

CLARA COLOMBATTO

Curriculum Vitae | July 2025

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claracolombatto.com

ACADEMIC APPOINTMENTS

- 2024 - **University of Waterloo**, Ontario, CA
Assistant Professor, Department of Psychology
- 2024 - **University College London**, London, UK
Honorary Lecturer, Department of Experimental Psychology
- 2022 - 2023 **University College London**, London, UK
Research Fellow, Department of Experimental Psychology
Sponsor: Steve Fleming
- 2021 - 2022 **Yale University**, New Haven, CT
Postdoctoral Associate, Department of Psychology
Sponsor: M. J. Crockett

EDUCATION

- 2015 - 2021 **Yale University**, New Haven, CT
M.S. (2018), *M. Phil.* (2018), *Ph.D.* (2021) in Cognitive Psychology
Advisor: Brian Scholl
- 2011 - 2015 **Duke University**, Durham, NC
B.A. in Philosophy *Magna cum laude*
B.S. in Neuroscience *with High Distinction*
Advisors: Scott Huettel & Walter Sinnott-Armstrong

RESEARCH SUPPORT

- 2025 Canada Foundation for Innovation (CFI)
John R. Evans Leaders Fund (JELF)
“Socio-Cognitive Foundations of Human-Machine Interactions”
PI: Colombatto, Co-PIs: Elizabeth Nilsen, Evan Risko
Amount: CAD \$180,000

- 2024 Natural Sciences and Engineering Research Council of Canada (NSERC)
Discovery Grant
“Perceptual Mechanisms of Mental State Representation”
PI: Colombatto
Amount: CAD \$212,500
- 2024 University of Waterloo — *Interdisciplinary Research Infrastructure Seed Grant*
“Future Training Laboratory”
PI: Evan Risko, Co-PI: Colombatto
Amount: CAD \$10,000
- 2024 Microsoft Research — *Cognition, and the Economy (AICE) Program*
“Metacognition and Trust in Human-AI Collaboration” Extension
PI: Colombatto
Amount: CAD \$70,000
- 2024 University of Waterloo — UW/SSHRC Explore Grant
“How Doubt Illuminates Moral Character”
PI: Colombatto
Amount: CAD \$7,000
- 2023 Microsoft Research — *Cognition, and the Economy (AICE) Program*
“Metacognition and Trust in Human-AI Collaboration”
PI: Colombatto, Co-PIs: Steve Fleming, Jonathan Birch, Marco Wittmann
Amount: CAD \$34,000

HONORS & AWARDS

- 2022 *James B. Grossman Dissertation Prize*
Awarded annually to the best doctoral dissertation in Psychology at Yale
- 2019 *Student Travel Award*
Object Perception, Attention, and Memory Conference
- 2019 *Student Travel Award*
Vision Sciences Society
- 2016 *Phi Beta Kappa*
Duke University

FELLOWSHIPS

- 2023 *Neuroscience of Consciousness Winter School Fellowship*
CIFAR program in Brain, Mind & Consciousness
- 2019 *Computational Summer School Fellowship*
Methods in Neuroscience at Dartmouth
- 2016 *Summer Institute in Cognitive Neuroscience Fellowship*
Kavli Foundation
- 2014 *Neuroscience Program of Research Fellowship*
Duke University
- 2013 *Bass Connections Scholarship*
Duke University

PUBLICATIONS (*equal contribution; ^student trainee)

Colombatto, C., & Scholl, B. J. (in press). Attending to attention: Reverse correlation reveals how we perceive attentiveness in other people's faces. *Psychonomic Bulletin & Review*.

Yan, L., **Colombatto, C.**, & Ristic, J. (2025). Perceptual grouping of individuals in social triads. *Attention, Perception, & Psychophysics*, 1–8.

Colombatto, C., Birch, J., & Fleming, S. M. (2025). The influence of mental state attributions on trust in Large Language Models. *Communications Psychology*, 3, Article 84.

Colombatto, C., Capozzi, F., Fratino, V., & Ristic, J. (2025). A perceptual advantage for social groups in interactive configurations. *Visual Cognition*, 32, 574–585.

*Nguyen, D-A., *Bhattacharyya, R., **Colombatto, C.**, Fleming, S., Posner, I., & Hawes, N. (2025). Group decision-making in robot teleoperation: Two heads are better than one. *IEEE/ACM International Conference on Human-Robot Interaction*.

