

# Xiaomeng (Amy) Ma

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## Education

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

## Research Interest

Language Acquisition; Sentence Processing; Computational Linguistics; Syntax

## Publications & Conference Presence

### JOURNAL ARTICLES

2020 in press	<b>Ma, X.</b> , Valian, V., Chodorow, M. (2020). Testing Tolerance Principle on Corpus Data. In <i>Proceedings of the 44th annual Boston University conference on language development</i> . Cascadia Press
2018	Somerville, MA. Onnis, L., Truzzi, A., <b>Ma, X.</b> (2018). Language development and disorders: Possible genes and environment interactions. <i>Research in developmental disabilities</i>

### CONFERENCE

2019.11	<b>Ma, X.</b> , Xu, Q., Valian, V., Chodorow, M., May, 2019, <i>Testing the Tolerance Principle on Corpus Data</i> Poster session will be presented at The 44th annual Boston University Conference on Language Development, Boston, USA
2019.5	<b>Ma, X.</b> , Valian, V., Chodorow, M., May, 2019, <i>The subject omission and pronoun avoidance in children with ASD: A Corpus Analysis</i> Poster session will be presented at The 7th conference of the Scandinavian Association for Language and Cognition, Aarhus, Denmark
2019.4	<b>Ma, X.</b> , Valian, V., Chodorow, M., April, 2019 <i>Children's Pronoun Case Errors Revisit: A computational model on distributional cues</i> Talk given at Lund Symposium on Cognition, Communication and Learning, Lund, Sweden
2018.7	<b>Ma, X.</b> , July, 2018, <i>Which is more effective in disambiguation: prosody or context?</i> Poster session presented at Ambigo: Workshop on Ambiguity – Theory, Development, and Processing, Göttingen, Germany
2018.6	<b>Ma, X.</b> , June, 2018, <i>A Systematic Review of Genetic Disorder and Language Development</i> Poster session presented at International Max Planck Research School for the Language Sciences Conference 2018, Nijmegen, the Netherlands
2018.2	<b>Ma, X.</b> , Feb, 2018, <i>Revisiting pronoun case errors in child language: a corpus analysis</i> Poster session presented at convention of Architectures and Mechanisms of Language Processing - Asia, Hyderabad, India

## Teaching

LEHMAN COLLEGE, CUNY

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

PSY 242 Developmental Psychology, Fall 2018 - Fall 2019

PSY 335 Experimental Psychology, Summer 2019

## Fieldwork

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

## Skills

Programming	Python, R, JavaScript, HTML/CSS, $\text{\LaTeX}$
Experimental	Eye-tracking: designed and conducted eye-tracking experiments (with Tobii eye tracker) of online ambiguous sentence processing EEG: designed and conducted EEG experiments (with 128 electrodes net cap) of online sentence processing fMRI: 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

2016.3-2017.8	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