

# CLARA COLOMBATTO

Curriculum Vitae | September 2025

clara.colombatto@uwaterloo.ca  
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 \$350,000

- 2025 University of Waterloo — Network for Aging Research (NAR)  
*Catalyst Grant*  
“Attentiveness-Aware Robot Teleoperation for Aging in Place”  
PI: Yue Hu, Co-PI: Colombatto  
Amount: CAD \$10,000
- 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.,** & Fleming, S. M. (under revision). Illusions of confidence in artificial systems.

Awad, E., **Colombatto, C.,** Demaree-Cotton, J., Earp, B. D., Everett, J. A. C., Liu, P., Schaefer, O., Singh, I., Wilkinson, D., & Savulescu, J. (under revision). Public perceptions of polygenic testing and embryo selection for non-medical traits.

Watson, A., Birch, J., & **Colombatto, C.** (under review). The effects of linguistic mimicry on user trust in large language models.

**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.

## WORKING PAPERS

---

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

<sup>^</sup>Simpson, C., **Colombatto, C.,** & Fugelsang, J. A. Trusting the machine: How anthropomorphism impacts epistemic trust in generative AI.

^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., Albin, 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

---

- 2025*      The City University of New York (CUNY), Cognitive Science seminar
- 2025*      University of Guelph, Neuroscience and Applied Cognitive Science seminar
- 2025*      UCL-PSL Summer School on Consciousness and Metacognition
- 2025*      International Center for Consciousness Studies Conference “AI and Sentience”
- 2025*      University of Guelph, Psychology Graduate Student Association Conference
- 2025*      University of Toronto, Psychology department
- 2025*      University of Illinois Urbana-Champaign, Cognition seminar
- 2024*      University of Guelph, Centre for Advancing Responsible and Ethical AI
- 2024*      Microsoft Research, Collaborative Intelligence group
- 2024*      Croatian Consciousness & Computation Conference
- 2024*      Animal Consciousness Conference
- 2024*      Western University, Mind and Brain Institute

- 2024 Georgia Institute of Technology, Rahnev Lab
- 2024 University of Central Lancashire, Perception and Cognition Neuroscience Group
- 2023 Université Libre de Bruxelles, Center for Research in Cognition & Neurosciences
- 2023 LSE-UCL Workshop on Attributions of Consciousness to AI
- 2023 Oxford Robotics Institute
- 2023 UCL-PSL Summer School on Consciousness and Metacognition
- 2023 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

---

**Colombatto, C., & Fleming, S. M. (2025).** Social metacognition: The role of confidence calibration in competence impressions. Talk to be given at the annual meeting of the *Psychonomic Society*, Denver, CO.

^Simpson, C., **Colombatto, C.**, & Fugelsang, J. A. (2025). Trusting the machine: How anthropomorphism impacts epistemic trust in generative AI. Poster to be presented at the annual meeting of the *Psychonomic Society*, Denver, CO.

Yan, L., **Colombatto, C.**, & Ristic, J. (2025). Searching for facing social groups: An eye-tracking study. Poster to be presented at the annual meeting of the *Psychonomic Society*, Denver, CO.

**Colombatto, C. (2025).** Attributions of consciousness to AI: From mind perception to trust. Talk given at the annual meeting of the *Association for the Scientific Study of Consciousness*, Heraklion, Greece.

Erdogan, M., Wong, K., & **Colombatto, C.** (2025). Perceived social dynamics bias representations of motion. Poster 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. [Abstract published in *Journal of Vision*, 25(9), 1885, <https://jov.arvojournals.org/article.aspx?articleid=2810220>.]

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. [Abstract published in *Journal of Vision*, 25(9), 2307, <https://jov.arvojournals.org/article.aspx?articleid=2809836>.]

^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 for the Scientific Study 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

2026	Perception
2025	Cognitive Processes
2024-2026	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 Dalmazo, 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 - 2025	Claire Yan (University College London; co-advised with Steve Fleming)

**Research Staff**

2025 -	Matthew Yeung
2024 - 2025	Brian Wu

**Undergraduate Honours Students**

2025 -	Jessica Hoang
2025 -	Hannah Chung
2024 -	Layla Hussain
2024 -	Simran Bal
2024	Amy Delia Younesi
2024	Aarifah Panchbhaya
2024	Daniela Pasqualini

**Other Undergraduate Research Students**

2025 -	Andy Bang
2025 -	Duncan Wylie
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**

2025 -	Mel Sellick (Arizona State University)
2025	Maheen Shakil (External Examiner; McMaster, Psychology)
2024 -	April Pereira
2024 -	Seth Winward
2024 -	Fatima Zohra (University of Waterloo, English)
2024 -	Adrian Berk Safati
2024 -	Julianna Salvatierra
2024	Kaiden Stewart
2024	Megan Kelly
2024	Keith Rebello (University of Waterloo, Electrical Engineering)

**Master's Committees**

2025	Jordan Sheen
2025	Peter Diep

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

### **Undergraduate Committees**

2025	Ava Hall
2025	Mooneb Altwer
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 ASSC 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

### **Conferences, Symposia, & Workshops**

2025 -	Co-organizer, Lake Ontario Visionary Establishment Conference
2025	Co-organizer, RANLP 2025 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

### **Department & University Service**

2025 -	Head of the Cognition Area
2024 -	Mentor, Lift Psychology Undergraduate Mentorship Program
2024 -	Departmental Executive Committee: Cognition Area representative
2024 -	Human Research Ethics Board, Delegated Review Committee
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