# KATHERINE CHIA, M.S.

## 

### **EDUCATION**

Florida State University 2022

Doctor of Philosophy (Ph.D.), Cognitive Psychology

Major Professor: Michael P. Kaschak, Ph.D.

Dissertation: It's not you, it's me: The Experimenter Effect in Structural Priming

Florida State University 2018

Master of Science (M.S.), Cognitive Psychology

Advisor: Michael P. Kaschak, Ph.D.

Thesis: Examination of the Mechanisms Driving Long-Range Prime-To-Target Structural Priming

Florida State University 2016

Bachelor of Science (B.S.), Honors in the Major, Psychology

Advisor: Michael P. Kaschak, Ph.D.

Honors Thesis: Massed vs Spaced Presentation in Cumulative Structural Priming

### RESEARCH EXPERIENCE

Graduate Laboratory Supervisor 2016–2022

Language, Memory, and Learning Lab

Department of Psychology, Florida State University

Advisor: Michael P. Kaschak, Ph.D.

Cognitive Scientist - Intern 2016

**IBM** 

Lab Coordinator 2016

Language and Cognitive Development Lab

Department of Psychology, Florida State University

Advisor: Arielle Borovsky, Ph.D.

Research Assistant 2014-2015

Visual Attention and Training Lab

Department of Psychology, Florida State University

Advisor: Walter Boot, Ph.D.

Research Assistant 2014

Language, Memory, and Learning Lab

Department of Psychology, Florida State University

Advisor: Michael P. Kaschak, Ph.D.

Research Assistant 2014

Memory Lab

Department of Psychology, Florida State University

Advisor: Colleen Kelley, Ph.D.

#### **PUBLICATIONS**

- Chia, K., & Kaschak, M. P. (2022). It's Not You, It's Me: Some Speakers Elicit Structural Priming More Reliably Than Others. *Collabra: Psychology, 8*(1), 36312. https://doi.org/10.1525/collabra.36312
- Chia, K., Kaschak, M.P. Structural priming in question-answer dialogues. *Psychon Bull Rev* (2021). https://doi.org/10.3758/s13423-021-01976-z
- Long, M., Chia, K., & Kaschak, M. P. (2021). Pointing to the Future of Language Research. *Journal of Cognition*, 4(1), 41. DOI: <a href="http://doi.org/10.5334/joc.162">http://doi.org/10.5334/joc.162</a>
- Chia, K., Hetzel-Ebben, H., Adolph, M., Amaral, M., Arriaga, M., Booth, H., Boudreau, V., Carpenter, J., Cerra, C., Clouden, M., Cryderman, J., Darji, R., Dollison, J., Franco, N., Ghougasian, L., Hamilton, L., Karosas, K., Kenoyer, C., Krenz, V., & Lancaster, S. (2020). Examining the factors that affect structural repetition in question answering. *Memory & Cognition*, 48(6), 1046–1060. https://doi.org/10.3758/s13421-020-01036-2
- Chia, K., Axelrod, C., Johnson, C., Bressler, M., Cooperman, H., Chu, A., Dash, E., Di Bella, J., Engelhardt, A., Farruggio, V., Folsom, S., Gomariz, H., Greiner, E., Hager, S., Hansen, N., Kenefick, C., King, J., King, K., Lavaud, M., & Leone, E. (2018). Structural Repetition in Question Answering: A Replication and Extension of Levelt and Kelter (1982). *Discourse Processes*, 56(1), 2–23. https://doi.org/10.1080/0163853x.2018.1515556

### MANUSCRIPTS UNDER REVIEW

- Chia, K., Kaschak, M.P., & Meltzer, A.L. Cross-Recurrence analysis of newlyweds' conflict resolution Dialogues. (under review, *Discourse Processes*).
- Chia, K., Edwards, A., Schatschneider, & Kaschak, M.P. Analysis of factors contributing to structural repetition in question answering. (under review, *Cognition*).

