

An Shun Zheng

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<http://asherz.github.io>

University of Edinburgh

School of Philosophy, Psychology & Language Sciences

Old College, South Bridge

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EDUCATION

University of Edinburgh

MSc, Speech and Language Processing, September 2022-August 2023

Dissertation:

GPA:

Hanyang University

B.A., English Language and Literature, September 2020-August 2022

GPA: 3.96/4.0, 99.5/100

Zhejiang Normal University

B.A., Translation and Interpreting, September 2018-June 2020

GPA: 3.95/5.0, 91/100

Non-Degree Programs/Conferences

North East Syntax Seminar (Edinburgh), November, 2022

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

The 29th Japanese/Korean Linguistics Conference, 2021

COURSES TAKEN

Core courses

Linguistics:

Introduction to Linguistics, Syntax, Phonetics, Phonology, Syntax: Theory and Practice, Guided Research in Linguistics and English Language (Semantics), Introduction to Semantics and Pragmatics (audit), Phonetics and Laboratory Phonology (audit)

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 (audit)

Extended courses

Psycholinguistics, Sociolinguistics, Second Language Acquisition, Historical Linguistics, Neurolinguistics, Discourse Analysis, Tone Analysis (@Leiden), Data

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Science, Artificial Intelligence and Machine Learning, Statistics and Quantitative Methods, Applied machine learning (audit)

HONORS AND AWARDS

Scholarship for Excellent International Students, Hanyang University, 2021-2022
TOPIK Scholarship, Hanyang University, 2020
Hanyang International Scholarship Program (HISP), Hanyang University, 2020
The Second Prize Scholarship, Zhejiang Normal University, 2018-2019, 2019-2020
Outstanding Student Cadre, Zhejiang Normal University, 2018-2019, 2019-2020
The Fifth "LSCAT" Translation Competition(E-C), 2nd Prize, 2020
The 27th English Drama Competition, 2nd Prize, Zhejiang Normal University, 2019
The 1st English Calligraphy Competition, 2nd Prize, Zhejiang Normal University, 2019
The Fourth "LSCAT" Translation Competition(E-C), 3rd Prize, 2019

UNIVERSITY AND COMMUNITY SERVICE

At Zhejiang Normal University

Teaching Assistant

Basic English (2019-1,2):

Collected students' assignments
Assigned topics of presentations and organized the presentations
Analyzed stories in *Dubliners* (James Joyce)

Basic English Writing (2018-2):

Collected student's assignments
Organized group presentations
Introduced how to make a concise PowerPoint

Other service:

Class Monitor, 2019-2020
English Broadcaster, The School Radio, 2018-2020
Member, The Student Union of Foreign Language college, 2018-2019
Member, The Big Mouth Club, 2018-2019
An overall 51.6 hours' volunteer work including conference guide, activity helper etc., 2018-2020

LANGUAGES & COMPUTER SKILLS

Native Chinese Mandarin, Chinese Wu
Advanced English (IELTS 8.0) and Korean (TOPIK 6, 271)
Intermediate Japanese, French
Basic Thai, Latin (pronunciation/elementary comprehension)
Python Programming
-designed a simple diphone-synthesizer
-familiar with different data structures (array, hash etc.)

An Shun Zheng

- Numpy, Pandas, and other packages

Machine learning

- able to use PyTorch

Basic Html and SQLite Programming

- able to make simple webpage including text, table, hyperlink, image, frame

- able to create table, insert/delete data, visualize data, and relate different tables

Basic Editing (Photoshop and Final Cut Pro)

REFERENCES

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

Simon King, Professor, University of Edinburgh, Simon.King@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

Sayyoung Kim, Assoc. Professor, Hanyang University, sayyoungkim@hanyang.ac.kr

Shinwoong Lee, Professor, Hanyang University, shinwoonglee@hanyang.ac.kr

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

Fangrong Chen, Assoc. Professor, Zhejiang Normal University, cfr@zjnu.cn