

Alina Maki

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Educational Background

Ph.D.	University of Maryland, College Park, MD Human Development and Quantitative Methodology <i>Specialization:</i> Educational Psychology <i>Advisor:</i> Dr. Patricia A. Alexander	Expected 2027
B.A.	Carleton College, Northfield, MN <i>Major:</i> Cognitive Science <i>Minor:</i> Latin <i>Magna Cum Laude</i> <i>Thesis:</i> Comparing Lies by Size, Medium, and Perspective <i>Advisor:</i> Dr. M. van der Wege	June 2020

Teaching Experience

<i>Teaching Assistant</i>	2021-Present
Department of Human Development and Quantitative Methodology University of Maryland, College Park EDHD 201, Learning How to Learn	
<ul style="list-style-type: none">• Instructor: Patricia Alexander• Lead discussion section about content with 30 students• Assist with preparing materials for the course• Grade assignments and exams• Host office hours for student questions and concerns	

Research Experience

Disciplined Reading and Learning Research Laboratory 2021-Present

Director: Dr. Patricia A. Alexander

University of Maryland, College Park, MD

- Participate in weekly research lab meetings
- Collaborate with researchers on creation and implementation of research studies
- Organize laboratory space
- Prepared IRB for first year study on undergraduates' perceptions of lying
- Developed a Perceptions of Lying measure
- Initiating literature review on empirical lying studies

Cognition, Action, and Psychophysiology Lab Summer 2019

Director: Dr. Kimberly Cuevas

- Ran two-hour protocol with children (ages 3-5), which included Executive Function tasks
- Created script for day/night Stroop task and Dimensional Change Card Sort task, and updated the rest of the protocol script
- Responsible for starting the EEG recording program and monitoring program
- Mentored lab members on running protocol with participants

Cognitive Science Research Lab 2019-2020

Director: Dr. Kathleen M. Galotti

- Coded Qualtrics survey for a study on Systems of Knowing and Attitudes Towards Thinking and Learning
- Reviewed pilot Qualtrics data
- Interviewed elementary and middle school children for expertise study

Publications

Manuscripts

Alexander, P. A., **Maki, A. J. K.**, & Gans, N. (2022). Relational reasoning in tertiary education: Why it is worth the challenge. *Frontiers in Education*.

Presentations

Maki, A.J.K. (2023). *Beyond defining the truth: Investigating how college students conceptualize lies in everyday contexts*. Poster to be presented at the annual meeting of the American Educational Research Association, Chicago, IL.

Professional Experience

AmeriCorps Promise Fellow at Northfield High School 2020-2021

Minnesota Alliance with Youth

- Engaged with a cohort of 45 students to ensure their academic and social success
- Participated in MTSS (Multiple Tiered Systems of Support) meetings
- Hosted workshops about college applications, ACT preparation, and life at college
- Planned events with the InterCorps Counsel which at serves all AmeriCorps members working in the state of Minnesota

Center for Community and Civic Engagement Fellow 2017-2020

Carleton College

- Worked with a liaison to coordinate College Ambitions Start Today (CAST), a college access program that helps students with applications, ACT preparation courses, and homework help
 - Developed lesson plans and ran weekly planning meetings to discuss the curriculum for CAST and ACT preparation
 - Recruited volunteers for tutoring and supported their work with students
 - Managed tutors, local students, and parents for one-on-one tutoring program
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Service

Chair of Critical Thinking Symposium 2023

2023 AERA Conference in Chicago

LIFT ACT Instructor 2021-2022

University of Maryland, College Park

Bridge Club Treasurer 2017-2020

Carleton College, Northfield

Professional Membership

American Educational Research Association, Division C (Learning and Instruction)

American Psychological Association, Division 15 (Educational Psychology)

Phi Beta Kappa Society