#### OPEN-SOURCE DATA

It's not you, it's me: Some speakers elicit structural priming more reliably than others. <a href="https://osf.io/9cav5/">https://osf.io/9cav5/</a>.

Structural Priming in Question-Answer Dialogues. https://osf.io/a27pe/.

Analysis of factors contributing to structural repetition in question answering. <a href="https://osf.io/nfrvk/">https://osf.io/nfrvk/</a>. Structural repetition in question answering: a replication and extension of Levelt and Kelter (1982). <a href="https://osf.io/4fehs/">https://osf.io/4fehs/</a>.

### **PRESENTATIONS**

(\* - student co-author)

Chia, K. & Kaschak, M.P. (presented November 2022). Elliptical Responses to Direct and Indirect Requests for Information. Poster presentation at the Psychonomic Society's 63<sup>rd</sup> Annual Meeting, Boston, Massachusetts, USA. *(poster)* 

\*Volante, C., Chia, K., & Kaschak, M.P. (presented November 2022). High Rising Terminals as a Function of Gender, Race, and Social Status. Poster presentation at the Psychonomic Society's 63<sup>rd</sup> Annual Meeting, Boston, Massachusetts, USA. *(poster)* 

Ostrand, R., Chia, K., Gunstad, J., Manly, J.J., & Brickman, A.M. (presented October 2022). Spontaneous speech production as a predictive marker of memory and cognitive decline in a multiethnic cohort. Poster presentation at *Academy of Aphasia*, Philadelphia, PA, USA. *(poster)* 

Ostrand, R., Chia, K., Gunstad, J., Vonk, J., Manly, J.J., & Brickman, A.M. (presented February 2022). Lexical-Semantic Properties of Spontaneous Speech Production are Predictive of Memory in a Multi-Ethnic Cohort. Poster presentation at *The 50th Annual Meeting of the International Neuropsychological Society*, New Orleans, LA, USA. *(poster)* 

Chia. K., Gunstad, J., Vonk, J.M.J., Brickman, A.M., Manley, J.J., & Ostrand, R. (presented February 2022). *The Role of Education and Spontaneous Speech on Cognitive Decline in a Multi-Ethnic Cohort.*Poster Presentation at the International Neuropsychological Society's 50<sup>th</sup> Annual Meeting. *(poster)* 

Chia, K. & Kaschak, M.P. (presented November 2021). *Structural Priming in Question-Answer Dialogues*. Virtual Poster Presentation at the Psychonomic Society's 62<sup>nd</sup> Annual Meeting. *(poster)* 

Chia, K. & Kaschak, M.P. (presented October 2021). *It's not you, it's me: the Experimenter effect in structural priming.* 6<sup>th</sup> Annual Florida Psycholinguistics Meeting, Florida State University. *(talk)* 

Chia, K. & Kaschak, M.P. (presented April 2021). *Structural Priming in Question-Answer Dialogues.* Virtual Poster Presentation at Graduate Research Day, Florida State University. *(poster)* 

