

RICHA GAUTAM

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[LinkedIn](#)
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EDUCATION

Expected May 2026	PhD., Psychological and Brain Sciences University of Delaware Advisors: Jasmin Cloutier, PhD., Jennifer Kubota, PhD.
December 2022	M.S., Psychological and Brain Sciences University of Delaware Advisors: Jasmin Cloutier, PhD., Jennifer Kubota, PhD.
May 2016	B.A., Psychology Vassar College Advisors: Dara Greenwood, PhD., Bojana Zupan, PhD.

GRANTS AND FELLOWSHIPS

2023	Minerva Research Initiative Role: Graduate Student \$1,700,000
2022	Graduate College Travel Award University of Delaware \$800
2022	Graduate Travel Award Society for Personality and Social Psychology \$500
2021	STRONG ARL Role: Graduate Student \$1,500,000
2020	Unidel Distinguished Graduate Scholarship University of Delaware \$180,750
2019	Diversity Travel Award Association for Research on Personality \$500
2012	Presidential International Advisory Committee (PIAC) Scholarship Vassar College

2012 \$213,000
Davis Scholarship
Davis UWC Scholars Program
\$40,000

HONORS AND AWARDS

2022 Honorable Mention
NSF Graduate Research Fellowship

2020 Honorable Mention
NSF Graduate Research Fellowship

2016 Phi Beta Kappa
Vassar College

2015 Psi Chi
Vassar College

PUBLICATIONS

* denotes joint first authorship

Kubota, J.T., Venezia, S.A., **Gautam, R.**, Wilhelm, A.L., Mattan, B.D., Cloutier, J. (in press). Distrust as a form of inequality. *Scientific Reports*.

Kubota, J.T., **Gautam, R.**, Cloutier, J. (2023). Social Neuroscience of Intergroup Decision-Making. In N. Ellemers, S. Pagliaro, & F. van Nunspeet (Eds.) *Routledge Handbook on the Psychology of Morality*. Abingdon: Routledge.

Shah, SA., **Gautam, R.**, Lowder, R., Mauer, EA., Carullo, R., Parlatore, DE., Gerber, LM., Schiff, ND., & Traube, C. (2021). Quantitative Electroencephalographic Markers of Delirium in the Pediatric Intensive Care Unit: Insights from a Heterogenous Convenience Sample. *The Journal of Neuropsychiatry and Clinical Neurosciences*, 33(3), 219-224.

Greenwood, D. & **Gautam, R.** (2020). What's in a Tweet? Gender and sexism moderate reactions to antifat sexist humor on Twitter. *HUMOR*, 33(2), pp. 1-26. DOI:10.1515/humor-2019-0026

Gautam, R., & Nichols, E. (2016). Alzheimer's - The cholinergic hypothesis and gene-targeting stem cell treatment. *Modern Psychological Studies*, 21(2), 8.

Under Preparation

Gautam, R., Cloutier, J., Kubota., J.T. (in prep). Racializing a pandemic: Transmission of anti-Asian bias during Coronavirus on Twitter.

Gautam, R.*, Lauharatanahirun, N.*, Cloutier, J., Kubota., J.T. (in prep). The Impact of Social Status on Trust Decisions Between Humans and Agents.

RESEARCH IN PROGRESS

Lauharatanahirun, N.*, **Gautam, R.***, Cloutier, J., Kubota, J.T. Computational model of trust decisions between humans and agents varying in competence.

Gautam, R.*, Wilhelm, A.L., Venezia, S., Cloutier, J., Kubota, J.T., Lauharatanahirun, N. The time course of risky decision-making between humans and agents varying in competence.

Gautam, R.*, Wilhelm, A.L., Venezia, S., Cleary, S.C., Kubota, J.T. Cloutier, J., Lauharatanahirun, N. Neural correlates of risky decision-making between humans and agents varying in competence.

Gautam, R.*, Cloutier, J., Kubota, J.T., Lauharatanahirun, N. Computational model of risky trust decisions between humans and agents varying in competence.

Wilhelm, A.L., Venezia, S.A., **Gautam, R.**, Lauharatanahirun, N., Cloutier, J., Kubota, J.T. Neural networks predicting cooperation in groups of humans and agents varying in competence.

Venezia, S. A., Wilhelm, A. L., **Gautam, R.**, Splan, E. D., Kubota, J. T., Cloutier, J. (in preparation). Functional brain dynamics during impression formation predict trust.

Wilhelm, A.L., **Gautam, R.**, Lauharatanahirun, N., Cloutier, J., Kubota, J.T. Computational model of trust and cooperation in groups of humans and agents varying in competence.

Cleary, S.C., **Gautam, R.**, Cloutier, J., Kubota, J.T. Social categorization of androgynous faces: cognitive competition in the gender binary.

Gautam, R., Cloutier, J., Kubota, J.T. Psycholinguistic differences in political speech by authoritarian and democratic influencers on social media.

Gautam, R., Cloutier, J., Kubota, J.T. Impact of resting state connectivity on decision-making.

Gautam, R., Cloutier, J., Kubota, J.T. Group decision-making under differences in power.