Yan, L., **Colombatto, C.**, & Ristic, J. (2024). Search advantages for facing social groups reflect optimal interactive group sizes. *iScience*, 27, Article 111105, 1–12.

*Kim, J. S., ***Colombatto, C.**, & Crockett, M. J. (2024). Goal inference in moral narratives. *Cognition*, 251, Article 105865, 1–12.

Colombatto, C., & Fleming, S. M. (2024). Folk psychological attributions of consciousness to large language models. *Neuroscience of Consciousness*, 2024, Article niae013, 1–5.

Colombatto, C., Chen, Y. -C., & Scholl, B. J. (2024). Perceived gaze dynamics in social interactions can alter (and even reverse) the perceived temporal order of events. *Cognition*, 247, Article 105745, 1–8.

Bhattacharyya, R., **Colombatto, C.**, Fleming, S., Posner, I., & Hawes, N. (2023). Investigating the role of metacognition for joint decision-making in human-robot collaboration. *AAAI 2023 Summer Symposium: Building Connections: From Human-Human to Human-AI Collaboration*.

Colombatto, C., Everett, J. A. C., Senn, J., Maréchal, M. A., & Crockett, M. J. (2023). Vaccine nationalism counterintuitively erodes public trust in leaders. *Psychological Science*, 34, 1309–1321.

Colombatto, C., & Scholl, B. J. (2022). Unconscious pupillometry: An effect of ‘attentional contagion’ in the absence of visual awareness. *Journal of Experimental Psychology: General*, 151, 302–308.

Colombatto, C., Uddenberg, S., & Scholl, B. J. (2021). The efficiency of demography in face perception. *Attention, Perception, & Psychophysics*, 83, 3104–3117.

Colombatto, C., van Buren, B., & Scholl, B. J. (2021). Hidden intentions: Visual awareness prioritizes perceived attention even without eyes or faces. *Cognition*, 217, Article 104901, 1–7.

*Everett, J. A. C., ***Colombatto, C.**, Awad, E. Boggio, P., Bos, B., Brady, W. J., Chawla, M., Chituc, V., Chung, D., Drupp, M. A., Goel, S., Grosskopf, B., Hjorth, F., Ji, A., Kealoha, C., Kim, J. S., Lin, Y., Ma, Y., Maréchal, M. A., Mancinelli, F., Mathys, C., Olsen, A. L., Pearce, G., Prosser, A. M. B., Reggev, N., Sabin, N., Senn, J., Shin, Y. S., Sinnott-Armstrong, W., Sjøstad, H., Strick, M., Sul, S., Tummers, L., Turner, M., Yu, H., Zoh, Y., & Crockett, M. J. (2021). Moral dilemmas and trust in leaders during a global health crisis. *Nature Human Behavior*, 5, 1074–1088.

Colombatto, C., Chen, Y. -C., & Scholl, B. J. (2020). Gaze deflection reveals how gaze cueing is tuned to extract the mind behind the eyes. *Proceedings of the National Academy of Sciences*, 117, 19825–19829.

Colombatto, C., van Buren, B., & Scholl, B. J. (2020). Gazing without eyes: A ‘stare-in-the-crowd’ induced by simple geometric shapes. *Perception*, 49, 782–792.

Colombatto, C., van Buren, B., & Scholl, B. J. (2019). Intentionally distracting: Working memory is disrupted by the perception of other agents attending to you — even without eye-gaze cues. *Psychonomic Bulletin & Review*, 26, 951–957.

Chen, Y. -C., **Colombatto, C.,** & Scholl, B. J. (2018). Looking into the future: An inward bias in aesthetic experience driven only by gaze cues. *Cognition*, 176, 209–214.

Colombatto, C., & McCarthy, G. (2017). The effects of face inversion and face race on the P100 ERP. *Journal of Cognitive Neuroscience*, 29, 664–676.

MANUSCRIPTS UNDER REVIEW

Colombatto, C., & Fleming, S. M. (under revision). Perceiving others' metacognition: The role of metacognitive sensitivity in competence impressions.

Colombatto, C., Conway, P., De Brigard, F., Hofmann, W., Sinnott-Armstrong, W., Stanley, M. L., Yu, H., & Crockett, M. J. (under review). Motivated abstraction of personal transgressions in moral narratives.

Colombatto, C., Chen, Y. -C., van Buren, B., & Scholl, B. J. (under review). 'Mind contact': Perceptual roots of social cognition.

