Anshun Asher Zheng

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School of Philosophy, Psychology
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Education

Degree Program

M.Sc. Distinction (predicted), 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.

Focused on General Linguistics.

Advisor: Ki Jeong Lee

GPA: 4.4/4.5, 99/100

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

The NYI Global Institute of Cultural, Cognitive, and Linguistic Studies, 2023

Summer School in Languages and Linguistics, Leiden University, 2021.

32nd European Summer School in Logic, Language and Information, 2021.

Eastern Generative Grammar Summer School, 2021.

Research Interests

Broad   Syntax, Semantics, Computational Linguistics.

Narrow   CP selection, Cartography, Finiteness, Ellipsis, QUD, Variation modeling.

Languages Mandarin, English, Korean, Japanese, Thai

Publications

Manuscripts

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

Proceedings

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

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, 2023.

Courses Taken

Linguistics

Introduction to Linguistics, Syntax, Phonetics, Phonology, Semantics, Pragmatics, Psycholinguistics, Sociolinguistics, Second Language Acquisition, Historical Linguistics, Neurolinguistics, Discourse Analysis, Tone Analysis.

Language Technology

Accelerated Natural Language Processing, Natural Language Understanding, Generation and Machine Translation, Speech Processing, Computer Programming for Speech and Language Processing, Speech Synthesis, Automatic Speech Recognition, Data Science, Artificial Intelligence and Machine Learning, Statistics and Quantitative Methods.

Teaching

At Zhejiang Normal University

Basic English (As a teaching assistant; 2019-1,2)

Basic English Writing (As a 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), 3rd and 2nd Prize, 2020.

Services

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

Languages & Computing Skills

Natural   Mandarin, Chinese Wu(Native), English, Korean(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

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

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

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

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