

Education

- 2019–2022 **The University of Hong Kong**,
Major in Linguistics and Computer Science, Bachelor of Arts.
GPA – 3.72/4.3; Major GPA – 3.88/4.3
- 2017–2019 **The University of Hong Kong**,
Department of Real Estate and Construction, Bachelor of Science in Surveying.
Internal transferred to B.A.

Non-degree Education

- 29 Jul – 6 Aug, 2021 **Eastern Generative Grammar (EGG) Summer School**,
Attended courses: Semantic Universals and Experimental methods in Semantics.

Awards and Grants

- 2020-2021 **Dean's Honors List.**
- 2020-2021 **Common Core TransDisciplinary Undergraduate Research, HKD11500 (USD1479).**
◦ Project: Exploring the mechanisms of Chinese zero pronoun interpretation and production in human and computer processing: Focusing on the role of topichood".
- 2020-2021 **Teaching Development and Language Enhancement Grant (TDLEG), HKD8000 (USD1029).**
◦ Project: *A Bayesian approach to model pronoun processing in Mandarin Chinese: a discourse pro-drop language*
- 2018 **HKU Centenary Scholarships for Surveying Students, HKD10000 for 3 awardees.**
◦ For recognition of emerging leadership

Manuscripts

- In draft **Lam, S.Y.*** and Hwang, H. (2021). Topicality is not the unified scale for pronoun production.
- Under review Hwang, H.*, **Lam, S.Y.**, Ni, W., Ren, H. (2021). The role of grammatical role and thematic role predictability in reference form production in Mandarin Chinese.

Conference Presentations

- 2021 **Lam, S.Y.*** (2021). *Revisiting Cantonese Ditransitives: Two types of Double Object Constructions in Chinese.* Annual Research Forum of LSHK (LSHK-ARF). The City University of Hong Kong, Dec 4, 2021.
◦ Supervised by Prof. Stephen Matthews
- 2021 **Lam, S.Y.*** and Hwang, H. (2021). *Interpretation of null pronouns in Mandarin Chinese does not follow a Bayesian model* [Short-talk presentation]. 34th annual CUNY Human Sentence Processing Conference. University of Pennsylvania (Virtual), Mar 4-6, 2021. [Abstract]

Research Experience

- Jun 2021 – Aug 2021 **Mitacs Globalink Internship, Summer Intern**,
Supervisor: Prof. Geogrie Winterstein.
◦ Update of source code and annotation of Cifu, a database of Cantonese words
- Feb 2020 – Now **Language Processing Lab, HKU, Part-time Research Assistant (RA started at Oct 2020)**,
Supervisor: Dr. Heeju Hwang.
◦ Studied Mandarin and Cantonese pronoun processing

Sep 2019 - **Speech, Language and Reading Lab, HKU, Student Helper.**

- Feb 2020
- Conducted language- and reading-related assessment and intervention experiments with typically developing children and children with Autism Spectrum Disorder
 - Conducted EEG experiments and performed EEG data coding in the project "Time Course of Pre-attentive Automatic Processing of Lexical Sign"
 - Help proofreading and translating promotion material about Autism Spectrum Disorder (ASD)

Nov 2017 - **Virtual Reality of Urban Environments and Human Health Lab (UEHH Lab), HKU,**

Aug 2018 *Part-time Research Assistant.*

- Processing of eye tracking, heart rate and blood pressure data on VR driving
- Transcription for interview; processing and analysis of questionnaire

Skills

Languages	Mandarin and Cantonese (native), English (advanced), Japanese (fluent)
Word	Microsoft office, \LaTeX ;
Ling-related	R, Praat (include scripting), Psychopy, Qualtrics, ELAN;
WebD	HTML/CSS, Javascript (also Node.js, React.js), PHP (descending in proficiency)
General	Java, C++

Relevant Courses

Linguistics	Grammatical Description, Syntactic theories, Advanced Topics in Syntax, Semantics, Psycholinguistics, Language and Cognition, Seminar in Psycholinguistics, Phonetics, Phonology, Experimental Phonetics and Phonology, Variation Analysis
Computer Science	Introduction to Algorithm and Data Structure, Computer Organization, Operating System, Programming Technologies, Functional Programming, Java and Object-oriented Programming, Modern Technologies on World Wide Web,
Data analysis	Introduction to Social Data Analysis