

KE LIN

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Department of Linguistics, Northwestern University
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ACADEMIC APPOINTMENT

Postdoctoral Fellow, Department of Linguistics, Northwestern University *Oct 2025–Present*

- NSF project: *Enhancing research on speech and deep learning through holistic acoustic analysis*
PIs: Dr. Matt Goldrick, Dr. Ann Bradlow
- NSF project: *Talker-specific, language-specific, and language-general characteristics of first-language and second-language speech*
PI: Dr. Ann Bradlow

EDUCATION

Degree seeking:

Georgetown University *Oct 2025*

Ph.D. in Linguistics (concentration: Sociolinguistics)

Committee: Dr. Elizabeth Zsiga, Dr. Lourdes Ortega, Dr. Lacey Wade, Dr. Sarah Phillips

Dissertation: *Voice onset time in the bilingual mind: The role of speaker's native language status on sequential bilingual listeners' phonetic perception*

The Ohio State University *2017 - 2020*

M.A. in Slavic Linguistics

Advisors: Dr. Don Winford, Dr. Morgan Liu, and Dr. Angela Brintlinger

Thesis: *Perceptions and social implications of non-native accents in Russia*

University of Pittsburgh *2013 – 2017*

B.A. in Russian, B.A. in Linguistics

Certificate in Russian and Eastern European Studies

Non-Degree seeking:

Crete Linguistics Summer School *Crete, Greece* *July 2022*

Courses: Bilingualism over the Lifespan; Intro to Neurolinguistics; Language, Gender, and Sexuality; Computational Phonology

Herzen State Pedagogical University *St. Petersburg, Russia* *July 2019*

Russian as a Foreign Language: Theory and Methods of Teaching for Non-native Teachers

Tallinn University *Tallinn, Estonia* *July 2018*

Tallinn Summer School – Advanced Russian

Summer Language Institute, University of Pittsburgh *Pittsburgh, PA* *June – July 2015*

Advanced Intensive Russian

RESEARCH INTERESTS

language variation, sociolinguistics, eye-tracking, bi-/multilingualism, cognitive science, Slavic linguistics

AWARDS AND GRANTS

GradGov-GSAS Research Project Award , Georgetown University 425 USD	<i>Spring 2025</i>
Linguistics Department Conference Travel Grant , Georgetown University 1250 USD	<i>Fall 2024</i>
GSAS Travel Grant , Georgetown University 400 USD	<i>Fall 2024</i>
Linguistics Department Conference Travel Grant , Georgetown University 1000 USD	<i>Spring 2024</i>
GSAS Travel Grant , Georgetown University 400 USD	<i>Fall 2023</i>
GSAS Travel Grant , Georgetown University 300 USD	<i>Spring 2023</i>
Linguistics Department Conference Travel Grant , Georgetown University 500 USD	<i>Spring 2023</i>
Second place in Three Minute Thesis (3MT) , Georgetown University 150 USD	<i>Spring 2023</i>
CEDL Travel Grant , Linguistics Society of America 500 USD	<i>Jan 2023</i>
Foreign Language Area Studies Fellowship , U.S. Department of Education A year-long scholarship and stipend awarded for the study of the Uzbek language.	<i>2019 – 2020</i>
Summer Teacher Training Fellowship , American Councils One of 12 Russian instructors selected nationwide for fully funded pedagogical training at Herzen.	<i>Jul 2019</i>
Merit Award , Pennsylvania State Modern Language Association Recognized for promoting foreign language learning and cultural awareness in Greater Pittsburgh.	<i>Spring 2016</i>

MANUSCRIPTS

- Lin, K.** & Phillips, S. 2026. *Bilinguals Differ in Weighing Social and Acoustic Cues During L2 Speech Processing: Evidence from Eye-Tracking*. (In prep)
- Lin, K.** & Wade, L. 2026. *Talker identity modulates VOT categorization near phonetic boundaries in sequential bilinguals' voicing perception*. (Under review)
- Lin, K.** 2025. *Voice Onset Time in the Bilingual Mind: The Role of Speaker's Native Language Status on Sequential Bilingual Listeners' Phonetic Perception*. Ph.D. dissertation, Georgetown University. [\[Link\]](#)
- Lin, K.** 2020. *Perceptions and Social Implications of Non-native Accents in Russia*. M.A. thesis, The Ohio State University. [\[Link\]](#)

