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

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 will be 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

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, 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 pro-
cessing
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

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, mailto:vvalian@gc.cuny.eduvvalian@gc.cuny.edu, Distinguished Professor at Psy-
chology, Linguistics, and Speech-Language-Hearing Sciences at CUNY Graduate Center, 695 Park
Avenue, New York, NY 10065
Martin Chodorow, mailto:mchodoro@hunter.cuny.edumchodoro@hunter.cuny.edu, Professor of
Psychology and Linguistics at CUNY Graduate Center, 695 Park Avenue, New York, NY 10065
Janet Fodor, mailto:jfodor@gc.cuny.edujfodor@gc.cuny.edu, Distinguished Professor at Linguis-
tics at CUNY Graduate Center, 365 5th Avenue, New York, NY 10001