Colombatto, C., Rintel, S., & Tankelevitch, L. (under review). Metacognition and confidence dynamics in advice-taking from Generative AI.

Colombatto, C., & Fleming, S. M. (under review). Illusions of confidence in artificial systems.

WORKING PAPERS

Colombatto, C. Vision and mentalizing. *Elements in Perception*. Cambridge University Press.

^Yan, C., ^Farquharson, E., ^Patient, C., Fleming, S. M., & **Colombatto, C.** (in preparation). Attributions of consciousness to AI: Predictors and consequences.

Colombatto, C., Crockett, M. J., & Scholl, B. J. (in preparation). 'Perceptual ageism': Distinct trajectories of first impressions from faces across their lifespan.

Colombatto, C., & Crockett, M. J. (in preparation). Immoral behavior generates higher disagreement in collective moral impressions.

Colombatto, C., McCrackin, S. D., Scholl, B. J., & Ristic, J. (in preparation). Pupil dilation widens the perceived cone of direct gaze.

*Everett, J. A. C., ***Colombatto, C.**, ..., & Crockett, M. J. (in preparation). Moral dilemmas: from theory to practice.

Colombatto, C., Wu, B., Albini, A., Nygren, M., Berthouze, N., Maiolino, P., & Fleming, S. M. (in preparation). Metacognition in motion: Action force as an implicit marker of confidence.

INVITED TALKS

<i>2025</i>	UCL-PSL Summer School on Consciousness and Metacognition
<i>2025</i>	International Center for Consciousness Studies Conference "AI and Sentience"
<i>2025</i>	University of Guelph, Psychology Graduate Student Association Conference
<i>2025</i>	University of Toronto, Psychology department
<i>2025</i>	University of Illinois Urbana-Champaign, Cognition seminar
<i>2024</i>	University of Guelph, Centre for Advancing Responsible and Ethical AI
<i>2024</i>	Microsoft Research, Collaborative Intelligence group
<i>2024</i>	Croatian Consciousness & Computation Conference
<i>2024</i>	Animal Consciousness Conference
<i>2024</i>	Western University, Mind and Brain Institute
<i>2024</i>	Georgia Institute of Technology, Rahnev Lab
<i>2024</i>	University of Central Lancashire, Perception and Cognition Neuroscience Group
<i>2023</i>	Université Libre de Bruxelles, Center for Research in Cognition & Neurosciences
<i>2023</i>	LSE-UCL Workshop on Attributions of Consciousness to AI
<i>2023</i>	Oxford Robotics Institute
<i>2023</i>	UCL-PSL Summer School on Consciousness and Metacognition
<i>2023</i>	Birkbeck, University of London, Department of Psychology

- 2022 University of Waterloo, Department of Psychology
- 2022 University of Bristol, Robotics Laboratory
- 2021 McGill University, Laboratory for Attention & Social Cognition
- 2021 UCLA, Computational Vision and Learning Laboratory
- 2021 University College London, Consciousness Club
- 2020 New School for Social Research, Perception Laboratory

CONFERENCE PRESENTATIONS

Erdogan, M., Wong, K., & **Colombatto, C.** (2025). Perceived social dynamics bias representations of motion. Poster to be presented at the annual meeting of the *Society for Philosophy and Psychology*, Ithaca, NY.

Colombatto, C., McCrackin, S. D., Scholl, B. J., & Ristic, J. (2025). Eyes vs. attentiveness: Pupil dilation widens the perceived cone of direct gaze. Talk given at the annual meeting of the *Vision Sciences Society*, St. Pete Beach, FL.

Yan, L., **Colombatto, C.**, & Ristic, J. (2025). Interpersonal distance modulates the detection of social groups. Poster presented at the annual meeting of the *Vision Sciences Society*, St. Pete Beach, FL.

[^]Bal, S., & **Colombatto, C.** (2025). How gaze and head direction shape first impressions of attractiveness and trustworthiness. Poster presented at the annual *Psychology Discovery Conference*, Waterloo, ON, Canada.

[^]Senthil Kumar, S., Risko, E. F., & **Colombatto, C.** (2025). Confidence thresholds for advice-taking from human and AI advisors. Poster presented at the annual *Psychology Discovery Conference*, Waterloo, ON, Canada.