Gautam, R., Cloutier, J., Kubota, J.T. Following the influencer: Cross-cultural differences in the impact of authoritarian compared to democratic style on group decision-making.

TALKS

Seminar Talk, "Impact of Partner Agency and Competence on Risk-taking," University of Delaware, Social Psychology Area Seminar, November 2022, Center for Biological and Brain Imaging.

Seminar Talk, "My Journey into Computational Modeling," Invited talk at Decision Neuroscience Lab, Pennsylvania State University, November 2022, Virtual.

Seminar Talk, "Racializing a pandemic: Transmission of anti-Asian bias during Coronavirus on Twitter," University of Delaware, Social Psychology Area Seminar, April 2022, Virtual.

Seminar Talk, “Trust in Economic Decision-Making between Humans and Artificial Intelligence Agents,” University of Delaware, Social Psychology Area Seminar, December 2021, Virtual.

Seminar Talk, “Role of Status and Generosity in Economic Decision-Making with Humans and Artificial Intelligence Agents,” University of Delaware, Social Psychology Area Seminar, April 2021, Virtual.

Seminar Talk, “Impact of COVID-19 on Salient Stereotypes of Asians - Insights from Twitter,” University of Delaware, Social Psychology Area Seminar, November 2020, Virtual.

Symposium Talk, “Experimental Investigations of Prejudice,” presented at symposium on *Mechanical Turk and Online Panels: Complementary Sources of Online Research Participants*, Association for Psychological Science, May 2019, Washington, DC

PRESENTATIONS

Poster Presentation, “From impressions to behavior – Differential vmPFC activity during impression formation does not impact risk-taking behavior with humanlike compared to non-humanlike A.I.,” Society for Affective Neuroscience, April 2023, Santa Barbara, CA.

Poster Presentation, “Impact of Agency and Status on Risk Preferences Under Ambiguity,” Society for Personality and Social Psychology, February 2023, Atlanta, GA.

Poster Presentation, “Prosociality and trust in human artificial intelligent teams varying in competency, reciprocity, and humanness,” Society for Personality and Social Psychology, February 2023, Atlanta, GA.

Poster Presentation, “Impact of COVID-19 News Coverage on Stereotypes Used for Asians on Twitter,” Association for Psychological Science, May 2022, Chicago, IL.

Poster Presentation, “Status and Moral Perception of Artificial Intelligence Agents,” Society for Personality and Social Psychology, February 2022, Virtual.

Poster Presentation, “Relying on the Kindness of Perceived Artificial Intelligence,” APA Technology, Mind and Society Conference, November 2021, Virtual.

Poster Presentation, “Relationships between Personality and Politics in India,” Association for Research in Psychology, June 2019, Grand Rapids, MI

Poster Presentation, “What’s in a Tweet? The Impact of Anti-Fat Humor Depends on Existing Levels of Prejudice,” Association for Psychological Science, May 2017, Boston, MA

TEACHING EXPERIENCE

2017

Teaching Assistant
Psychology of Culture and Diversity
Columbia University

PROFESSIONAL TRAINING

Quantitative Certification, University of Delaware, May 2023

Data Analytics Professional Certification, Columbia University Fu Foundation School of Engineering and Applied Science, August 2020

Data Science Professional Certification, Harvard Extension School, January 2020

TECHNOLOGICAL SKILLS

Programming: MATLAB, Python, HTML, CSS, Javascript

Analysis: MATLAB, Python, R, SAS, Spark, SPSS, SQL, STATA

Database management systems: PostgreSQL, MongoDB

Data Collection: AcqKnowledge, Qualtrics, PsychoPy, Inquisit, PsychToolbox

MENTORSHIP

2023 Jiayi Pei
University of Delaware, Class of 2025

2022 Hanna Parikh
University of Delaware, Class of 2025
Rhiannon Golt
University of Delaware, Class of 2024

2020-2021 Samwell Cleary
University of Delaware, Class of 2022

SERVICE

2022-2023 **Senator**, Psychological and Brain Sciences
Graduate Student Government
University of Delaware
Graduate Representative, Student Life
Faculty Senate
University of Delaware
Area Representative, Social Psychology
Department of Psychological and Brain Sciences
University of Delaware
Treasurer, Graduate Student Representatives
Department of Psychological and Brain Sciences
University of Delaware
Leader, BIPOC Affinity Group
Department of Psychological and Brain Sciences
University of Delaware

2021-2022 **Senator**, Psychological and Brain Sciences
Graduate Student Government

University of Delaware
Class Agent, Class of 2016
Alumni Association of Vassar College

2015-2016 **President**, South Asian Students Alliance
Vassar College

2014-2015 **Treasurer**, South Asian Students Alliance
Vassar College

2010-2012 **High School Science Tutor**
UWC Mahindra College

REFERENCES

Jasmin Cloutier,
PhD. Department of Psychological and Brain Sciences
University of Delaware

Jennifer Kubota,
PhD. Department of Psychological and Brain Sciences
Department of Political Science
University of Delaware

Nina
Lauharatanahirun,
PhD. Department of Biomedical Engineering
Department of Biobehavioral Health
Pennsylvania State University