

AMRITPAL SINGH

Martha Van Rensselaer Hall, 116 Reservoir Avenue, Ithaca, NY, 14850

as3695@cornell.edu ♦ (609) 453 – 4849

EDUCATION & TRAINING

Cornell University, Ithaca, NY

Ph.D., Dept. of Psychology, Minor in Cognitive Science

Expected 2024

M.A., Dept. of Psychology

2021

Committee: Daniel Casasanto (PI), Laurent Dubreuil, Felix Thoemmes, Qi Wang

University of Chicago, Chicago, IL

Visiting PhD Student, Dept. of Psychology

Summer 2019

St. John's College, Annapolis, MD

B.A., Liberal Arts

2015

RESEARCH INTERESTS

Abstract Cognition - Analogy - Cognition & Culture - Philosophy of Mind - History & Philosophy of Science

AWARDS

Cognitive Science @ Cornell Research Award

2023 – 2024

Flora Rose Summer Fellowship

2023

Cognitive Science @ Cornell Travel Award

2023

Cognitive Science @ Cornell Research Award

2022 – 2023

National Defense Science and Engineering Graduate Fellowship (3-year extramural fellowship)

2019 – 2022

Travel Award to 2nd Biennial Heterodoxy in Psychology Conference

2019

Cognitive Science @ Cornell Travel Award

2019

Cornell Graduate School Travel Grant

2019

Cornell Graduate School Travel Grant

2018

Toni McBride Wellness Scholarship

2017

Hodson Trust Internship Grant

2015

Honorable Mention, Greek Translation (St. John's College)

2015

Hodson Trust Internship Grant

2014

Hodson Trust Internship Grant

2013

HERO Campaign Scholarship

2011

Absecon Lion's Club Scholarship

2011

PAPERS & PRESENTATIONS

Singh, A., & Casasanto, D. (2023, July). *Abstract thought across cultures*. Poster presented at 45th Annual Conference of the Cognitive Science Society, Sydney, Australia.

- Singh, A.** (2023, May). *Not a form, not a swarm: Beauty as family resemblance*. Paper presented at 1st Beauty at Work Symposium. Catholic University of America, Washington, D.C.
- Singh, A.** (2022, July). *Abstract thought across cultures*. Poster presented at 3rd National Defense Science and Engineering Graduate (NDSEG) Fellows Conference, Boston, MA.
- Singh, A.,** & Casasanto, D. (2022, May). *Do ancient philosophies help us understand modern psychologies?* Paper presented at The Art and Science of Thinking: A Transdisciplinary Workshop, Cornell University, Ithaca, NY.
- Singh, A.** (2021, December). *Abstract thought across cultures*. Invited talk given to Language and Cognition Lab, Stanford University, Stanford, CA.
- Singh, A.,** Su, S., Jiang, L., & Casasanto, D. (2021, November). *Cultural differences in analogical reasoning*. Poster presented at 61st Annual Meeting of the Psychonomic Society, New Orleans, LA.
- Singh, A.,** & Casasanto, D. (2021, September). *Do ancient philosophies help us understand modern psychologies?* Paper presented at 28th Conference of the European Society for Philosophy and Psychology, Leipzig, Germany.
- Singh, A.,** & Casasanto, D. (2021, July). *Do ancient philosophies help us understand modern psychologies?* Poster presented at 43rd Annual Conference of the Cognitive Science Society, Vienna, Austria.
- Singh, A.,** Su, S., Jiang, L., & Casasanto, D. (2021, July). *Cultural differences in analogical reasoning*. Poster presented at 43rd Annual Conference of the Cognitive Science Society, Vienna, Austria.
- Singh, A.,** Li, M., & Casasanto, D. (2021, February). *Culture, time, and abstract thought*. Data blitz presentation at 5th Annual Advances in Cultural Psychology Pre-conference for 22nd Annual Meeting of the Society for Personality and Social Psychology (SPSP), Virtual conference.
- Singh, A.,** Su, S., & Casasanto, D. (2020, November). *Analogical reasoning across cultures*. Poster presented at the 2nd Annual Culture and Cognition Pre-conference for 61st Annual Meeting of the Psychonomic Society, Virtual conference.
- Singh, A.,** Li, M., Su, S., & Casasanto, D. (2020, September). *Cultural differences in the interpretation of verb phrases*. Poster presented at 1st Meeting of Experiments in Linguistic Meaning, Virtual conference.
- Casasanto, D., **Singh, A.,** & Wang, Q. (2019, November). *The Geography of Sport: Evidence for the Domain-Specificity of Cultural Mindsets*. Poster presented at the Inaugural Culture and Cognition Pre-conference for the 60th Annual Meeting of the Psychonomic Society, Montreal, Canada.
- Singh, A.,** Wang, Q., & Casasanto, D. (2019, July). *Seeing the big picture: Do some cultures think more abstractly than others?* Paper presented at 41st Annual Conference of the Cognitive Science Society, Montreal, Canada.
- Singh, A.,** Wang, Q., & Casasanto, D. (2018, November). *Do Westerners think more abstractly than East Asians?* Poster presented at 59th Annual Meeting of the Psychonomic Society, New Orleans, LA.
- Casasanto, D., **Singh, A.,** & Wang, Q. (2018, July). *The Geography of Sport: Evidence for the Domain-Specificity of Cultural Mindsets*. Poster presented at 40th Annual Conference of the Cognitive Science Society, Madison, WI.
- Rosen, R., Staum Casasanto, L., **Singh, A.,** & Casasanto, D. (2018, July). *Black dialect activates violent stereotypes*. Paper presented at 40th Annual Conference of the Cognitive Science Society, Madison, WI.
- Casasanto, D., **Singh, A.,** & Wang, Q. (2017, November). *The Geography of Sport: Evidence for the Domain-Specificity of Cultural Mindsets*. Paper presented at 58th Annual Meeting of the Psychonomic Society, Vancouver, Canada.
- Staum Casasanto, L., Rosen, R., **Singh, A.,** & Casasanto, D. (2017, November). *Is that a gun? Race, dialect, and violence stereotype*. Paper presented at 46th New Ways of Analyzing Variation Conference, Madison, WI.