[^]Simpson, C., & **Colombatto, C.** (2025). The mind in the machine: How theory of mind capabilities in generative AI agents impact impressions. Poster presented at the annual meeting of the *Lake Ontario Visionary Establishment*, Niagara Falls, ON, Canada.

[^]Wu, B., Albin, A., Nygren, M., Berthouze, N., Maiolino, P., Fleming, S. M., & **Colombatto, C.** (2025). Metacognition in motion: Action force as an implicit marker of confidence. Poster presented at the annual meeting of the *Lake Ontario Visionary Establishment*, Niagara Falls, ON, Canada.

Colombatto, C., & Scholl, B. J. (2024). Attending to attention: Reverse correlation reveals how we perceive attentiveness in other people's faces. Poster presented at the annual meeting of the *Lake Ontario Visionary Establishment*, Niagara Falls, ON, Canada.

Colombatto, C., & Scholl, B. J. (2024). “Attending to attention”: The perception of attentiveness in others' faces. Talk given at the annual meeting of the Canadian Society for Brain, Behaviour and Cognitive Science, Edmonton, AB, Canada.

Yan, L., **Colombatto, C., & Ristic, J. (2024).** Unveiling the dynamics of pupil responses to gaze signals. Poster presented at the annual meeting of the *Canadian Psychological Association*, Toronto, ON, Canada.

Yan, L., **Colombatto, C., & Ristic, J. (2024).** Hindered individuation of people in facing relative to non-facing social groups. Poster presented at the annual meeting of the *Social & Affective Neuroscience Society Conference*, Ottawa, ON, Canada.

Colombatto, C., & Scholl, B. J. (2024). Attending to attention: Reverse correlation reveals how we perceive attentiveness in other people's faces. Poster presented at the annual meeting of the *Lake Ontario Visionary Establishment*, Niagara Falls ON, Canada.

Ristic, J., Yan, L., & **Colombatto, C. (2023).** Social perceptual grouping is sensitive to group size. Talk given at the *European Conference on Visual Perception*, Paphos, Cyprus.

Colombatto, C., & Fleming, S. M. (2023). Illusions of confidence in artificial systems. Poster presented at the *Conference on Cognitive Computational Neuroscience*, Oxford, UK.

Yan, L., **Colombatto, C., & Ristic, J. (2023).** Perceptual grouping of social interactions is sensitive to group size. Poster presented at the annual meeting of the *Canadian Psychological Association*, Toronto, Canada.

Colombatto, C., & Fleming, S. M. (2023). Inferring metacognition in humans and machines. Poster presented at the annual meeting of the *Association of Scientific Studies of Consciousness*, New York, NY.

Colombatto, C., & Fleming, S. M. (2023). Illusions of confidence in the advice of artificial systems. Talk given at the Perceptual Metacognition Satellite of the *Association of Scientific Studies of Consciousness*, New York, NY.

Ristic, J., **Colombatto, C., & Yan, L. (2023).** From dyads to crowds: Perceptual unity of group interactions. Poster presented at the annual meeting of the *Vision Sciences Society*, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 23(9), 5336, <https://doi.org/10.1167/jov.23.9.5336>.]

Colombatto, C., Guo, Y. Y. L., Scholl, B. J., & Ristic, J. (2022). Pupil size modulates gaze cueing. Poster presented at the annual meeting of the *Psychonomic Society*, online.

McCrackin, S. D., **Colombatto, C.,** Fratino, V., Scholl, B. J., & Ristic, J. (2022). Pupil dilation widens the perceived cone of direct gaze. Talk given at the annual meeting of the *Psychonomic Society*, online.

Ristic, J., **Colombatto, C.,** & Fratino, V. (2022). Perceptual grouping of social interactions: From dyads to triads. Talk given at the annual meeting of the *Psychonomic Society*, online.

Crockett, M. J., **Colombatto, C.,** & Chawla, M. (2022). Immoral behavior generates higher disagreement in collective moral impressions. Poster presented at the annual meeting of the *Society for Philosophy and Psychology*, Milan, Italy.

Colombatto, C., & Crockett, M. J. (2022). Motivated obfuscation of moral transgressions in natural language. Talk given at the annual meeting of the *Society for Philosophy and Psychology*, Milan, Italy.

Colombatto, C., & Scholl, B. J. (2022). Attending to attention: Reverse correlation reveals how we perceive attentiveness in other people's faces. Poster presented at the annual meeting of the *Vision Sciences Society*, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 22(14), 3339, <https://jov.arvojournals.org/article.aspx?articleid=2783984>.]

