

Mikhael E. Hayes

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Interests

Phonology, Poetic Rhyme, Subregular Computation, Basque, Language Change

Education

- 2023 – Present **University of Illinois Urbana-Champaign** – Urbana, IL
PhD in Linguistics (Expected May 2028), MA in Linguistics (May 2025)
Certificate in Romance Linguistics
GPA: 3.98
- 2019 – 2023 **Indiana University Bloomington** – Bloomington, IN
BA in Linguistics, BA in Hispanic Linguistics; Minor in Human-Centered Computing
GPA: 3.98
- Spring 2022 **Universidad Complutense de Madrid** – Madrid, Spain
Study Abroad program fulfilling linguistics and literature requirements.

Writing

- April 2026 ***Raddoppiamento Sintattico in Logical Phonology***
Available on lingbuzz.
- In Progress **Computing Rhyme: A Tier-Based Strictly Local Approach to Poetic Rhyme as Harmony**
With Scott Nelson, for *Glossa*.
- Submitted
February 2026 ***Sounds, the same but different: A Tier-Based Strictly Local Unification of English Rhyme and Chinese Tonal Contrast in Poetry***
For the special issue *Meaning, Form, and History in Computational Poetics in Computational Humanities Research* (Cambridge).
- Submitted
November 2025 **Quantifying Aspiration in Zuberoan Basque**
With José Ignacio Hualde, for *Anuario del Seminario de Filología Vasca “Julio de Urquijo”* (ASJU).

Presenting

- January 2026 **Poetic Rhyme as a Tier-Based Strictly Local Constraint**
Poster at the 2026 *Linguistic Society of America Annual Meeting* (LSA), New Orleans (with Scott Nelson).
- November 2025 **Aspiration and its Historical Sources: Quantifying Aspiration in Zuberoan Basque**
Talk at the *First International Conference on the History of Basque* (ICHB1), University of the Basque Country.

- November 2025 **Computing Rhyme**
Talk at the *2025 Rutgers Subregular Morphophonology Workshop*, Rutgers University.
- October 2025 **Aspiration and its Historical Sources: Quantifying Aspiration in Zuberoan Basque**
Poster at the *29th Mid-Continental Phonetics and Phonology Conference (MidPhon 29)*, Indiana University.
- November 2024 **Tell it to me straight: Refusals in comparative pragmatics**
Talk at *Pragmatics and Language Learning (PLL)*, Indiana University.

Research

- August 2025 **Caucasian Languages in Georgia Summer Fieldwork** – Zemo Alvani, Georgia
Fieldwork documenting Tsova-Tush (Nakh-Daghestani); analysis of poetic rhyme.
- 2021 – 2023 **Research Assistant (IU)**
Supervisor: J. César Félix-Brasdefer.
Audio processing, transcription, data entry for Spanish/English pragmatics research; copyediting; website maintenance.
- Summer 2021 **Linguistics Intern (The Language Conservancy)**
Revitalization work for Cowlitz Coast Salish (X̣púlmiq̣). Lemma revision in Cowlitz-English bilingual dictionary.

Teaching

- Spring 2026 **Instructor of Record, LING 210: Language History (UIUC)**
Lead lectures and discussions; design syllabus and materials; evaluate student progress.
- Spring 2026 **Teaching assistant, LING 302: Elements of Phonology (UIUC)**
Lead review sessions and assist students in office hours.
- Fall 2025 **Instructor of Record, LING 210: Language History (UIUC)**
Lead lectures and discussions; design syllabus and course materials.
- Fall 2025 **Grader, LING 502: Phonology I (UIUC)**
Evaluate graduate-level assignments and provide feedback.
- Spring 2025 **Teaching assistant, LING 225: Language, Mind, and Brain (UIUC)**
Lead discussion seminars in psycholinguistics.
- Fall 2024 **Teaching assistant, LING 100: Intro to Language Science (UIUC)**
Facilitate discussion-based learning for introductory linguistics.
- Summer 2022 **Undergraduate Teaching Assistant, SLST-S 135: Foundations of the American Experience (IU)**
Assist international students in acclimating to American academia (with Rex Sprouse).
- Fall 2021 **Undergraduate Teaching Assistant, LING-L 307: Phonology (IU)**
Facilitate learning of foundational phonology concepts; assist in office hours (with Stuart Davis).

Fall 2020 **Undergraduate Teaching Assistant, LING-L 103: Intro to Linguistic Analysis (IU)**
Facilitate learning of fundamental linguistic concepts (with Ann Bunger).

Honors

2023 – Present Community of Scholars Fellowship (UIUC)
2022 Phi Beta Kappa (ΦBK)
2021 – 2023 Sigma Delta Pi (ΣΔΠ) Spanish Honors Society, Vice-President (IU)
2019 – 2023 Adam W. Herbert Presidential Scholar (IU)
2019 – 2023 Founders Scholar for Sustained Academic Excellence (IU)
2019 – 2023 Executive Dean’s List (IU)
2020 – 2023 Hispanic Scholarship Fund Scholar

Involvement

2026 – Present **Alphabetter: Native macOS IPA Input Utility, Developer**
Developed a free macOS utility for rapid International Phonetic Alphabet (IPA) input for linguists.
2024 – Present **Phonetics and Phonology Forum (F3) and Historical Reading Group (UIUC), Member**
Participate in academic reading groups and present own research.
2019 – 2023 **Honors Student Organization (IU), Vice President**
Coordinate events for the Hutton community; manage budgets and local business relations.
2021 – 2022 **Hutton Honors College Funding Board (IU), Member**
Review student organization funding petitions.
Fall 2020 **Feedback Assistant (IU)**
Provide linguistic feedback and speech improvement critiques for international teaching applicants (TEPAIC).

Skills

Technical Skills

Audio Editing/Transcription, Copyediting, Website Maintenance, Analytical Research, Swift, macOS Development, \LaTeX , Git, Python, R

Languages

English (Native), Spanish (Heritage Bilingual), Italian (Limited Working), Basque (Limited Working), French (Limited Working).