Anshun Asher Zheng

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Education

Degree Program

M.Sc. *with distinction*, Speech and Language Processing, University of Edinburgh, 2022-2023.

> A program combining Linguistics, Computer Science, NLP and Sound Technology.
>
> Dissertation: *Anticipating the Future: Forward-Looking Discourse Based on Question Under Discussion (QUD)*
>
> Advisor: Catherine Lai

B.A. *summa cum laude*, English Language and Literature, Hanyang University, 2020-2022.

> With a focus on Linguistics.
>
> Advisor: Ki Jeong Lee
>
> GPA: 3.96/4.0, 99.5/100

B.A. Translation and Interpreting, Zhejiang Normal University, 2018-2020.

> Completed first two-year training in English-Chinese (E-C) translation and interpreting.
>
> GPA: 3.95/5.0, 91/100

Non-Degree Program

2023	The NYI Global Institute of Cultural, Cognitive, and Linguistic Studies
2021	Summer School in Languages and Linguistics, Leiden University
	32nd European Summer School in Logic, Language and Information
	Eastern Generative Grammar Summer School

Research Interests

Broad	Syntax, Semantics, Pragmatics, Computational Linguistics
Narrow	CP Selection, Cartography, Finiteness, Ellipsis, QUD, Variation Modeling
Languages	Mandarin, English, Korean, Japanese, Thai

Publications

Dissertations

1. **Anshun, Zheng**. 2023. Anticipating the Future: Forward-Looking Discourse Based on Question Under Discussion (QUD), M.Sc. Thesis, *University of Edinburgh* , Edinburgh, Scotland. (*Distinction*)

Proceedings

2. **Anshun, Zheng**. Dynamic Questions: Evidence from Mandarin Think–"Xiang", 2023, *In Proceedings of the 4th Workshop on Inquisitiveness Below and Beyond the Sentence Boundary (InqBnB4), IWCS2023*, pages 40-49, Nancy, France. Association for Computational Linguistics.

Presentations

Refereed conference presentations

2023   **Anshun, Zheng**. Dynamic Questions: Evidence from Mandarin Think–"Xiang", 2023, *The 4th Workshop on Inquisitiveness Below and Beyond the Sentence Boundary (InqBnB4), IWCS2023*, Université de Lorraine, June 20.

Abstracts

2024   **Anshun, Zheng**. Anticipating the Future: Forward-Looking Discourse Based on Question Under Discussion (QUD), 2023. Submitted to *the 48th Penn Linguistics Conference*

2023   **Anshun, Zheng**. CP Selection at the Syntax-Semantics Interface: A Case Study in Mandarin *think* "xiang", 2023. Poster version presented at the 2023 LSK Young Scholar Symposium, Korea University, December 8.

Courses Taken

Linguistics

UG   Introduction to Linguistics (A), Syntax (A), Phonetics (A), Phonology (A), Psycholinguistics (A), Sociolinguistics (A), Second Language Acquisition (A), Historical Linguistics (A), Neurolinguistics (A), Discourse Analysis (A)

PG   Exploring Selection Puzzles in Formal Semantics and Pragmatics (A), Syntactic Theory (A)

Creditless Tone Analysis (Christian Rapold), Cartography (Susi Wurmbrand), Ellipsis (Adam Szczegielniak & Ur Shlonsky), Semantic Universals (Wataru Uegaki & Milica Deni)

Language Technology

UG   Data Science (A), Artificial Intelligence and Machine Learning (A)

PG   Accelerated Natural Language Processing (B), Natural Language Understanding, Generation and Machine Translation (B), Speech Processing (A), Computer Programming for Speech and Language Processing (A), Speech Synthesis (A), Statistics and Quantitative Methods (B)

Teaching

At Zhejiang Normal University

Basic English (Teaching assistant 2019-1,2)

Basic English Writing (Teaching assistant 2018-2)

Honors & Awards

Hanyang International Excellence Awards (HIEA) (≈$12000), Hanyang University, 2021-2022.

TOPIK Scholarship (≈$400), Hanyang University, 2020.

Hanyang International Scholarship Program (HISP) (≈$1500), Hanyang University, 2020.

The University Scholarship, Zhejiang Normal University (≈$300), 2018-2019, 2019-2020.

Outstanding Student Leader, Zhejiang Normal University, 2018-2019, 2019-2020.

The 4th and 5th "LSCAT" Translation Competition (E-C), Second and Third Place, 2020.

Services

Member of Generative Linguistics in the Old World (GLOW)	2023-present
Member of The Association for Logic, Language and Information	2021-present
Member of UoE Meaning and Grammar Research Group (MGRG)	2022-2023

Languages & Computing Skills

Natural	Mandarin, Chinese Wu (Native), English, Korean, Archaic Chinese (Advanced), Japanese, French (Intermediate), Thai, Latin (Elementary).
Programming	Python, JavaScript, R, LaTeX, Praat, Html, SQLite.
Frameworks and Packages	PyTorch, TensorFlow, Scikit-Learn, Numpy, Pandas, Nltk, SpacCy, CHILDES, Penn Treebanks, JsPsych.

References

Catherine Lai, Lecturer, University of Edinburgh, c.lai@ed.ac.uk

Kajsa Djärv, Lecturer, University of Edinburgh, k.djarv@ed.ac.uk

Caroline Heycock, Professor, University of Edinburgh, caroline.heycock@ed.ac.uk

Taehong Cho, Professor, Hanyang University, tcho@hanyang.ac.kr

Krisda Chaemsaithong, Professor, Hanyang University, krisda@hanyang.ac.kr