Brandon M. Woo

Department of Psychology Harvard University 33 Kirkland Street, #1120 Cambridge, MA 02138 Email: bmwoo@g.harvard.edu https://bmwoo.github.io

EDUCATION

2017 – present	PhD in Psychology, Harvard University
2017 – 2019	AM in Psychology, Harvard University
2013 – 2017	BSc (Honors) in Psychology, University of British Columbia

PUBLICATIONS

- Woo, B. M., Tan, E., & Hamlin, J. K. (in press). Theory of mind in context: Mental state representations for social evaluation. Commentary on Phillips et al.'s "Knowledge before belief". *Behavioral and Brain Sciences*. https://psyarxiv.com/ny5q8
- **Woo, B. M.**, & Hamlin, J. K. (in press). Evidence for an early-emerging moral core. In M. Killen and J. Smetana (Eds.), *Handbook of Moral Development* (Vol. #3).
- **Woo, B. M.**, & Hamlin, J. K. (in press). Origins of impression formation in infancy. In E. Balcetis and G. B. Moskowitz (Eds.), *Handbook of Impression Formation*.
- **Woo, B. M.**, & Mitchell, J. P. (2020). Simulation: a strategy for mindreading similar but not dissimilar others? *Journal of Experimental Social Psychology*.
- **Woo, B. M.**, & Schaller, M. (2020). "Parental" responses to human infants (and puppy dogs): Evidence that the perception of eyes is especially influential, but eye contact is not. *PLoS ONE*.
- Woo, B. M., Steckler, C. M., Le, D. T., & Hamlin, J. K. (2017). Social evaluation of true and negligent accidents by 10-month-old infants. *Cognition*, *168*, 154-163.
- Steckler, C. M., **Woo, B. M.**, & Hamlin, J. K. (2017). The limits of early social evaluation: 9-month-olds fail to generate social evaluations of individuals who behave inconsistently. *Cognition*, *167*, 255-265.

CONFERENCE PROCEEDINGS

Woo, B. M., & Spelke, E. S. (2021). Limits to early perspective-taking: Fourteen- to 15-month-old infants appreciate whether others can see objects, but not others' experiences of objects. *Proceedings of the 43rd Annual Meeting of the Cognitive Science Society*. https://psyarxiv.com/d8c7u

- **Woo, B. M.**, Liu, S., & Spelke, E. S. (2021). Open-minded but not naïve: Three-month-old infants encode objects as the goals of other people's reaches. *Proceedings of the 43rd Annual Meeting of the Cognitive Science Society*. https://psyarxiv.com/qjvre
- **Woo, B. M.**, & Spelke, E. S. (2020). How to help best: Infants' changing understanding of multistep action sequences informs their evaluations of helping. *Proceedings of the 42nd Annual Meeting of the Cognitive Science Society*.

MANUSCRIPTS UNDER REVIEW

- **Woo, B. M.**, & Hamlin, J. K. (in revision). 11-month-olds expect others to behave consistently, but fail to evaluate those who do not.
- Thomas, A. J., **Woo, B. M.**, Spelke, E. S., Nettle, D., & Saxe, R. R. (under review). Early concepts of intimacy: Young humans use saliva sharing to infer thick relationships.
- Chuey, C., ... **Woo, B. M.**, ... Gweon, H. (in revision). Examining the validity of online methods for developmental research.
 - *This paper includes a meta-analysis on online versus in-person research, including data from Woo and Spelke (under review).

MANUSCRIPTS IN PREPARATION

- **Woo, B. M.**, & Spelke, E. S. (submitted). Toddlers appreciate what others see but not others' experiences. https://psyarxiv.com/3gbj6
- **Woo, B. M.**, & Spelke, E. S. (in preparation). Toddlers' evaluations of social agents who act on true and false beliefs. https://psyarxiv.com/eczgp (old preprint)
- Woo, B. M., Tan, E., Yuen, F. L., & Hamlin, J. K. (in preparation). Mentalizing for cooperation.
- **Woo, B. M.**, Liu, S., Gweon, H., & Spelke, E. S. (in preparation). Toddlers evaluate helpers based on others' needs.
- Woo, B. M., & Spelke, E. S. (in preparation). Infants' and toddlers' understanding of helping depends on their understanding of action goals.

CONFERENCE PRESENTATIONS

CHAIRED SYMPOSIA

Woo, B. M. (2021, April). Mental state understanding and moral development. Symposium chaired virtually at the Society for Research in Child Development biennial meeting.

Woo, B. M. (2020, July). The role of action understanding in early sociomoral cognition. Symposium chaired virtually at the International Congress of Infant Studies biennial meeting.

