Alice (Ting) Xia

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EDUCATION

2020 –	**Ph.D., Cognitive Science**, Brown University Advisor: Oriel FeldmanHall
2016 – 2018	**M.A., Cognitive Science**, Carleton University (Ottawa, Canada) Advisor: Kumiko Murasugi, PhD Thesis: *Visual Processing of Chinese Characters by Foreign Language Learners* [PDF]
2012 – 2015	**M.A., Public Administration**, Tsinghua University (Beijing, China) Advisor: Huang Cui, PhD Thesis: *Evolution and Characteristics of Public-Private Partnership Policies in China*
2007 – 2011	**B.A.**, **Political Science**, University of California, Irvine Concentration: Comparative Politics

EMPLOYMENT

Aug 2020 – Aug 2021	**Research Specialist**, Jenkins Lab, University of Pennsylvania PI: Adrianna C. Jenkins, PhD
Jul 2018 – Jul 2020	**Research Specialist**, Thompson-Schill Lab, University of Pennsylvania PI: Sharon L. Thompson-Schill, PhD

PUBLICATIONS

Xia, A., Barbu, R.M., Van Benthem, K., Di Giovanni, D., Toivonen, I., & Singh, R. (2019). Detecting Presupposition Failure with EEG. In T.T. Rogers, M. Rau, X. Zhu, & C. W. Kalish (Eds.), *Proceedings of the 41st Annual Conference of the Cognitive Science Society* (pp. 3129). Montreal, QC: Cognitive Science Society. [paper]

CONFERENCE PRESENTATIONS

Xia, A., Solomon, S.H., & Thompson-Schill, S.L., Jenkins, A.C. (2020, July). *Constructing complex social categories from distinct membership information.* Poster presented at the 42nd Annual Meeting of the Cognitive Science Society. [poster] [video]

Tompary, A., **Xia, A.**, & Thompson-Schill, S.L. (2019, October). *Semantic knowledge distorts episodic memory: Behavioral and neural investigations.* Poster presented at the 50th Society for Neuroscience. Chicago, IL. [poster]

Familiar, A.M., **Xia, A.**, & Thompson-Schill, S.L. (2019, March). *Learned social values modulate neural representations of faces.* Poster presented at the 26th Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA. [poster]

Xia, A., Murasugi, K. (2017, December). *Effect of proficiency on Chinese character processing strategy in foreign language learners.* Poster presented at the International Conference on Bilingualism: Language and Heritage, Hong Kong.

PUBLISHED CONFERENCE ABSTRACTS

Xia, A. (2018). Holistic vs. Decompositional Processing in Chinese Foreign Language Learners [Abstract]. In T.T. Rogers, M. Rau, X. Zhu, & C. W. Kalish (Eds.), In T.T. Rogers, M. Rau, X. Zhu, & C. W. Kalish (Eds.), *Proceedings of the 40th Annual Conference of the Cognitive Science Society* (pp. 2988). Madison, WI: Cognitive Science Society. [abstract]

GRANTS & HONORS

Fall 2017, Summer 2018	Travel Bursary, Institute of Cognitive Science, Carleton University ($500 CAD)
Fall 2014	Beijing City International Student Tuition Scholarship (~$4,000 USD)
2008 – 2010	Dean's Honor List, University of California, Irvine
2007 – 2008	Academic Competitive Grant, University of California, Irvine ($750)

TEACHING EXPERIENCE

Fall 2019	Teaching Assistant, Perception (PSYC 111), University of Pennsylvania
Fall 2017	Teaching Assistant, Cognitive Science Honors Seminar (CGSC 3908), Carleton University
Spring 2017	Teaching Assistant, Second-year Intensive Mandarin (CHIN 2110), Carleton University

SKILLS

Programming languages:	R (tidyr, ggplot, lme4), Python (numpy, pandas, scipy, scikit-learn, pymagnitude), MATLAB
Neuroscience software:	FSL, SPM12, AFNI/FreeSurfer, CoSMoMVPA, EEGLAB, Brainsight
Experiment presentation:	Amazon Mechanical Turk, Qualtrics, PsychoPy, jsPsych
Stimulus design:	Adobe Illustrator, Pixen (pixel art editor)