Dudik, R. P., Berghea, C. T., Roberts, T. P., Grisé, F., **Singh, A.**, Pagano, R., & Winter, L. M. (2016). Spitzer IRAC observations of IR excess in Holmberg IX X-1: A circumbinary disk or a variable jet? *The Astrophysical Journal*, 831(1), 88.

Singh, A. (2015, March). *Epimeleia in Aristotle and Heidegger*. Paper presented at Association of Core Texts and Courses Conference, Dallas, TX.

Singh, A., & Pagano, R. (2014, August). *Investigating Black Holes in Dusty Environments: A Spitzer Infrared Study of Ultra-Luminous X-Ray Sources*. Paper presented at United States Naval Observatory, Washington, D.C.

Manuscripts in progress:

Singh, A., & Casasanto, D. (Submitted). Do Ancient Philosophies Help Us Understand Modern Psychologies?

Singh, A., Su, S., & Casasanto, D. (Submitted). Analogical Reasoning Across Cultures.

RESEARCH EXPERIENCE

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|---|-----------------|
| Ph.D. Student with Daniel Casasanto, Cornell University | 08.18 – Present |
| Lab manager for Daniel Casasanto, University of Chicago & Cornell University | 07.16 – 08.18 |
| R.A. for Shobita Satyapal, Dept. of Physics & Astronomy, George Mason University | 09.15 – 05.16 |
| R.A. for Molly Flaherty, Geoffrey Brookshire, & Benjamin Pitt, University of Chicago | 06.15 – 08.15 |
| R.A. for Yulia Chentsova-Dutton & Elisabeth McClure, Georgetown University | 05.14 – 08.14 |
| R.A. for Rachel Dudik & Ciprian Berghea, Dept. of Astrometry, US Naval Observatory | 05.13 – 08.13 |

TEACHING & MENTORSHIP

Teaching interests:

Cognitive Science Neuroscience Cultural Evolution Philosophy of Mind Cultural Psychology

Teaching:

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| Instructor, Ideas of the Mind in Philosophy, Science, and Literature, Cornell University | 2024 |
| Co-host, Sprocket: The Cognitive Science Film Series (film seminar series), Cornell University | 2023 |
| TA, Human Brain & Mind: An Introduction to Cognitive Neuroscience, Cornell University | 2023 |
| TA, Language and Power, Cornell University | 2023 |
| TA, Human Brain & Mind: An Introduction to Cognitive Neuroscience, Cornell University | 2022 |
| TA, Cultural Psychology, Cornell University | 2019 |
| Invited guest lecturer for Cultural Psychology: <i>Culture and Perception</i> | 2019 |
| TA, Human Brain & Mind: An Introduction to Cognitive Neuroscience, Cornell University | 2018 |

Masters student supervision: Bingjie Liu, Dong Wang, Luyang Jiang, Mingtong Li, Shikun Su, Zhiyi Wang

Research assistant supervision: Aidel Townsley, Brian Kim, Cassidy Salentine, Cordelia Aachen, Corrine Roma, Jessica Diaz, Jiangxue Ning, Kamilah Scales, Lucas Evans, Radha Pandya

SERVICE

Editorial board: Theoretical and Philosophical Psychology (Frontiers in Psychology) 2021 – Present

Ad hoc reviewer: Memory & Cognition; Journal of Cognitive Psychology;

International Journal of Bilingualism

Memberships: American Psychological Association; Cognitive Science Society; European Society for Philosophy and Psychology; Psychonomic Society; Society for Personality and Social Psychology

Departmental service:

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|---|------------------|
| Graduate Studies Committee, Dept. of Human Development, Cornell University | 2018–2020 |
| Graduate student panels | 2023, 2020, 2019 |
| Created fellowship database for Cornell Human Development & Psychology graduate students. | |
| Trained 14 members of the University of Chicago Psychology Dept. in single-pulse TMS. | |

Outreach and community:

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| St. John's College Alumni Association Board; director | 2020 – Present |
| Humanities Lab, forum for scholars at the interface of the sciences and humanities; member. | 2020 – Present |
| Neurophilosophy Discussion Group, a University of Chicago interdisciplinary group covering topics in neuroscience, cognitive science, and philosophy; cofounder. | 2017 – Present |
| Free Science on the Go! Outreach program; science demonstrator. | 2019 |
| PRYDE Career Ex mentoring session. | 2019 |
| ELSO Discussion program for international students to practice English; discussion facilitator. | 2019 |
| The Think Tank, a mobile neuroscience outreach lab; tankmaster and demonstrator. | 2016 – 2017 |

SKILLSETS

Programming and software: R, Python, HTML, CSS, JavaScript, Millisecond

Spoken languages: (Fluent) English, Punjabi; (Basic) Hindi, Urdu

Research methods: Behavioral experiments, Online experiments (e.g., Qualtrics, Inquisit, etc), Transcranial Magnetic Stimulation, fMRI