PUBLICATIONS

- Lin, K.** 2025. Perceived L1 Status on VOT convergence: Evidence for Enhanced Convergence towards the Non-native Speaker. *Penn Working Papers in Linguistics 31.1*: Proceedings of PLC 48. [\[Link\]](#)
- Lin, K.** 2023. Can L2 Speakers Perceive Sociopragmatic Nuances at the Sound Level? Exploring Chinese Listeners' Perceptions of (ING). *Proceedings of the International Congress of Phonetic Sciences*, Prague, 2023. [\[Link\]](#)

Littell, P., Mortensen, D. R., **Lin, K.**, Kairis, K., Turner, C., & Levin, L. (2017). Uriel and lang2vec: Representing languages as typological, geographical, and phylogenetic vectors. *Proceedings of the 15th Conference of the European Chapter of the Association for Computational Linguistics: Volume 2, Short Papers* (pp. 8-14). [\[Link\]](#)

PRESENTATIONS

Lin, K. & Bradlow, A. 2026. *Language-, mode-, and speaker-specificity in speech F0: Evidence from bidirectional bilingual speech production*. Poster to be presented at the 191st meeting of the Acoustical Society of America, Baltimore, Dec.16.

Lin, K. & Goldrick, M., Gollan, T. 2026. *(Dys)fluency in connected code-mixed speech: Insights from Spanish-English bilingual reading aloud*. Poster to be presented at Psychonomic Society's 2026 Annual Meeting, San Diego, Nov.19 –22.

Lin, K. 2026. *Social Inference in Pre-lexical Processing: How Speaker Identity Reshapes Phonetic Ambiguity Resolution in Bilingual Speech Perception* Paper presented at the 2026 Linguistic Society of America Annual Meeting (LSA2026), New Orleans, Jan.8–11.

Lin, K. 2025. Same syllable, different story: Talker guise modulates voicing perception in bilinguals. Paper presented at the 53rd New Ways of Analyzing Variation (NWAV53), Ann Arbor, Nov.5–7.

Lin, K. & Phillips, S. 2025. *Bilinguals differ in weighing social and acoustic cues during L2 speech processing: evidence from eye-trackings*. Paper presented at the 53rd New Ways of Analyzing Variation (NWAV53), Ann Arbor, Nov.5–7.

Lin, K. & Phillips, S. 2024. *Eye-tracking social influences on stop voicing perception in L2 listeners*. Poster presented at the 52nd New Ways of Analyzing Variation (NWAV52), Miami, Nov.9.

Lin, K. & Wade, L. 2024. *Cross-Modal cue-weighting: talker information on bilinguals' VOT sensitivity and voicing contrast perception*. Paper presented at the 52nd New Ways of Analyzing Variation (NWAV52), Miami, Nov.8.

Lin, K. 2024. *VOT in the bilingual mind: the role of talker information in L2 listeners' voicing contrast perception*. Poster presented at the 12th International Conference on Language Variation in Europe (ICLaVE12), Austrian Academy of Sciences, Vienna, Jul. 10.

Lin, K. 2024. *Ethnographic linguistic landscape analysis of Uyghur restaurants in the DMV*. Paper presented at the 15th Linguistic Landscape (LL15) workshop, Wellington, New Zealand, Jun. 21.

Lin, K. 2024. *Cross-modal cue-weighting: social influence on bilinguals' VOT sensitivity and voicing contrast perception*. Poster presented at MASC-SLL2024, John Hopkins University, Maryland, May. 3.

Lin, K. 2024. *Perceived L1 Status on VOT convergence: Evidence for Enhanced Convergence towards the Non-native Speaker*. Paper presented at The 48th Penn Linguistics Conference (PLC48), University of Pennsylvania, Philadelphia, Mar. 16.

Lin, K. 2024. *Methods in assessing VOT convergence patterns in L2 English speech*. Poster to be presented at 2024 LSA Annual Meeting, New York City, Jan. 5.

Lin, K. 2023. *You are not a native speaker, but I want to sound like you: Unveiling alternative VOT convergence patterns in L2 English speech*. Paper to be presented at the 51st New Ways of Analyzing Language (NWAV51), Queen's College, New York City, Oct. 14.

