Angela Y. Cao

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Education

M.Sc. Linguistics, University of Edinburgh	2022–2023
B.A. Linguistics & Mathematics, *summa cum laude*, Emory University	2018–2022

Non-degree Study

European Summer School in Logic, Language, and Information	SU 2021, 2022
Harp studies, Manhattan School of Music Precollege	2014–2018

Experience

Research

Research Intern, URochester's Formal and Computational Semantics Lab   2022 – Present

Advised by Prof. Lelia Glass
Contribute to an NSF project by empirically evaluating automated sentence generation

Research Assistant, Emory Natural Language Processing Lab   2020–2022

Advised by Prof. Jinho D. Choi
Co-lead a multi-layered, multi-genre corpus creation project

Research Intern, NSF-funded REU at Stanford's CSLI   SU 2021

Advised by Prof. Thomas Icard
Integrate structural equation models into defining a formal semantics for causal verbs

Research Assistant, Emory Language Acquisition Lab   2020–2021

Advised by Prof. Yun Kim
Co-lead a fieldwork project on negative elements in Tigrinya

Teaching

Teaching Assistant, QTM-190: Data Science for Beginners, Emory University	SP & FA 2021
Math Tutor, Mathnasium at Decatur	2018–2021
Peer Mentor, LING-201: Introduction to Linguistics, Emory University	FA 2020

Publications

Proceedings

Forthcoming. **Angela Cao** and Madison Liotta (2023). Negation and negative polarity items in Tigrinya. University of Pennsylvania Working Papers in Linguistics (PWPL), vol 29.1.

Angela Cao, Gregor Williamson, and Jinho D. Choi (2022). A cognitive approach to annotating causal constructions in a cross-genre corpus. Proceedings of the 16th Linguistic Annotation Workshop (LAW) at LREC.

Talks

LAW 16 at LREC, Marseilles, France June 2022
Talk on 'A Cognitive Approach to Annotating Causal Constructions in a Cross-Genre Corpus'
Angela Cao, Gregor Williamson, and Jinho D. Choi

EULC 3, Emory University, USA April 2022
Talk on 'Annotating Causal Language Constructions in Diverse Discourse Data'
Angela Cao

PLC 46, University of Pennsylvania, USA March 2022
Talk on 'Negation and Negative Polarity Items in Tigrinya'
Angela Cao and Madison Liotta

Theses

B.A. Thesis: "An Analysis of Causal Language Constructions in Diverse Discourse Data" 2022
Advised by Jinho D. Choi

Awards

General

Phi Sigma Iota Honor Society	2022
Undergraduate Fellow, Emory Center for Mind, Brain, & Culture	2021–2022
Math Modelling Honors, Emory University MatheMatics Association	2020
All-Southeast Honors, NCAA Track & Field	2019
All-UAA Honors, University Athletic Association Track & Field	2019

Grants

Tuition Waiver, European Summer School in Logic, Language, and Information	2022
Research Grant, Emory Center for Mind, Brain, & Culture	2022
Research Grant, Emory Program in Linguistics	2021
Conference Grant, Emory Undergraduate Research Programs	2020
Edward G. Scruggs Scholarship, Emory University	2019

Service

Vice President, Phi Sigma Iota Honor Society   2022

Volunteer, Emory Undergraduate Linguistics Conference 3   2022

Research Ambassador, Emory Undergraduate Research Programs   FA 2021

Language

Human: Mandarin (fluent), French (intermediate), Tigrinya (elicitation).

Computer: Intermediate (Java, R, Python), Excel, Praat, Psychopy, LaTeX.