

# Mona J.H. Zhu

---

mona.zhu@uwaterloo.ca  
Department of Psychology  
University of Waterloo  
200 University Avenue West  
Waterloo, ON, N2L 3G1, Canada

---

## Education

2016–2020	<b>Ph.D. Psychology</b> University of Waterloo, Waterloo, ON Supervisor: Evan Risko
2014–2016	<b>M.A. Psychology</b> University of Waterloo, Waterloo, ON Supervisor: Evan Risko
2010–2014	<b>B.Sc. Psychology</b> University of British Columbia, Vancouver, BC Supervisors: Alan Kingstone, James T. Enns

---

## Scholarships, Honours, & Awards

2020	<i>2020 Policy DataFest 2<sup>nd</sup> Place Winner</i> University of Waterloo, MSP — \$500
2019–2020	<i>Ontario Graduate Scholarship</i> Ontario Student Assistance Program — \$15,000
2019–2020	<i>University of Waterloo President's Graduate Scholarship</i> University of Waterloo — \$5,000
2018	<i>David Johnston International Experience Award</i> University of Waterloo — \$2,500
2018	<i>Michael Smith Foreign Studies Supplement (MSFSS)</i> Natural Sciences and Engineering Research Council of Canada — \$6,000
2018	<i>Certificate of Teaching Excellence – Teaching Assistantship Award</i> Council of Canadian Departments of Psychology
2016–2019	<i>Alexander Graham Bell Canada Graduate Scholarship – Doctoral (CGS-D)</i> Natural Sciences and Engineering Research Council of Canada — \$105,000
2016–2019	<i>University of Waterloo President's Graduate Scholarship</i> University of Waterloo — \$35,000
2015–2016	<i>Ontario Graduate Scholarship</i> Ontario Student Assistance Program — \$15,000
2015–2016	<i>University of Waterloo President's Graduate Scholarship</i> University of Waterloo — \$10,000
2014–2015	<i>Alexander Graham Bell Canada Graduate Scholarship – Master's (CGS-M)</i> Natural Sciences and Engineering Research Council of Canada — \$17,500

2014–2015	<i>University of Waterloo President's Graduate Scholarship</i> University of Waterloo — \$10,000
2014	<i>Quinn Research Travel Award</i> Department of Psychology, University of British Columbia — \$500
2014	<i>Ontario Graduate Scholarship</i> Ontario Student Assistance Program — \$15,000 (declined)
2014	<i>UBC Graduate Entrance Scholarship</i> University of British Columbia — \$17,500 (declined)
2012–2013	<i>Science Scholar</i> Greater than 90% (A+) sessional standing, University of British Columbia
2013	<i>Morris Belkin Prize for Best Undergraduate Essay</i> Department of Psychology, University of British Columbia — \$300
2013	<i>Quinn Summer Research Award</i> Department of Psychology, University of British Columbia — \$5,625
2010–2013	<i>Dean's Honour List</i> Greater than 80% (A-) sessional standing, University of British Columbia
2010–2011	<i>University of British Columbia Entrance Scholarship</i> University of British Columbia — \$2,500
2010	<i>Simon Fraser University Entrance Scholarship</i> Simon Fraser University — \$5,000 (declined)

## Manuscripts

Lanthier, S., **Zhu, M.**, Byun, C., Jarick, M., and Kingstone, A. (Under Review). The costs and benefits to memory when observing and experiencing live eye contact. *Visual Cognition*. VC-SI 70.20.

**Zhu, M.J.H.**, and Risko, E.F. (Under Review). To organize or not to organize? Understanding search strategy preferences using Lego building blocks. *The Quarterly Journal of Experimental Psychology*. QJE-STD-20-064.

**Zhu, M.J.H.**, and Risko, E.F. (Under Review). That's My Spot! Examining Spatial Habit Formation in a Naturalistic Setting. *Applied Cognitive Psychology*. ACP-20-0006.

Lanthier, S.N., Jarick, M., **Zhu, M.J.H.**, Byun, C.S.J., and Kingstone, A. (2019). Socially communicative eye contact and gender affect memory. *Frontiers in Psychology*, 10, 1128.