Lin, K. 2023. *Can L2 Speakers Perceive Sociopragmatic Nuances at the Sound Level? Exploring Chinese Listeners' Perceptions of (ING)*. Paper presented at the 20th International Congress of Phonetic Sciences (ICPhS 2023), Prague, Aug. 8-11.

Lin, K. 2023. *Variation across audiences: VOT Convergence for Mandarin L2 speakers of English*. Poster presented at the 5th Variation in Language Acquisition (ViLA5), Vrije Universiteit Brussel, Brussels, Jun. 1-2.

Lin, K., Evered, C. 2023. *Variation across audiences: a study investigating VOT convergence for Mandarin L2 speakers of English*. Paper presentation at WiGL17, University of Madison-Wisconsin, Wisconsin, Mar. 24-25.

Lin, K. 2022. *Variation across styles and audiences: a pilot study investigating VOT convergence for Mandarin L2 speakers of English*. Poster presented at the 4th CreteLing Conference, University of Crete, Rethimno, Jul. 27.

Lin, K. 2019. *Демонстрация и обсуждение коммуникативной методики при введении нового лексического и грамматического материала*. Talk given at The International Conference on Problems of Teaching Russian Abroad, Herzen University, St. Petersburg, Jul. 12.

Lin, K. 2019. *Russian Equivalents of English Verb + for predicates: Semantic and Pragmatic Factors in their Collocability*. Paper presented at Midwest Slavic Conference 2019, The Ohio State University, Columbus, Apr. 5-7.

INVITED GUEST LECTURES

Spring 2025	"PCIBex for Linguists: A Practical Tutorial on Building Experiments" Variation Lab, Georgetown University, Apr. 1
Spring 2025	"Capturing Speech: Methods in Sociophonetic Data Collection." Course: Sociolinguistic Field Methods, Georgetown University Instructor: Dr. Jungyoon Koh, Feb. 10
Spring 2022	"Power and Solidarity in Police-Civilian Interactions." Course: Forensic Linguistics, Georgetown University Instructor: Dr. Natalie Schilling, Mar. 2
Spring 2021	"Variation in Politeness of Requests across English, Mandarin, and English." Course: Language and Society, Georgetown University Instructor: Dr. Marissa Fond, Feb. 22

TEACHING AND RESEARCH EXPERIENCE

Research Assistant , Georgetown University	<i>Fall 2020 – Fall 2024</i>
<ul style="list-style-type: none"> • Developing perception experiments for pitch variation in Štokavian dialects (Supervisor: Dr. Elizabeth Zsiga; Fall 2024) • Researched and conducted shortcut language proficiency exams at AELRC (Supervisor: Dr. Meg Montee; Spring 2023 - Spring 2024) • Organized Georgetown University Round Table/SyntaxFest 2023 (Supervisor: Dr. Amir Zeldes; Spring 2023) • Managed social media and coordinated events to support linguistics students in both academic and professional tracks (Supervisor: Dr. Alex Johnston; Fall 2022) • Managed the Linguistics Lab (Spring 2022; Fall 2024) • Conducted experiments and managed data for computer-mediated speech (Supervisor: Dr. Jennifer Nycz; Fall 2020) 	

Teaching Assistant, Georgetown University

Spring 2021 – Spring 2025

- TA for LING 001: Intro to Linguistics (Spring 2025)
- TA for LING 402: Forensic Linguistics (Spring 2022)
- TA for LING 001: Intro to Linguistics (Fall 2021)
- TA for LING 284: Language and Society (Spring 2021)

Student Drill Instructor, Georgetown University

Fall 2021

- Recitation instructor for CHIN 111-05 Intensive Second Lev Chinese I

Instructor, The Ohio State University

Fall 2017 – Spring 2019

- RUSS 1101 (Fall 2017 - Fall 2019)
- RUSS 1102 (Spring 2019)

STUDENT SUPERVISION AND MENTORING

Undergraduate Research Assistants, Northwestern University

Oct 2025 - Present

Anna Barykan, *RA: Sound Lab*

Eris Blair, *RA: Speech Communication Research Group*

Joyce Huang, *RA: Speech Communication Research Group*

Elisa Huang, *RA: Speech Communication Research Group*

Zach Wolk, *RA: Speech Communication Research Group*

Graduate student mentoring (external)

Jan - Jun 2025

Linuxuan Xu (Johns Hopkins University)

Project: "Individual Differences in Bilingual Speech Perception"