- Chia, K. & Kaschak, M.P. (presented November 2020). *Structural priming and memory for surface form.* Virtual Poster Presentation at the Psychonomic Society's 61st Annual Meeting. *(poster)*
- Chia, K. & Kaschak, M.P. (presented October 2020). *An examination of factors affecting structural repetition in question answering*. Virtual Poster Presentation at the 5<sup>th</sup> Annual Florida Psycholinguistics Meeting, Florida State University, FL. *(poster)*
- Chia, K. & Kaschak, M.P. (presented 2019 November). *Behavioral Dynamics in Married Couples' Conflict Resolution Conversations*. Poster Presentation at the Psychonomic Society's 60<sup>th</sup> Annual Meeting, Montreal, Canada. *(poster)*
- Chia, K., Meltzer, A.M., & Kaschak, M.P. (presented 2019 October). *Behavioral Dynamics in Married Couples' Conflict Resolution Conversations*. Talk at the 4<sup>th</sup> Annual Florida Psycholinguistics Meeting, University of Miami, Miami, FL. *(talk)*
- \*Cryderman, J.J., Chia, K., & Kaschak, M.P. (presented 2019 October). *An Investigation of the Role of Prejudice and Bias on the Fluency Effect*. Poster Presentation at the 4<sup>th</sup> Annual Florida Psycholinguistics Meeting, University of Miami, Miami, FL. *(poster)*
- \*Franco, N., Chia, K., & Kaschak, M.P. (presented 2019 October). *Phonological Coactivation of Spanish in Bilinguals Using the Color Naming Task.* Poster Presentation at the 4<sup>th</sup> Annual Florida Psycholinguistics Meeting, University of Miami, Miami, FL. *(poster)*
- Chia, K. & Kaschak, M.P. (presented 2019 April). *Is Structural Repetition in Question Answering Affected by Preceding Dialogue?* Poster Presentation at Graduate Research Day, Florida State University. *(poster)*
- Chia, K. & Kaschak, M.P. (presented 2018 November). Structural repetition in question answering: A replication and extension of Levelt and Kelter (1982). Poster presentation at the Psychonomic Society's 59<sup>th</sup> Annual Meeting, New Orleans, LA. (poster)
- Chia, K. & Kaschak, M.P. (presented 2018 October). Structural repetition in question answering: A replication and extension of Levelt and Kelter (1982). Poster presentation at the 3<sup>rd</sup> Annual Florida Psycholinguistics Meeting, University of South Florida. (poster)
- Chia, K., Kaschak, M.P., & Meltzer, A.L. (presented 2018 April). *Emotion Dynamics between Newlyweds during Conflict Resolution.* Poster presentation at Graduate Research Day, Florida State University. *(poster)*

2019-2020

Chia, K., Kaschak, M.P., & Kutta, T.K. (presented 2015, October). *Massed vs Spaced Presentation in Cumulative Structural Priming.* Poster presentation at the 1<sup>st</sup> Annual Florida Psycholinguistics Meeting, Florida State University. *(poster)* 

TEACHING EXPERIENCE	2021-2022
R for Data Science	2021-2022
Department of Psychology, Florida State University	
Instructor	2020-2022
Cognitive Psychology (EXP3604C)	
Department of Psychology, Florida State University	
Instructor	2019
General Psychology (PSY2012)	
Department of Psychology, Florida State University	
Lab Instructor	2018
Sensation and Perception Laboratory	
Department of Psychology, Florida State University	
Instructor	2018
Learning and Study Habits Workshop Series	
Department of Psychology, Florida State University	
Lab Instructor	2018
Cognitive Psychology Laboratory	
Department of Psychology, Florida State University	
ACADEMIC SERVICE	
Course Coordinator, Cognitive Psychology	2021-2022
Senior Committee Member, Graduate Research Day	2020-2022
Junior Organizer, Florida Psycholinguistics Meeting	2020
Member, Diversity in Psychology Organization for Graduate Students	2020-2022
Junior Committee Member, Graduate Research Day	2019-2020

Course Coordinator, General Psychology

Teaching Associate, Program	n for	Instruction	Excellence
-----------------------------	-------	-------------	------------

2019-2020

## **INVITED TALKS**

Professionalism and Classroom Management.

Jan 10, 2019

PIE Teaching Training/TA Orientation, Florida State University.

Promoting Active Engagement in Small and Large Classrooms.

Nov 7, 2019

PIE Workshop Series, Florida State University.

## **HONORS AND AWARDS**

Outstanding Teaching Assistant Award Nomination (2x)	2021
Russell and Eugenia Morcom Excellence Award	2019
Congress of Graduate Students Travel Grant	2018
Mark A. Berkley Research Fellowship	2014

### **MENTORSHIP**

Graduate Student Supervisor for:

Undergraduate Honors Thesis (4 students)

UROP (Undergraduate Research Opportunity Program) (3 students)

Garnet and Gold Scholar (1 student)

Kaschak Lab (>200 students)

## AD HOC REVIEWER

PLOS ONE

## CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

Psychonomic Society, Spark Society, Women in Cognitive Science