

Amy Wing-Lam Chong
Curriculum Vitae

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Education:

- 2015-present Georgia Institute of Technology, Georgia, USA
(will transfer to Cornell University in Fall 2017)
M.S. in Psychology, anticipated May 2017
Specialization: Cognitive Aging
Thesis: Age-Related Differences in Medication Risk Taking
Advisor: Wendy A. Rogers, Ph.D.
Minor: Visualization and Analytics
- 2011-2015 The Chinese University of Hong Kong, Hong Kong
B.S.Sc. in Psychology, First Class Honors
Advisor: Helene Hoi Lam Fung, Ph.D.
- Spring 2014 The University of North Carolina at Chapel Hill, North Carolina, USA
Exchange program

Proceedings Publications:

Chong, A. W., Bixter, M. T., & Rogers, W. A. (in press). Risky Decision Making for Medications: Age and Social Influence Effects. *Proceedings of the 39th Annual Conference of the Cognitive Science Society*

Chong, A., Choi, B., Kwong, E., Chan, J., Chong, I., Ip, M., Yeung, C., & So, W.C. (2013). Producing gestures facilitates encoding of spatial relation. In M. Knauff, M. Pauen, N. Sebanz, & I. Wachsmuth (Eds.), *Proceedings of the 35th Annual Conference of the Cognitive Science Society* (pp. 2000-2005). Austin, TX: Cognitive Science Society.

Conference Presentations:

Chong, A. W., Bixter, M. T., & Rogers, W. A. (November, 2016). *Age-Related Differences in Medication Risk Taking and Susceptibility to Social Influence*. Poster presented at the Gerontological Society of America 69th Annual Scientific Meeting, New Orleans, LA.

Stuck, R. E., **Chong, A. W.**, Mitzner, T. L., & Rogers, W. A. (November, 2016). *Human factors analysis of medication management apps*. Poster presented at the Gerontological Society of America 69th Annual Scientific Meeting, New Orleans, LA.

Chong, W.L., Hou, S., Choi, K.H., & Wong, W.C. (July, 2014). *Caregiver's verbal and non-verbal scaffolding effect on children's learning in tasks varied with difficulty*. Paper presented at the 6th Conference of the International Society for Gesture Studies, San Diego, CA.

Choi, B., Kwong, E., **Chong, A.**, Chan, S., Sit, H., Chiu, H.M., Wong, T.K., & So, W.C. (July, 2014). *Perception of gesture space in autistic children*. Poster presented at the 6th Conference of the International Society for Gesture Studies, San Diego, CA.

Chong, A., Choi, B., Kwong, E., Chan, J., Chong, I., Ip, M., Yeung, C., & So, W.C. (July, 2013). *Producing gestures facilitates encoding of spatial relation*. Poster presented at the 35th Annual Conference of the Cognitive Science Society, Berlin, Germany.

Brown Bag Presentation:

Chong, A.W., Mitzner, T. L., & Rogers, W. A. (2016). Age-Related Differences in Medication Risk Taking and Susceptibility to Social Influence. Cognitive Aging Brown Bag Research Seminar, School of Psychology, Georgia Institute of Technology, Atlanta, GA.

Professional Experience:

- Jan 2016-present **Graduate Research Assistant**, Georgia Institute of Technology
Responsibilities include: reviewing existing literature, designing research studies, developing study materials, recruiting participants from the community, collecting data, analyzing data, coordinating tasks, and managing undergraduates.
- Age Differences in Medication Risk Taking Project - examine younger and older adults' medication risky decisions.
 - PRISM 2.0 Application Development Project - develop a software application designed for older adults to socialize and access various resources.
 - Aging Concerns, Challenges, and Everyday Solution Strategies (ACCESS) Interview Study - investigate the challenges people with sensory and mobility impairments experience and how they manage these challenges as they age.
- Sept 2012-Dec 2014 **Part-time Research Assistant**, Language and Gesture Laboratory, the Chinese University of Hong Kong
Responsibilities included: administering a variety of cognitive tasks to typically developing children, autistic children and adults, transcribing speech utterances in Cantonese, and coding gestures of research participants.
- Research focus: beneficial effects of gestures on spatial relation encoding; differences in caregivers' language and gestures across cultures and their relation with children's learning; gestures and language of typically developing and autistic children.
- Jan-Apr 2014 **Research Intern**, Frank Porter Graham Child Development Institute, The University of North Carolina at Chapel Hill
Responsibilities included: completing data coding and data entry.
- Research focus: longitudinal handedness measurements: comparison of parent report and laboratory-based observations.
- June-Aug 2013 **Intern**, Tamty McGill Consultants International Limited
- Assisted in an assessment center which assessed the potential of candidates to assume managerial roles.
 - Wrote 18-page assessment center reports (in English).
 - Analyzed data and prepared materials for press conferences.
 - Liaised with the mass media before and after press conferences.

May-Sept 2012 **Part-time Telephone Interviewer**, Center for Communication and Public Opinion Survey, the Chinese University of Hong Kong

- Conducted public opinion polls.

Jan-Apr 2012 **Research Intern**, Laboratory of Social and Personality Development, the Chinese University of Hong Kong

Responsibilities included: completing data entry and data collection, translating and back-translating psychometric scales, and completing literature review.

- Research focus: the roles of parents, teachers, peers, and contextual factors in children's development.

Teaching Experience:

Fall 2015 **Graduate Teaching Assistant**, Georgia Institute of Technology

- The Experimental Analysis of Behavior, Dr. M. Jackson Marr

Sept-Dec 2014 **Intern**, Japanese International School (International Section)

- Facilitated Year 6 students' learning in accordance with the International Baccalaureate Primary Years Programme.
- Led Inquiry lessons, engaged students in inquiries, and supported students' research on topics of global significance.
- Assisted students individually in Math lessons.
- Supervised classroom learning activities.

Professional Activities:

Apr 2016-present **Participant Registry Co-Coordinator**, Human Factors and Aging Laboratory

Fall 2015 **Newsletter Co-Creator**, Human Factors and Aging Laboratory

Jan 2015 **Volunteer**, The Gerontological Society of America U.S.- Hong Kong 2015 Conference

Grants and Awards:

2016 CREATE Pilot Research Grant (\$2500)

2014-2015 Wong Man Hop Scholarship

2014 Funding for attending the ISGS conference in San Diego

2013-2014 Professor Chung Yu To Memorial Scholarship

2012-2013 Wong Man Hop Scholarship

2011-2013 Dean's List

2011-2012 Honors at Entrance

Computer Skills:

Proficient knowledge of MS Office and SPSS

Working knowledge of R, SQL, Tableau, HTML, CSS, JavaScript, and D3.js (a JavaScript library for creating interactive visualizations)

Basic knowledge of Python

Languages:

Chinese (Cantonese): native proficiency

Chinese (Mandarin): full professional proficiency

English: full professional proficiency