Fu, S., Chen, Y. -C., **Colombatto, C.,** & Lu, H. (2022). Visual impressions of social avoidance from moving shapes. Poster presented at the annual meeting of the *Vision Sciences Society*, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 22(14), 3693, <https://jov.arvojournals.org/article.aspx?articleid=2784196>.]

Fratino, V., **Colombatto, C.,** & Ristic, J. (2022). From dyads to triads: Perceptual unity of social groups. Poster presented at the annual meeting of the *Vision Sciences Society*, online.

Colombatto, C., & Crockett, M. J. (2022). Linguistic obfuscation of reality in narratives of moral transgressions. Talk given at the annual meeting of the *Society for Personality and Social Psychology*, San Francisco, CA.

Fratino, V., **Colombatto, C.,** & Ristic, J. (2022). Two is company, three is a crowd: Perceptual unity of dyads and small groups. Talk given at the annual *Harvard Women in Psychology Trends in Psychology Summit*, online.

Colombatto, C., Kim, J. S., Rodriguez, D., & Crockett, M. J. (2021). I see where you are going: Perception of persuasion goals in moral narratives influences character impressions. Poster presented at the annual meeting of the *Cognitive Sciences Society*, online.

Crockett, M. J., Kim, J. S., & **Colombatto, C.** (2021). Competing goals in the construction and perception of moral narratives. Talk given at the annual meeting of the *Society for Philosophy and Psychology*, online.

Colombatto, C., Chen, Y. -C., van Buren, B., & Scholl, B. J. (2021). From eyes to minds: Perceiving perception, and attending to attention? Talk given at the annual meeting of the *Society for Philosophy and Psychology*, online.

Colombatto, C., Chen, Y. -C., & Scholl, B. J. (2021). Gazing to look vs. gazing to think: Gaze cueing is modulated by the perception of others' external vs. internal attention. Poster presented at the annual meeting of the *Vision Sciences Society*, online. [Abstract published in *Journal of Vision*, 21(9), 2800, <https://arvojournals.org/article.aspx?articleid=2777666>.]

Lopez-Brau, M., **Colombatto, C.**, Jara-Ettinger, J., & Scholl, B. J. (2021). Attentional prioritization for historical traces of agency. Talk given at the annual meeting of the *Vision Sciences Society*, online. [Abstract published in *Journal of Vision*, 21(9), 2748, <https://arvojournals.org/article.aspx?articleid=2777716>.]

Colombatto, C., Chen, Y. -C., & Scholl, B. J. (2020). Observed gaze dynamics in social interactions alter the perceived temporal order of events. Talk given at the annual *Object Perception, Attention, & Memory* meeting, online.

Colombatto, C., & Scholl, B. J. (2020). Eyes vs. minds: A Janus-like manipulation reveals that perceived intentionality boosts gaze cueing. Poster accepted at the annual meeting of the *Vision Sciences Society*, online.

Colombatto, C., & Scholl, B. J. (2019). Unconscious attentional contagion: Faster breakthrough into awareness for faces with dilated pupils. Poster presented at the annual *Object Perception, Attention, & Memory* meeting, Montréal, Québec, CA.

Colombatto, C., & Scholl, B. J. (2019). Unconscious pupillometry: Faces with dilated pupils gain preferential access to visual awareness. Poster presented at the annual meeting of the *Vision Sciences Society*, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 19(10), 218, <https://arvojournals.org/article.aspx?articleid=2750796>.]

Uddenberg, S., **Colombatto, C.**, & Scholl, B. J. (2019). The speed of demography in face perception. Poster presented at the annual meeting of the *Vision Sciences Society*, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 19(10), 229d, <https://arvojournals.org/article.aspx?articleid=2750849>.]

Colombatto, C., & Scholl, B. J. (2018). Illusions of morality: Visual impressions of causality override overt judgment in moral decision making. Talk given at the annual *European Conference on Visual Perception*, Trieste, Italy.

Chen, Y. -C., **Colombatto, C., & Scholl, B. J. (2018).** Looking into the future: An inward bias in aesthetic experience driven only by gaze cues. Poster presented at the annual meeting of the *Vision Sciences Society*, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 18(10), 1333, <http://jov.arvojournals.org/article.aspx?articleid=2700313>.]