**Zhu, M.J.H.**, and Risko, E.F. (2016). Spatial habit competes with effort to determine human spatial organization. *The Quarterly Journal of Experimental Psychology*, 69(7), 1255-1264.

Laidlaw, K.E.W., **Zhu, M.J.H.**, and Kingstone, A. (2016). Looking away: distractor influences on saccadic trajectory and endpoint in prosaccade and antisaccade tasks. *Experimental Brain Research*, 234(6), 1637-1648.

Laidlaw, K.E.W., Badiudeen, T., **Zhu, M.J.H.**, and Kingstone, A. (2015). A fresh look at saccadic trajectories and task irrelevant stimuli: Social relevance matters. *Vision Research*, 111, 82-90.

## Industry Conference Presentations

**Zhu, M.J.H.**, Risko, E.F. (September 2019). To Organize or Not to Organize? Strategy Preferences During Real-World Search. Poster presented at the 2<sup>nd</sup> annual BEWorks Summit, Toronto, ON, Canada.

## Academic Conference Presentations

**Zhu, M.J.H.**, Yuen, K., Risko, E.F. (November 2017). Sort or start? Understanding biases in search strategies using Lego building blocks. Poster presented at the annual meeting of the *Psychonomic Society*, Vancouver, BC, Canada.

**Zhu, M.J.H.**, Yuen, K., Risko, E.F. (July 2017). To organize or not to organize? Examining biases in search strategies using Lego building blocks. Poster presentation at the annual meeting of the *Cognitive Science Society*, London, UK.

**Zhu, M.J.H.**, Risko, E.F. (June 2017). Pick a spot, any spot: Examining spatial habit formation in a naturalistic setting. Oral presentation at the annual meeting of the *Canadian Society for Brain, Behaviour and Cognitive Science*, Regina, Saskatchewan, Canada.

**Zhu, M.J.H.**, Risko, E.F. (August 2016). Forming spatial habits in the wild: Examining stabilization in classroom seating arrangements. Poster presented at the annual meeting of the *Cognitive Science Society*, Philadelphia, PA, USA.

**Zhu, M.J.H.**, Risko, E.F. (August 2016). Clutter never bothered me anyway: Environment sensitivity predicts (dis)organization in personal space. Poster presented at the biannual meeting of the *International Conference for Spatial Cognition*, Philadelphia, PA, USA.

**Zhu, M.J.H.**, Risko, E.F. (June 2016). That's my Spot! Examining the formation of spatial habits in a naturalistic environment. Poster presented at the annual meeting of the *Canadian Society for Brain, Behaviour and Cognitive Science Society*, Ottawa, Ontario, Canada.

**Zhu, M.J.H.**, Risko, E.F. (August 2015). (IR)Rational Organization: Preference for an effortful status quo in a novel niche construction task. Poster presented at the annual meeting of the *American Psychological Association*, Toronto, Ontario, Canada.

**Zhu, M.J.H.**, Risko, E.F. (June 2015). Bringing it close: Examining perceived frequency of proximally-placed objects. Poster presented at the 11<sup>th</sup> biennial meeting for the *Society for Applied Research in Memory and Cognition*, Victoria, British Columbia, Canada.

**Zhu, M.J.H.**, Risko, E.F. (May 2015). When your past influences your present: History of object placement affects human spatial organization. Poster presented at the 24<sup>th</sup> annual meeting of the *Canadian Society for Brain, Behaviour and Cognitive Science Society*,

Ottawa, Ontario, Canada.

**Zhu, M.J.H.**, & Risko, E.F. (May 2015). How do we organize space? Testing the effort minimization hypothesis. Poster presented at the 46<sup>th</sup> annual meeting of the *Environmental Design Research Association*, Los Angeles, California, USA.

**Zhu, M.J.H.**, Lanthier, S.N., Byun, C.S.J., Jarick, M., & Kingstone, A. (July 2014). Eye don't remember: Excessive eye contact impedes memory. Poster presented at the 24<sup>th</sup> annual *Canadian Society for Brain, Behaviour and Cognitive Science*, Toronto, Ontario, Canada.

