Xiaomeng (Amy) Ma

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Education

2017 - present
2016 - 2017
2014 - 2016
2010 - 2014
PHD in Linguistics, Graduate Center, CUNY
M.S in Neuroscience, Columbia University
M.A in Applied Linguistics, Columbia University
B.A in English, Beijing International Studies University

Research Interest

Language Acquisition and Statistical Learning; Syntax; Computational Linguistics

Publications & Conference Presence

JOURNAL ARTICLES

2020 in press N

Ma, X., Valian, V., Chodorow, M. (2020). Testing Tolerance Principle on Corpus Data. In *Proceedings of the 44th annual Boston University conference on language development*. Cascadilla Press Somerville, MA.

2018

Onnis, L., Truzzi, A., Ma, X. (2018). Language development and disorders: Possible genes and environment interactions. *Research in developmental disabilities*

Conference

2019.11

Ma, X., Xu, Q., Valian, V., Chodorow, M., May, 2019, *Testing the Tolerance Principle on Corpus Data* Poster session presented at The 44th annual Boston University Conference on Language Development, Boston, USA

2019.5

Ma, X., Valian, V., Chodorow, M., May, 2019, *The subject omission and pronoun avoidance in children with ASD: A Corpus Analysis* Poster session will be presented at The 7th conference of the Scandinavian Association for Language and Cognition, Aarhus, Denmark

2019.4

Ma, X., Valian, V., Chodorow, M., April, 2019 *Children's Pronoun Case Errors Revisit: A computational model on distributional cues* Talk given at Lund Symposium on Cognition, Communication and Learning, Lund, Sweden

2018.7

Ma, X., July, 2018, Which is more effective in disambiguation: prosody or context? Poster session presented at Ambigo: Workshop on Ambiguity – Theory, Development, and Processing, Göttingen, Germany

2018.6

Ma, X., June, 2018, A Systematic Review of Genetic Disorder and Language Development Poster session presented at International Max Planck Research School for the Language Sciences Conference 2018, Nijmegen, the Netherlands

2018.2

Ma, X., Feb, 2018, Revisiting pronoun case errors in child language: a corpus analysis Poster session presented at convention of Architectures and Mechanisms of Language Processing - Asia, Hyderabad, India

Teaching

Lehman College, CUNY - Adjunct Lecturer

LNG 160 Introduction to Linguistics, Spring 2019 LNG 230 Language Acquisition, Fall 2018

PSY 217 Child Psychology, Spring 2019 - Spring 2020

PSY 342 The Psychology of Literacy Development, Fall 2019 - Spring 2020

College Staten Island, CUNY - Adjunct Assistant Professor

PSY 242 Developmental Psychology, Fall 2018 - Fall 2019

PSY 335 Experimental Psychology, Summer 2019

Yeshiva University - Adjunct Lecturer

SPAU 4925 Introduction to Linguistics, Spring 2020

GRADUATE CENTER, CUNY - PRACTICUM LEADER

LING 73900 Statistics for Linguistic Research Practicum (with Prof. Kyle Gorman), Spring 2020

Fieldwork

Shupamem

Ongoing work with one speaker in Shenyang, China Ongoing work with one speaker in New York City

Skills

Programming Experimental

Python, R, JavaScript, HTML/CSS, LATEX

Eye-tracking:

designed and conducted eye-tracking experiments (with Tobii eye tracker) of online ambiguous sentence processing

designed and conducted EEG experiments (with 128 electrodes net cap) of online sentence processing

fMIR:

trained at Functional MRI Visiting Fellowship program at MGH Martinos Center for Biomedical Imaging (Boston) in 2017

Behavioral tests with young children:

conducted language experiments and numerical experiments with bilingual young children from age 2-4

Professional Experience

PROJECT SPECIALIST at US-China Dialogue, Asia Society - New York

2015.6-2015.12 LEARNING INTERN at Talent Development Unit, United Nations Development Programme (UNDP) - New York

Reference

Virginia Valian, vvalian@gc.cuny.edu, Distinguished Professor at Psychology, Linguistics, and Speech-Language-Hearing Sciences at CUNY Graduate Center, 695 PARK AVENUE, NEW YORK, NY 10065

Martin Chodorow, mchodoro@hunter.cuny.edu, Professor of Psychology and Linguistics at CUNY Graduate Center, 695 PARK AVENUE, NEW YORK, NY 10065

Jason Kandybowicz, jkandybowicz@gc.cuny.edu, Associate Professor of Linguistics at CUNY Graduate Center, 365 Fifth Avenue New York, NY 10016 USA

Janet Fodor, jfodor@gc.cuny.edu, Distinguished Professor at Linguistics at CUNY Graduate Center, 365 Fifth Avenue New York, NY 10016 USA