

# Christian Muxica

cmuxica [at] g [dot] ucla [dot] edu • he/him • [www.christian-muxica.com](http://www.christian-muxica.com)

UCLA, Department of Linguistics, Campbell Hall, Los Angeles, CA 90095

## Research Interests

*sentence processing, semantics/pragmatics, intonation, computational linguistics*

## Education

2021 – University of California Los Angeles  
PhD in Linguistics

2016 – 2020 University of Massachusetts Amherst  
BA in Linguistics (Computational Track)  
*Multidisciplinary honors with great distinction*

## Honors and Scholarships

- 2021 Graduate Summer Research Mentorship  
*\$6,000 awarded by UCLA to conduct summer research*
- 2019 Honors Research Grant  
*\$900 awarded by UMass to conduct thesis research*

## Posters/Presentations

- 2022 Kuan-Jung Huang, Suhas Arehalli, Maria Kugemoto, Christain Muxica, Grusha Prasad, Brian Dillon, and Tal Linzen. SPR mega-benchmark shows surprisal tracks construction but not item-level difficulty. *Talk presented at the 35th annual Human Sentence Processing Conference, University of California, Santa Cruz (virtual).*
- 2023 Christian Muxica and Jesse Harris. Selecting contextually relevant alternatives during comprehension. *Poster presented at the 10th biennial meeting of Experimental Pragmatics, Paris Cité University.*

## Research Experience

- Fall 2023      Research Assistant  
*performed annotation and statistical analysis for The Semantics of Cancer research group*  
under Jessica Rett (UCLA)
- Winter 2023    Research Assistant  
*organized the digitization of the UCLA Speech Error Corpus (UCLASEC)*  
under Carson Schutze (UCLA)
- Fall 2022      Research Assistant  
*helped manage the Language Processing Lab and develop pupilometry research project*  
under Jesse Harris (UCLA)
- Fall 2019 –  
Summer 2021    Lab Manager for UMass Experimental Linguistics Labs  
*created lab schedule, trained research assistants, wrote experimental software*  
under Brian Dillon, John Kingston, and Shota Moma (UMass)

## **Teaching Experience**

- Spring 2024    LING 165C: Semantics II  
Teaching Assistant for Dylan Bumford
- Winter 2024    LING 132: Processing  
Teaching Assistant for Jesse Harris
- Summer 2023    LING 132: Processing  
as Primary Instructor
- Spring 2023    LING 132: Processing  
Teaching Assistant for Jesse Harris

## **Skills**

### *Programming*

Python, R, Haskell, Bash/Zsh, Javascript, HTML/CSS

### *Software*

LaTeX, Git, PC Ixex, Linger, Praat, spaCy, NLTK

### *Methodologies*

Eyetracking while-reading and Pupilometry