Colombatto, C., Chen, Y. -C., & Scholl, B. J. (2018). Gaze cueing is tuned to extract the mind behind the gaze: Investigations of ‘gaze deflection’. Talk given at the annual meeting of the *Vision Sciences Society*, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 18(10), 197, <http://jov.arvojournals.org/article.aspx?articleid=2699191>.]

Colombatto, C., Chen, Y. -C., & Scholl, B. J. (2017). Gaze cueing is tuned to extract the mind behind the gaze: Investigations of ‘gaze deflection’. Poster presented at the annual *European Conference on Visual Perception*, Berlin, Germany.

Colombatto, C., van Buren, B., & Scholl, B. J. (2017). ‘Mind contact’: Might eye-gaze effects actually reflect more general phenomena of perceived attention and intention? Poster presented at the annual meeting of the *Vision Sciences Society*, St. Pete Beach, FL. [Abstract published in *Journal of Vision*, 17(10), 60, <http://jov.arvojournals.org/article.aspx?articleid=2650946>.]

Colombatto, C., McCarthy, G. (2017). Face processing at 100 ms: the effects of race and configuration. Poster presented at the annual meeting of the *Cognitive Neuroscience Society*, San Francisco, CA.

Colombatto, C. (2014). I'll do what you think we should do: Pronouns and the construction of the tutoring community. Talk given at the annual meeting of the *Southeastern Writing Center Association*, Greenville, NC.

Russell, V. & **Colombatto, C. (2013).** We deliver!: The multi-modal medium is the message. Talk given at the annual meeting of the *Southeastern Writing Center Association*, Fort Lauderdale, FL.

TEACHING

University of Waterloo

Undergraduate Courses

2025	Perception
2025	Cognitive Processes
2024, 2025	Honours Seminar in Cognition: Social Perception

2024 Reading Course: Metacognition

Graduate Courses

2025 Special Topics in Cognition and Perception: Metacognition
 2024 Reading Course: Metamemory
 2024 Special Topics in Cognition and Perception: Social Perception

Guest Lectures

2025 Social Attention and Cognition (Mario Dalmasso, U of Padova)
 2025 Cognitive Processes (Evan Risko, Waterloo)
 2024 Affective Computing (Jesse Hoey, Waterloo)
 2024 Systems Design Engineering (Cameron Shelley, Waterloo)
 2023 Neuroscience MSc (Tali Sharot, UCL)

Yale University

2020 Teaching Fellow, The Modern Unconscious (John Bargh)
 2018 Teaching Fellow, Decision-Making (Dave Rand)
 2017 Teaching Fellow, Cognitive Neuroscience (Steve Chang)
 2017 Teaching Fellow, Social Psychology (John Bargh)
 2016 Teaching Fellow, Intro to Cognitive Science (Brian Scholl)
 2016 - 2018 Writing Fellow, Poorvu Center for Teaching and Learning

Duke University

2015 Teaching Assistant, Calculus and Functions II (Lewis Blake)
 2015 Teaching Assistant, Calculus and Functions II (Emily Braley)
 2014 Teaching Assistant, Calculus and Functions I (Rann Bar-On)
 2014 Teaching Assistant, Writing Literacy (Vicki Russell)
 2013 Teaching Assistant, Freshmen Writing (Jesse Summers)
 2013 Teaching Assistant, Freshmen Writing (Lindsay Smith)
 2012 Peer Tutor, Academic Resource Center

STUDENT SUPERVISION

(Unless otherwise noted, students are affiliated with Waterloo Psychology)

Master's Students

2025 - Caroline Simpson
 2025 - Carter Smith
 2024 - Shakthi Senthil Kumar
 2024 - Yuanze Huang
 2024 - Claire Yan (University College London; co-advised with Steve Fleming)

Research Staff

2024 - Brian Wu
 2025 - Matthew Yeung

Undergraduate Honours Students

2025 - Hannah Cheung
 2024 - Layla Hussain
 2024 - 2025 Simran Bal
 2024 Amy Delia Younesi
 2024 Aarifah Panchbhaya
 2024 Daniela Pasqualini

