

CLARA COLOMBATTO

Curriculum Vitae | November 2022

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

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

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

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

- 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

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.

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.

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

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

STUDENTS SUPERVISED

2021 - 2022	Maria Canon, Yale College 2022
2021 - 2022	Victoria Fratino, McGill University 2022 (now PhD student at Concordia University)
2021 - 2022	Yang Yi Lin Guo, McGill University 2022
2019 - 2022	Conor Downey, Yale College 2022
2019 - 2021	Joanna Zukin, Yale College 2021
2019 - 2020	Rui Zhe Goh, Yale-NUS College 2020 (now PhD student at John Hopkins)

2018 - 2019 Lan Luo, Yale College 2020
 (now PhD student at Columbia Business School)
2018 - 2019 Daniel Do, Yale College 2019
 (now COO at Cortex College Consulting)
2015 - 2016 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
Plos One
Psychophysiology
Scientific Reports
The Journal of Pain
Visual Cognition

Ad-Hoc Reviewing: Conferences

Society for Philosophy and Psychology
Cognitive Science Society