Yuhan HUANG

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EDUCATION

City University of Hong Kong **09/2022 - 06/2023**

MA in Corpus and Empirical Linguistics

- GPA: 3.53/4.30
- Related Courses: Psycholinguistics, Neurocognition of Language, Computational Linguistics

Xiamen University **09/2015 - 06/2020**

BA in Chinese Language and Literature

- GPA: 3.33/4.00

Note: My academic journey underwent a transition during my undergraduate years, as I shifted from Chemistry to pursue a deeper passion for Chinese Language and Literature.

WORKING EXPERIENCE

Research Assistant, The Hong Kong Polytechnic University **08/2023 - now**

- Assist in conducting MRI and eye-tracking experiments.

RESEARCH EXPERIENCE

Dependency parsing revealed by behavioral, neural and computational models

Capstone Project supervised by Prof. LI Jixing at City University of Hong Kong **01/2023 - 05/2023**

- This group project aimed to explore whether the brain performs dependency parsing during sentence reading comprehension with eye-tracking data, fMRI data, and NLP models. my role encompassed tasks such as collecting response pattern data, creating matrices, and conducting representational similarity analysis.

The Changes and Causes of the Internet Catchphrase "A Wei Died"

Undergraduate thesis supervised by Prof. ZHAO Yiyi at Xiamen University **01/2020 - 05/2020**

- This study investigates the emergence and evolution of the internet slang phrase 'A Wei Died'. Key tasks included data collection and corpus construction, annotation of the corpus, and subsequent statistical analysis.

A study of Linguistic Features in Kaili Dialect

Course paper on Chinese dialectology at Xianmen University **11/2017 - 01/2018**

- This study employed a corpus-based approach to examine the phonetic, lexical, and grammatical features of the Kaili dialect. The methodology involved recording speech from native speakers and constructing a comprehensive corpus containing audio files, phonetic and orthographic transcriptions.

SKILLS

Languages	Mandarin Chinese (Native), English (Fluent; IELTS: 7.0)
Programming Languages	Python, R, Visual Basic
Software	Adobe Illustrator, Final Cut Pro

PROFESSIONAL DEVELOPMENT

Computational Neuroscience -- Neuromatch Academy **07/2023**