TALKS

- **Woo, B. M.**, Liu, S., & Spelke, E. S. (2021, July). Open-minded but not naïve: Three-month-old infants encode objects as the goals of other people's reaches. Talk presented virtually at the Cognitive Science Society annual meeting.
- **Woo, B. M.**, & Spelke, E. S. (2021, July). Infants' social evaluations depend on the beliefs guiding acts of help. Talk presented virtually at the Human Behavior and Evolution Society annual meeting.
- **Woo, B. M.**, & Spelke, E. S. (2021, April). Belief-based evaluations of helping in 15-month-old infants. Talk presented virtually at the Society for Research in Child Development biennial meeting.
- Woo, B. M., & Spelke, E. S. (2020, August). How to help best: Infants' changing understanding of multistep action sequences informs their evaluations of helping. Talk presented virtually at the Cognitive Science Society annual meeting.
- **Woo, B. M.**, & Spelke, E. S. (2020, July). Social cognition in context: Infants' evaluations of helping in means-end sequences. Talk presented virtually at the International Congress of Infant Studies biennial meeting.
- **Woo, B. M.**, & Spelke, E. S. (2020, January). Social cognition in context: 15- and 8-month-olds' evaluations of helping in means-end sequences. Talk presented at the Budapest Central European University Conference on Cognitive Development, Budapest, Hungary.
- Woo, B. M., & Mitchell, J. P. (2019, May). The selection of social partners based on the moral actions of the group vs. the individual. Talk presented at the Human Behavior and Evolution Society annual meeting, Boston, MA.
- Woo, B. M., & Hamlin, J. K. (2018, June). The role of helpers' and harmers' mental states in infants' sociomoral evaluations. Talk presented at the International Congress of Infant Studies biennial meeting, Philadelphia, PA.
- Woo, B. M., Steckler, C. M., Le, D. T., & Hamlin, J. K. (2017, April). Social evaluation of true and negligent accidents by 10-month-old infants. Talk presented at the Society for Research in Child Development biennial meeting, Austin, TX.

Steckler, C. M., Woo, B. M. (presenting author), & Hamlin, J. K. (2017, April). 9-month-olds fail to generate social evaluations of individuals who behave inconsistently. Talk presented at the Society for Research in Child Development biennial meeting, Austin, TX.

POSTERS

- **Woo, B. M.**, & Spelke, E. S. (2021, July). Limits to early perspective-taking: Fourteen- to 15-month-old infants appreciate whether others can see objects, but not others' experiences of objects. Poster presented virtually at the Cognitive Science Society annual meeting.
- Woo, B. M., Liu, S., Gweon, H., & Spelke, E. S. (2021, July). Who needs more help? Sixteenmonth-old infants prefer to look at and reach for helpers who help with harder tasks. Poster presented virtually at the Cognitive Science Society annual meeting.
- Woo, B. M., & Mitchell, J. P. (2020, February). The evaluation of accidental and intentional harm by ingroup vs. outgroup members. Poster presented at the Society for Personality and Social Psychology annual meeting, New Orleans, LA.

 *Finalist for best poster award (one of the top 40 posters).
- **Woo, B. M.**, & Spelke, E. S. (2020, February). Mentalistic social cognition in context: 15-montholds' evaluations of helpers based on their mental states in means-end sequences. Poster presented at the Social Cognition preconference for the Society for Personality and Social Psychology, New Orleans, LA.
- **Woo, B. M.**, & Spelke, E. S. (2019, October). Mentalistic social cognition in context: 15-month-olds' evaluations of helpers based on their mental states in means-end sequences. Poster presented at the Cognitive Development Society biennial meeting, Louisville, KY.
- Woo, B. M., & Mitchell, J. P. (2019, February). Overestimating the degree to which attitudes are shared between the self and ingroup members. Poster presented at the Society for Personality and Social Psychology annual meeting, Portland, OR.

 * Finalist for best poster award (one of the top 40 posters).
- **Woo, B. M.**, & Mitchell, J. P. (2019, February). The self erroneously anchors estimations of similar others' attitudes. Poster presented at the Social Cognition preconference for the Society for Personality and Social Psychology, Portland, OR.
- **Woo, B. M.** (2012, February). "The truth about lying." Poster presented at the American Association for the Advancement of Science and the American Junior Academy of Science annual meeting, Vancouver, BC.

