

# Qing Yao

qyao@utexas.edu | [website](#) | [scholar](#)

## Education

<b>The University of Texas at Austin</b>	08/2024 –
Ph.D. in Linguistics	Austin, TX
• Advisor: <a href="#">Kyle Mahowald</a>	
<b>University of California, Santa Barbara</b>	09/2020 – 03/2024
B.S. in Mathematics, College of Creative Studies	Santa Barbara, CA
• Advisors: <a href="#">Sui Tang</a> (Mathematics), <a href="#">Simon Todd</a> (Linguistics)	

## Publications

- Yao, Q. & Todd, S. BERT’s Insights Into the English Dative and Genitive Alternations. in *Proceedings of the Society for Computation in Linguistics 2024* 52–62 (2024).
- Yao, Q., Huang, L. & Tang, S. Space-Time Variable Density Samplings for Sparse Bandlimited Graph Signals Driven by Diffusion Operators. in *ICASSP 2023-2023 IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP)* 1–5 (IEEE, 2023).

## Conference Presentations

SCiL	<b>BERT’s Insights Into the English Dative and Genitive Alternations</b> , Virtual poster	06/2024
ICASSP	<b>Sampling and Recovery of Sparse Dynamic Graph Signals</b> , In-person poster in Rhodes, Greece	06/2023
UCSB	<b>Graph Signal Sampling and Recovery via Compressed Sensing</b> , In-person talk at the Research and Creative Activities Conference, College of Creative Studies	11/2022

## Awards

UT Austin	<b>Harrington Fellowship</b>	2024
UCSB	<b>Top senior paper in linguistics</b>	2024
	<b>Undergraduate Research and Creative Activities Grant (\$400)</b>	2023
	<b>College of Creative Studies: Traveling Undergraduate Research Fellowship (\$2000)</b>	2023
	<b>College of Creative Studies: Summer Undergraduate Research Fellowship (\$4000)</b>	2022