

# Alicia M. Chen

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<b>Education</b>	<b>Massachusetts Institute of Technology</b> Ph.D., Brain and Cognitive Sciences Advisor: Rebecca Saxe	2022 -
	<b>Arab-American Language Institute in Morocco</b> Critical Language Scholarship	2018
	<b>Harvard University</b> A.B. with high honors, Chemistry & Physics Language citation in Modern Standard Arabic	2017 - 2022
<b>Journal articles</b>	<b>Chen, A.M.</b> , Palacci, A., Vélez, N., Hawkins, R.D.*, & Gershman, S.J.* (under revision). Learning to teach, teaching to learn. <a href="#">[preprint]</a>	
	Vélez, N., <b>Chen, A.M.</b> , Burke, T., Cushman, F.A., & Gershman, S.J. (2023). Teachers recruit mentalizing regions to represent learners' beliefs. <i>Proceedings of the National Academy of Sciences</i> . <a href="#">[paper]</a>	
	Hernandez-Nunez, L., <b>Chen, A.M.</b> , Budelli, G., Berck, M.E., Richter, V., Rist, A., ... & Samuel, A.D. (2021). Synchronous and opponent thermosensors use flexible cross-inhibition to orchestrate thermal homeostasis. <i>Science Advances</i> . <a href="#">[paper]</a>	
<b>Proceedings papers</b>	<b>Chen, A.M.</b> , & Saxe, R. (2023). People have systematic expectations linking social relationships to patterns of reciprocal altruism. <i>Proceedings of the 45th Annual Meeting of the Cognitive Science Society</i> . <a href="#">[paper]</a>	
<b>Abstracts</b>	<b>Chen, A.M.*</b> , Hofer, M.*, Poliak, M., Levy, R., & Zaslavsky, N. (2022). The emergence of discrete and systematic communication in a continuous signal-meaning space. Poster presented at the <i>44th Annual Meeting of the Cognitive Science Society</i> .	
<b>Invited talks</b>	Cognition, Brain, and Behavior seminar, Harvard University	2023
<b>Honors</b>	Harvard College Research Program (HCRP) Fellowship	2018, 2019, 2021
	John Harvard Scholar (top 5% of class)	2020
	Herchel Smith-Harvard Summer Undergraduate Research Fellowship	2020
	Dean's Summer Research Award	2019
	Critical Language Scholarship, US Department of State	2018
	Kennedy-Lugar Youth Exchange and Study (YES) Abroad Scholarship	2017
<b>Teaching</b>	<b>Harvard University</b>	
	Chemistry S-17: Principles of Organic Chemistry	Summer 2020
	Phys Sci 3: Electromagnetism, Circuits, Waves, Optics, and Imaging	S 2020
	Physics 15a: Introductory Mechanics and Relativity	F 2018
	<b>Other teaching</b>	
	Women in Tech instructor, Paper Airplanes	F 2020, S 2021
	Chinatown Afterschool Counselor, Philips Brooks House Association	S 2020
	Association Marocaine des Petits Débrouillards (AMPD)	F 2016 - S 2017
	English language teaching assistant, Tsinghua University	Summer 2017

<b>Mentoring</b>	Andrew Palacci, Harvard '25	2022
<b>Leadership, outreach, service</b>	Mentor for MIT Brain and Cognitive Sciences Application Assistance Program	2022
	Mentor for Summer Research Opportunities at Harvard (SROH) program	2022
	Co-director, Response Peer Counseling, Harvard University	2019-2020
	Peer counselor, Response Peer Counseling, Harvard University	2018-2020
	Magazine writer, <i>The Harvard Crimson</i>	2017-2020
<b>Languages</b>	English (native), Mandarin Chinese, French, Modern Standard Arabic	

Compiled May 25, 2023