FELLOWSHIPS AND RESEARCH FUNDING

	TESEARCH TONDING	
2020 – 2022	SSHRC Doctoral Fellowship Social Sciences and Humanities Research Council of Canada, \$40,000 CAD	
2019 – 2021	Restricted Funds Small Research Grant (x3) Harvard University, \$1400 USD	
2018	Stimson Research Grant Harvard University, \$1000 USD	
2017 – 2019	Frank Knox Memorial Fellowship Harvard University, \$60,000 USD	
2017	Undergraduate Student Research Award (with Dr. Frances Chen) Natural Sciences and Engineering Research Council, \$6070 CAD	
2016	Summer Research Grant (with Dr. Kiley Hamlin) Psi Chi International, \$5000 USD	
2016	Quinn Research Assistantship Award (with Dr. Mark Schaller) University of British Columbia, \$5740 CAD	
2016	Fall Research Grant (with Dr. Kiley Hamlin) Psi Chi International, \$1000 USD	
2015	Quinn Research Assistantship Award (with Dr. Kiley Hamlin) University of British Columbia, \$5740 CAD	
2014	Undergraduate Student Research Award (with Dr. Loren Rieseberg) Natural Sciences and Engineering Research Council CREATE, \$6000 CAD	
Awards, Honors, and Recognitions		
2020	Certificate of Distinction in Teaching (Introduction to Statistics) Harvard University	
2020	Graduate Travel Grant Psi Chi International, \$1180 USD	
2020	Finalist for Best Poster Award Society for Personality and Social Psychology	
2019	Student Travel Award	

Society for Personality and Social Psychology, \$500 USD

2019	Student Travel Award Cognitive Development Society, \$500 USD
2019	Finalist for Best Poster Award Society for Personality and Social Psychology
2017	Morris Belkin Award for Top Psychology Honors Thesis University of British Columbia, \$900 CAD
2017	Certificate of Academic Excellence for Top Psychology Undergraduate Thesis Canadian Psychological Association
2017	Quinn Travel Award for Undergraduates University of British Columbia, \$500 CAD
2016	Dean of Science Scholarship University of British Columbia, \$1500 CAD
2015	J. Fred Muir Memorial Scholarship University of British Columbia, \$500 CAD
	Offiversity of British Columbia, \$300 CAD
INVITED TALKS	Offiversity of British Columbia, \$300 CAD
INVITED TALKS	Webinar on Testing Babies Online, International Congress of Infant Studies
2021	Webinar on Testing Babies Online, International Congress of Infant Studies
2021 2021	Webinar on Testing Babies Online, International Congress of Infant Studies Developmental Psychology Brownbag, Stanford University
2021 2021 2021	Webinar on Testing Babies Online, International Congress of Infant Studies Developmental Psychology Brownbag, Stanford University Phil Lab, Dartmouth College Social Cognition and Learning Lab, University of California San Diego Centre for Infant Cognition, University of British Columbia
2021 2021 2021 2021 2021 2021	Webinar on Testing Babies Online, International Congress of Infant Studies Developmental Psychology Brownbag, Stanford University Phil Lab, Dartmouth College Social Cognition and Learning Lab, University of California San Diego Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University
2021 2021 2021 2021 2021 2021 2021	Webinar on Testing Babies Online, International Congress of Infant Studies Developmental Psychology Brownbag, Stanford University Phil Lab, Dartmouth College Social Cognition and Learning Lab, University of California San Diego Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University Social Psychology Lunch, Harvard University
2021 2021 2021 2021 2021 2021 2021 2020	Webinar on Testing Babies Online, International Congress of Infant Studies Developmental Psychology Brownbag, Stanford University Phil Lab, Dartmouth College Social Cognition and Learning Lab, University of California San Diego Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University Social Psychology Lunch, Harvard University Machine Common Sense Group, Harvard University, MIT, and IBM
2021 2021 2021 2021 2021 2021 2021 2020 2020	Webinar on Testing Babies Online, International Congress of Infant Studies Developmental Psychology Brownbag, Stanford University Phil Lab, Dartmouth College Social Cognition and Learning Lab, University of California San Diego Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University Social Psychology Lunch, Harvard University Machine Common Sense Group, Harvard University, MIT, and IBM Centre for Infant Cognition, University of British Columbia
2021 2021 2021 2021 2021 2021 2021 2020 2020 2020	Webinar on Testing Babies Online, International Congress of Infant Studies Developmental Psychology Brownbag, Stanford University Phil Lab, Dartmouth College Social Cognition and Learning Lab, University of California San Diego Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University Social Psychology Lunch, Harvard University Machine Common Sense Group, Harvard University, MIT, and IBM Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University
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2021 2021 2021 2021 2021 2021 2021 2020 2020 2020 2020 2020	Webinar on Testing Babies Online, International Congress of Infant Studies Developmental Psychology Brownbag, Stanford University Phil Lab, Dartmouth College Social Cognition and Learning Lab, University of California San Diego Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University Social Psychology Lunch, Harvard University Machine Common Sense Group, Harvard University, MIT, and IBM Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University Moral Psychology Research Lab, Harvard University
2021 2021 2021 2021 2021 2021 2021 2020 2020 2020 2020 2020 2020 2018	Webinar on Testing Babies Online, International Congress of Infant Studies Developmental Psychology Brownbag, Stanford University Phil Lab, Dartmouth College Social Cognition and Learning Lab, University of California San Diego Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University Social Psychology Lunch, Harvard University Machine Common Sense Group, Harvard University, MIT, and IBM Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University Moral Psychology Research Lab, Harvard University Social Psychology Lunch (canceled due to COVID-19), Harvard University Intergroup Neuroscience Lab, Harvard University
2021 2021 2021 2021 2021 2021 2021 2020 2020 2020 2020 2020	Webinar on Testing Babies Online, International Congress of Infant Studies Developmental Psychology Brownbag, Stanford University Phil Lab, Dartmouth College Social Cognition and Learning Lab, University of California San Diego Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University Social Psychology Lunch, Harvard University Machine Common Sense Group, Harvard University, MIT, and IBM Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University Moral Psychology Research Lab, Harvard University
2021 2021 2021 2021 2021 2021 2021 2020 2020 2020 2020 2020 2020 2018 2018	Webinar on Testing Babies Online, International Congress of Infant Studies Developmental Psychology Brownbag, Stanford University Phil Lab, Dartmouth College Social Cognition and Learning Lab, University of California San Diego Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University Social Psychology Lunch, Harvard University Machine Common Sense Group, Harvard University, MIT, and IBM Centre for Infant Cognition, University of British Columbia Laboratory for Developmental Studies Seminar, Harvard University Moral Psychology Research Lab, Harvard University Social Psychology Lunch (canceled due to COVID-19), Harvard University Intergroup Neuroscience Lab, Harvard University