Byun, C.S.J., Lanthier, S.N., **Zhu, M.J.H.**, Jarick, M., & Kingstone, A. (July 2014). Stare to Remember: Prolonged mutual gaze, verbal memory, and gender. Poster presented at the 24<sup>th</sup> annual *Canadian Society for Brain, Behaviour and Cognitive Science*, Toronto, Ontario, Canada.

**Zhu, M.J.H.**, Byun, C.S.J., Lanthier, S.N., Jarick, M., & Kingstone, A. (May 2014). The limits of the eye contact effect: Prolonged eye contact impedes memory. Poster presented at the 16<sup>th</sup> annual *Northwest Cognition and Memory Conference*, Victoria, British Columbia, Canada.

Laidlaw, K.E.W., **Zhu, M.**, & Kingstone, A. (November 2013). Distractor influences on antisaccade curvature and landing position. Poster presented at the 54<sup>th</sup> annual meeting of the *Psychonomic Society*, Toronto, Ontario, Canada.

Lanthier, S.N., **Zhu, M.J.H.**, Byun, C.S.J., Jarick, M., & Kingstone, A. (November 2013). The role of eye contact on memory performance. Poster presented at the 54<sup>th</sup> annual meeting of the *Psychonomic Society*, Toronto, Ontario, Canada.

Lanthier, S. N., Jarick, M., **Zhu, M.**, Byun, C., & Kingstone, A. (June 2013). Look at her, but not at him: Gender specific memory effects arise from eye contact. Poster presented at the 23<sup>rd</sup> meeting of the *Canadian Society for Brain, Behaviour and Cognitive Science*, University of Alberta, Calgary, Alberta, Canada.

**Zhu, M.J.H.**, Byun, C.S.J., Lanthier, S.N., Jarick, M., & Kingstone, A. (May 2013). The secret is in the eyes: Mutual eye contact facilitates performance in a memory task. Poster presented at the 15<sup>th</sup> annual *Northwest Cognition and Memory Conference*, Surrey, British Columbia, Canada.

Byun, C.S.J., **Zhu, M.J.H.**, Lanthier, S.N., Jarick, M., & Kingstone, A. (May 2013). When you look me in the eyes: The eye contact effect, memory, and gender. Poster presented at the 15<sup>th</sup> annual *Northwest Cognition and Memory Conference*, Surrey, British Columbia, Canada.

## Invited Presentation

"Human Spatial Organization: Understanding the Role of Spatial Habit and Effort." University of British Columbia, Department of Psychology. December 16, 2015.

---

## Industry Experience

Nov 2019 – Mar 2020	<b>Research Intern   BEworks</b> A 4-month internship through the Mitacs Accelerate program to work with an industry partner (BEworks) to develop a candidate selection tool. Responsibilities included literature review, scale development/validation, and data analysis/visualization
------------------------	--

---

## Teaching Experience

Winter 2020	<b>Teaching Assistant</b> <i>Introduction to Psychology (PSYCH 101)</i>
Fall 2018	<b>Lecturer (co-taught with K. Yourie Kim)</b> <i>Topics in Applied Psychology (PSYCH 470): Psychological Perspectives on Real-World Problems</i>
Winter 2018	<b>Head Teaching Assistant &amp; Tutorial Leader</b> <i>Basic Data Analysis (PSYCH 292) – Dr. Derek Koehler</i>
Spring 2017	<b>Teaching Assistant</b> <i>Cognitive Processes (PSYCH 207) – Dr. Jennifer Stoltz</i>
Winter 2016	<b>Teaching Assistant &amp; Tutorial Leader</b> <i>Basic Data Analysis (PSYCH 292) – Dr. Derek Koehler</i>
Fall 2014	<b>Teaching Assistant</b> <i>Physiological Psychology (PSYCH 261) – Dr. Roxane Itier</i>

---

## Services

2016-2017	<b>President, Graduate Association of Students in Psychology (GASP)</b> <i>Department of Psychology, University of Waterloo</i>
2014	<b>Statistics Tutor</b> <i>Department of Psychology, University of British Columbia</i>
2013-2014	<b>Cognitive Section Editor, UBC Undergraduate Journal of Psychology</b> <i>Department of Psychology, University of British Columbia</i>