# CHEN Yixi (CAN Jikhei)

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Zhejiang University No. 866 Yuhangtang Rd Hangzhou, PRC

#### **EDUCATION**

**Zhejiang University** 

M.A., Department of Linguistics (Quantitative Linguistics)

GPA: 4.57/5.00 (91.41/100) Advisor: Dr YAN Jianwei

**Tongji University** 

B.A., Department of English, School of Foreign Studies

GPA: 4.73/5.00 (94.60/100, ranking: 3/55)

Advisor: Dr FANG Yu

Sep. 2023 – Mar. 2026

Sep. 2019 – Jun. 2023

Shanghai, PRC

Hangzhou, PRC

## **RESEARCH INTERESTS**

1. Digital humanities:

- 2. Quantitative linguistics:
- 3. Corpus linguistics:

#### **PUBLICATIONS**

Published

2. Chen, Y., & Yan, J.\* (2024). Exploring the Role of Sentence-Final Particle in Spoken Cantonese: A Comparative Study Based on the POS-based Dependency Network. Glottometrics, 56, [page number]. (ESCI)

**Keywords**: sentence-final particle, complex network, dependency grammar, part-of-speech, spoken Cantonese

1. Yan, J.\*, & Chen, Y. (2024). Short-before-long and given-before-new preferences to lessen processing difficulty: A dependency-based study on English locative inversion. Lingua. (SSCI Q2) **Keywords**: short-before-long, given-before-new, locative inversion, constituent order, dependency grammar

Under review

1. **Chen, Y.**, & Yan, J.\* (2024). title. *journal*. (SSCI Q2)

Keywords: a, b

Preparing

1. **Chen, Y.**, & Yan, J.\* (2024). title. *journal*. (SSCI Q2)

**Keywords**: a, b

#### **CONFERENCE PRESENTATIONS**

- 5. Chen, Y., & Yan, J. (October, 2024). Examining the principle of end-weight in non-canonical constituent order: A corpus-based study on English locative inversion [oral]. The 5th Asia Pacific Corpus Linguistics Conference, Shanghai, China.
- 4. Chen, Y., & Yan, J. (July, 2024). Sentence-final particles as a central node in the scale-free and small-world dependency network: Comparison between Mandarin Chinese and Cantonese [oral]. The 24th Workshop on Cantonese (WOC-24), Kowloon, Hong Kong.

- 3. **Chen, Y.**, & Yan, J. (June, 2024). Sentence-final particles cause different structures in Mandarin Chinese and Cantonese: Evidence from the Universal Dependencies treebank [poster]. International Symposium on Teaching Standard Chinese and Cantonese as a Second Language in Higher Education 2024, Kowloon, Hong Kong.
- 2. **Chen, Y.**, & Yan, J. (December, 2023). A Dependency-based Study on Constituent Ordering Choice: English Locative Inversion as an Example [oral]. Forum on Applied Linguistics 2023, Guangzhou, China.
- 1. **Chen, Y.**, & Fang, Y. (October, 2023). Exploring Dependency Distance Minimization in the Development of Arabic EFL Learners' Interlanguage: Insights from a Corpus-Based Study [poster]. International Conference of Language Development and Assessment 2023, Hangzhou, China.

#### **HONORS**

Awards	
2023 Award for Excellent Undergraduate Thesis -	Jun. 2023
2023 EY Open Science Data Challenge - 40% -	Mar. 2023
Scholarships	
Ying Hua Scholarship for Outstanding Undergraduate Students Yang Wing Man Scholarship for Outstanding Undergraduate Students	Nov. 2022 Nov. 2021

#### **SKILLS**

#### **Programming**

**R**: proficient (skilled in tidyverse, ggplot2, etc.)

Python: experienced (skilled in numpy ,pandas, SciPy, spaCy and nltk)

(Others): SQL (skilled), LATEX (skilled) and css (familiar)

### Languages

**Cantonese**: native, familiar with *Jyutping* (*Cantonese pinyin*)

Mandarin: native

**English**: conversant (C1, IETLS 7.5) **(Others)**: German (A2) and French (A1)

#### **OTHER INTERESTS**

Athletics: workout, swimming and hiking

Photographing and painting