Other Undergraduate Research Students

2025 Matthew Yeung
 2024 - 2025 Caroline Simpson
 2024 - 2025 Fikir Mekonnen (Yale College; co-advised with Brian Scholl)
 2024 - 2025 Audrey Hempel (Yale College; co-advised with Brian Scholl)
 2024 Irsa Duka
 2023 - 2024 Claire Yan (University College London; co-advised with Steve Fleming)
 2023 - 2024 Eliza Farquharson (UCL; co-advised with Steve Fleming)
 2023 - 2024 Charlotte Patient (UCL; co-advised with Steve Fleming)
 2021 - 2022 Maria Canon (Yale College; co-advised with Brian Scholl)
 2021 - 2022 Victoria Fratino (McGill University, then PhD student at Concordia)
 2021 - 2022 Yang Yi Lin Guo (McGill University, then PhD student at UBC)
 2019 - 2022 Conor Downey (Yale College, then PhD student at MIT)
 2019 - 2021 Joanna Zukin (Yale College)
 2019 - 2020 Rui Zhe Goh (Yale-NUS College, then PhD student at Johns Hopkins)
 2018 - 2019 Lan Luo (Yale College, then PhD student at Columbia Business School)
 2018 - 2019 Daniel Do (Yale College, then COO at Cortex College Consulting)
 2015 - 2016 Audrey Luo (Yale College, then MD/PhD student at U of Pennsylvania)

PhD Committees

2024 - April Pereira
 2024 - Seth Winward
 2024 - Fatima Zohra (University of Waterloo, English)
 2024 - Adrian Berk Safati
 2024 Kaiden Stewart
 2024 Megan Kelly
 2024 Keith Rebello (University of Waterloo, Electrical Engineering)

Master's Committees

2025 Peter Diep

2024	Julianna Salvatierra
2024	Madeline Wiseman
2024	Neil Wegenschimmel
2024	Hamza Tariq
2024	Amie Durston

Undergraduate Committees

2025	Ava Hall
2025	Katherine Guo
2025	Karen Eng
2024	Matthew Yeung
2024	Syrus Koetke
2024	Lucas Robert Betts
2024	Caroline Simpson

PROFESSIONAL SERVICE

2025	Panelist, Student Career Event at the 28th Association for the Scientific Study of Consciousness Conference
2025 -	Co-Organizer, Lake Ontario Visionary Establishment Conference
2024	Donald O. Hebb Award Committee, Canadian Society for Brain, Behaviour and Cognitive Science
2023 -	Editorial Board Reviewer, Journal of Experimental Psychology: Human Perception and Performance
2021 - 2023	Reviewer, Application Statement Feedback Program

Symposia & Workshops

2025	Co-organizer, workshop on “Interdisciplinary Workshop on Observations of Misunderstood, Misguided and Malicious Use of Language Models”
2025	Co-organizer, ASSC 2025 symposium “Intuitions about Consciousness”
2023	Co-organizer, LSE-UCL workshop “Attributions of Consciousness to AI”
2022 - 2023	Co-organizer, UCL-PSL Consciousness & Metacognition Summer School

University and Departmental Committees

2025 -	Head of the Cognition Area
2024 -	Departmental Executive Committee: Cognition Area representative
2024 -	Human Research Ethics Board, Delegated Review Committee: Reviewer
2024 -	Psychology Diversity, Equity, and Inclusion Committee

Ad-Hoc Reviewing: Journals

Acta Psychologica
 American Psychologist
 Biological Psychology

Cognition

Cognitive, Affective, & Behavioral Neuroscience

Cognitive Research: Principles and Implications

Cognitive Science

Communications Psychology

Computers in Human Behavior Reports

Developmental Science

Emotion

Frontiers in Neuroscience

Frontiers in Psychology

Heliyon

iScience

JEP: General

JEP: Human Perception and Performance

Journal of Cognitive Neuroscience

Journal of Vision

Memory & Cognition

Neuroscience of Consciousness

Open Mind

Perception

PCI Registered Reports

Plos One

PNAS Nexus

Proceedings of the National Academy of Sciences

Proceedings of the Royal Society B: Biological Sciences

Psychological Inquiry

Psychological Research

Psychonomic Bulletin & Review

Psychophysiology

Quarterly Journal of Experimental Psychology

Scientific Reports

Social Neuroscience

Social Psychological and Personality Science

The Journal of Pain

Visual Cognition

Ad-Hoc Reviewing: Conferences

Cognitive Computational Neuroscience

Cognitive Science Society

Society for Personality and Social Psychology

Society for Philosophy and Psychology

Ad-Hoc Reviewing: Grant Agencies

National Science Foundation