Conducting and analyzing sociolinguistic interviews

Undergraduate mentoring, Georgetown University

Catrian Kellaghan, Patrick Mahoney

Jan - Jun 2025

Project: "Individual Differences in Bilingual Speech Perception"

Experimental data collection and assessment of English Elicited Imitation (EIT) task performance

Chloe Evered, *RA: Research-based Undergraduate Linguistics Experience* *Fall 2022 – Spring 2023*

PROFESSIONAL ACTIVITIES AND SERVICE TO THE FIELD

Professional Membership

The Linguistics Society of America

Dec 2022 – Present

The International Phonetics Association

Apr 2023 – Present

Psychonomic Society

Jun 2026 – Present

Asia-Pacific Language Variation

Apr 2026

Invited Reviewer

New Ways of Analyzing Language (NWAV 51 – 53)

Oct 2023 – Present

Invited Reviewer

Language Science Fair, Planet Word Museum

May 2025

Designed and presented a public-facing activity on top-down speech processing

Penn Linguistics Conference (PLC49)

Apr 2025

Reviewer

GURT/Education Abroad Language, Learners, and Communities

Mar 2024

Student volunteer

East Coast Organization of Language Testers (ECOLT) Student volunteer	<i>Oct 2023</i>
New Ways of Analyzing Language (NWAV 51) Reviewer Chair of a session on "Perceptual Phonetics"	<i>Oct 2023</i>
KOPIKON: A Conlang Conference , Georgetown University Student volunteer	<i>Sept 2023</i>
GURT/SyntaxFest2023 , Georgetown University Student organizer	<i>Spring, 2023</i>
Variation Lab , Georgetown University President	<i>Fall 2022 – Fall 2024</i>
Graduate Linguistics Student Association , Georgetown University Vice President of Engagement; organized professional development workshops and social events for graduate students; managed finances	<i>Fall 2021 – Fall 2023</i>
GradGov Senate , Georgetown University Represented Graduate Linguistics Student Association in discussion on student advocacy and funding distributions	<i>Fall 2020 – Spring 2021</i>
Language and Culture Workshop with US Army , The Ohio State University Conducted culture workshops and interpreting training	<i>Apr, Sep 2019</i>
Russian Olympiada , The Ohio State University Judge; administered and evaluated tests for high school participants	<i>Feb 2018, 2019</i>

RELATED PROFESSIONAL EXPERIENCE

Linguist Contractor , National Institute of Standards and Technology	<i>Jun 2022 – Present</i>
<ul style="list-style-type: none"> • Annotate ultra fine-grained entities, events, and relations for the RUFEEERS (Recognizing Ultra Fine-grained Entities, Events, and Relations) project, creating structured datasets to train and evaluate machine learning systems in understanding the 5 Ws of events. • Perform high-accuracy entity annotation, classification, and coreference linking for the RUFUS (Recognizing Ultra Fine-grained Entities) project, developing gold-standard datasets for fine-grained entity recognition and evaluation. 	
Undergraduate Research Assistant , University of Pittsburgh	<i>Jan – May 2017</i>
<ul style="list-style-type: none"> • Contributed to experimental design on bilingual processing and nonlinguistic cognition. • Conducted eye-tracking experiments (Supervisor: Dr. Melinda Fricke). 	
Part-time Research Staff , LTI at Carnegie Mellon University	<i>Jul – Aug 2016</i>
<ul style="list-style-type: none"> • Annotated morphosyntactic information in news-wired Uyghur texts for enhancement of Named Entity Recognition models. 	
Linguistics Intern , LTI at Carnegie Mellon University	<i>Jan – Jul 2016</i>
<ul style="list-style-type: none"> • Developed and tested data acquisition methods for low-resource languages. • Analyzed language typologies, transcriptions, and translations for DARPA's LORELEI project. • Compiled machine-readable datasets for underdocumented languages. 	

LANGUAGES AND SKILLS

Languages

Native	Mandarin, English
Advanced	Russian
Basic	French, Uyghur, Uzbek
Reading	Latin, Old Church Slavonic
Research	Arabic, Czech, Serbian, Hausa, Turkish, Spanish

Technical skills

Markup	L ^A T _E X
Programming	R, Python
Software	ELAN, Praat, Audacity, Montreal Forced Aligner, PsychoPy, PCIBex, OpenFace

REFERENCES

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Lacey Wade

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Sarah Phillips

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