

CLARA COLOMBATTO

Curriculum Vitae | February 2023

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ACADEMIC POSITIONS

- 2022 - present* **University College London**, London, U.K.
Research Fellow, Department of Experimental Psychology
Sponsor: Steve Fleming
- 2021 - 2022* **Yale University**, New Haven, CT
Postdoctoral Associate, Department of Psychology
Sponsor: Molly Crockett

EDUCATION

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

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

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

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., & Molly J. Crockett. (2021). Moral dilemmas and trust in leaders during a global health crisis. *Nature Human Behavior*, 5, 1074–1088.

* Equal contribution

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., Chen, Y. -C., & Scholl, B. J. (under revision). Perceived gaze dynamics in social interactions can alter (and even reverse) the perceived temporal order of events.

Colombatto, C., Everett, J. A. C., Senn, J., Maréchal, M. A., & Crockett, M. J. (under revision). Vaccine nationalism counterintuitively erodes public trust in leaders.

Colombatto, C., Chen, Y. -C., van Buren, B., & Scholl, B. J. (under review). Foundations of social perception: Eye contact or ‘mind contact’?

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.

WORKING PAPERS

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

Colombatto, C., & Scholl, B. J. (in preparation). Attending to attention: Reverse correlation reveals how we perceive attentiveness in other people’s faces.

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

*Kim, J. S., ***Colombatto, C.**, & Crockett, M. J. (in preparation). Perception of persuasion goals in moral narratives influences character impressions.

* Equal contribution

INVITED TALKS

- 2023 Department of Psychology
Birkbeck, University of London
- 2022 Department of Psychology
University of Waterloo
- 2022 Robotics Laboratory
University of Bristol
- 2021 Laboratory for Attention & Social Cognition
McGill University
- 2021 Computational Vision and Learning Laboratory
UCLA
- 2021 Consciousness Club
University College London
- 2020 Perception Laboratory
New School for Social Research
- 2017 Developmental Psychology
University of New Haven
- 2014 NeuroHumanities Studies Dialogues
Università degli Studi di Catania

CONFERENCE PRESENTATIONS

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

Ristic, J., **Colombatto, C.**, & Yan, L. (2023). From dyads to crowds: Perceptual unity of group interactions. Poster to be presented at the annual meeting of the *Vision Sciences Society*, St. Pete Beach, FL.

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 EXPERIENCE

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

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

STUDENTS SUPERVISED

<i>2021 - 2022</i>	Maria Canon, Yale College 2022
<i>2021 - 2022</i>	Victoria Fratino, McGill University 2022 (now PhD student at Concordia University)
<i>2021 - 2022</i>	Yang Yi Lin Guo, McGill University 2022
<i>2019 - 2022</i>	Conor Downey, Yale College 2022
<i>2019 - 2021</i>	Joanna Zukin, Yale College 2021
<i>2019 - 2020</i>	Rui Zhe Goh, Yale-NUS College 2020 (now PhD student at John Hopkins)
<i>2018 - 2019</i>	Lan Luo, Yale College 2020 (now PhD student at Columbia Business School)
<i>2018 - 2019</i>	Daniel Do, Yale College 2019 (now COO at Cortex College Consulting)
<i>2015 - 2016</i>	Audrey Luo, Yale College 2017 (now MD/PhD student at University of Pennsylvania School of Medicine)

PROFESSIONAL ACTIVITIES

Editorial Boards

Journal of Experimental Psychology: Human Perception and Performance
Frontiers in Cognitive Science

Ad-Hoc Reviewing: Journals

Acta Psychologica
Cognitive Science
Emotion
Frontiers in Neuroscience
Frontiers in Psychology
iScience
Journal of Experimental Psychology: General
Journal of Vision

PCI Registered Reports

Plos One

Psychophysiology

Scientific Reports

The Journal of Pain

Visual Cognition

Ad-Hoc Reviewing: Conferences

Society for Philosophy and Psychology

Cognitive Science Society