Course Instructor
Sophomore Tutorial (Harvard PSY 971)

2021

2021	Teaching Fellow (with Dr. Patrick Mair) Bayesian Data Analysis (Harvard PSY 2030)
2021	Head Teaching Fellow (with Dr. Fiery Cushman) Social Psychology (Harvard PSY 15)
2020	Head Teaching Fellow (with Dr. Patrick Mair) Introduction to Statistics for the Behavioral Sciences (Harvard PSY 1900)
2020	Teaching Fellow (with Dr. Fiery Cushman) Social Psychology (Harvard PSY 15)
2019	Teaching Fellow (with Dr. Patrick Mair) Introduction to Statistics for the Behavioral Sciences (Harvard PSY 1900)
2018 – present	Guest Lecturer (with Dr. Elizabeth Spelke) Lab in Early Cognitive Development (Harvard PSY 1652r)

STUDENT ADVISEES

Judy Zheng (University of Georgia, summer 2021 – present)

Nupur Vaghasia (Lawrence University, summer 2021)

Delaney Caldwell (Vanderbilt University, summer 2021)

Vanessa Kudrnova (University of Bath, fall 2020 – summer 2021)

Manasa Kumar (University of Bath, fall 2020 – spring 2021)

Lauren Salmans (Harvard, spring 2021)

Maria Roldan Castro (Harvard, fall 2020)

Larisa Shrestha (Harvard, spring 2020 – summer 2020)

Jane Rhee (Harvard, spring 2020 – summer 2020)

Reshma Sreekala (Harvard, fall 2019)

Yuman Li (University of Illinois at Urbana-Champaign, summer 2019)

—completed a Master's degree at Stanford University

Trista Lin (Boston University, summer 2018 – summer 2019

—graduate student at Carnegie Mellon University

Pablo Izaga Gonzalez (Harvard, summer 2018 – spring 2019)

Michael Shirek (Harvard, fall 2018)

Izogie Aigberomwan-Isibor (Harvard, fall 2018)

Peyton Fowler (Emmanuel College, summer 2018)

Nathan Hollinsaid (Tufts University, summer 2018)

—incoming graduate student at Harvard University

Feyza Teke (University of North Carolina at Chapel Hill, summer 2018)

Rebecca Wiener (New York University, summer 2018)

PROFESSIONAL SERVICE

2019 – 2020	Harvard University Developmental Studies Seminar Co-Organizer
2018 – 2020	Harvard University Frank Knox Memorial Fellowships Chair of the Knox Committee
2016 – 2017	University of British Columbia Psi Chi (Honor Society) Chapter President
2014 – 2017	Science World's Future Science Leaders Program (Vancouver) Writing Mentor (for high school students)
2016	Human Behavior and Evolution Society Local Host Conference Committee Volunteer
Reviews:	Cognitive Science Society

AFFILIATIONS

International Congress of Infant Studies
Cognitive Development Society
Cognitive Science Society
Society for Research in Child Development
Human Behavior and Evolution Society
Society for Personality and Social Psychology
Psi Chi Honors Society in Psychology