Psychology preconference at the Society for Personality and Social Psychology (February 2024)

Allidina S, Mack M, & Cunningham WA. Modeling the emergence of group-based representations in social perception (data blitz).

European Association of Social Psychology (July 2023)

Allidina S & Cunningham WA. Avoidance begets avoidance: A computational account of negative stereotype persistence.

Society for Personality and Social Psychology (February 2020)

Allidina S & Cunningham WA. The influence of self-other trade-offs on intergroup biases in prosociality.

Canadian Society for Brain, Behaviour, and Cognitive Science (June 2019)

Allidina S & Cunningham WA. Stereotype maintenance through approach-contingent information gain.

Society for Personality and Social Psychology (February 2019)

Allidina S & Cunningham WA. Stereotype maintenance through approach-contingent information gain (data blitz).

CONFERENCE POSTERS

Society for Personality and Social Psychology (February 2024)

Allidina S, Mack M, & Cunningham WA. Modeling the emergence of group-based representations in social perception.

Society for Personality and Social Psychology (February 2022)

Allidina S & Cunningham WA. Motivated categories: Exploring individual differences in categorization by race, gender, and age.

Social and Affective Neuroscience Society (May 2021)

Allidina S & Cunningham WA. Intergroup biases shape neural representations of self-other trade-offs.

Social Cognition preconference at the Society for Personality and Social Psychology (February 2021)

Allidina S & Cunningham WA. The influence of self-other trade-offs on intergroup biases in prosociality.

Social Cognition preconference at the Society for Personality and Social Psychology (March 2018)

Allidina S & Cunningham WA. Making decisions when self, ingroup, and outgroup goals conflict.

RELEVANT EXPERIENCE

Research Consultant & Data Analyst, Inclusivity Insight 2021-2024

Company working to advance equity, diversity, and inclusion in the workplace

Research Assistant and Independent Project, Self and Identity Lab 2014-2017

University of Toronto

PI: Geoffrey Leonardelli

Research Assistant, Social Perception and Evaluation Lab 2016 (summer)

New York University

PI: Jay Van Bavel

TEACHING AND MENTORING

Tutorial Instructor

Graduate Statistics I: PSY2001, University of Toronto (2021)

Graduate Statistics I: PSY2001, University of Toronto (2020)

Graduate Statistics I: PSY2001, University of Toronto (2019)

Graduate Statistics I: PSY2001, University of Toronto (2018)

Teaching Assistant

Intro to Psychology: PSY100, University of Toronto (2023)

Social Psychology: PSY220, University of Toronto (2022)

Guest Lectures & Workshops

Avoidance and Negative Stereotyping, Stereotyping and Prejudice class, The Ohio State University (2025)

Introduction to Multidimensional Scaling, Social Area Workshop Series, The Ohio State University (2024)

Introductory Statistics, Summer Psychology Research Initiative, University of Toronto (2021)

Undergraduate Students Supervised (2017-2023):

Independent projects: Victoria Chen, Yuwen Chen, Jenny Hui, Rakshita Kathuria

Research assistants: Anika Choi, Princess Edogiawerie, Argie Gingoyon, Dorottya Harangi, Serena Honekin, Soha Salman, Alice Wang

SKILLS

Programming Languages and Software: R, Python, JAGS, WebPPL, SPSS, Inquisit, Qualtrics, EyeLink

Research Methodologies: behavioural experiments, surveys, eye-tracking, fMRI, computational modeling

Statistical Skills: multi-level modeling, multidimensional scaling, generalized additive modeling, hierarchical Bayesian modeling, preference mapping, machine learning, reinforcement learning modeling, diffusion decision modeling, category modeling

SERVICE

Reviewer, Faculty Mentor of the Year Award, The Ohio State University 2025

Co-Chair of Social Committee, Postdoctoral Association, The Ohio State University 2024-2025

Reviewer, SPSP Single Presenter Submissions, 2025 Convention 2024

Reviewer, SPSP Student Awards, 2024 Convention 2024

Mentor, Peer Mentorship Program, University of Toronto 2019-2023

Lecturer & Panelist, Summer Psychology Research Initiative, University of Toronto 2021

Coordinator, Social and Personality Research Group, University of Toronto 2020-2021

Member, Psychology EDI Working Group, University of Toronto 2020-2021

Volunteer, Society for Experimental Social Psychology annual conference 2019

Panelist for various undergraduate mentorship programs, University of Toronto:

Psychology Careers and Applications 2023

Psychology Careers and Applications 2022

Second-year Learning Community in Psychology 2021

Second-year Learning Community in Psychology 2020

Graduate School and Research Life 2020

Research Mentorship Program 2020

Second-year Learning Community in Psychology 2019

Ad hoc journal reviewer:

Communications Psychology

Journal of Experimental Social Psychology

NeuroImage (with advisor)

Personality and Social Psychology Bulletin

PLOS ONE

Royal Society Open Science

Scientific Reports