# **LI-YANG TSENG (Leon)**

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#### **RESEARCH INTERESTS**

Syntax, Language Typology, Language Documentation, Austronesian Linguistics, Historical Linguistics

### **EDUCATION**

# PhD Nanyang Technological University, Singapore

Jan. 2025 – Present

Linguistics and Multilingual Studies

 Research Topic (tentative): Morphosyntactic Typology of the East Formosan Languages: Implications for Their Diachronic Evolution

# MA National Tsing Hua University, Taiwan

Sep. 2019 – Feb. 2023

Linguistics

- Thesis: "A Reconstruction of Northeast Formosan"
- Advisor: Prof. Hsiu-chuan Liao

# BA National Tsing Hua University, Taiwan

Sep. 2014 – Jan. 2019

Chinese Literature

 Specializations: Chinese Linguistics, Chinese Philosophy, Teaching Chinese as a Second Language

#### PRESENTATIONS AND INVITED LECTURES

### **INVITED TALKS**

● **Li-yang Tseng**. 2023. "The Past and Present of Basay and Kavalan: Dachronic Changes and Dialectal Variations (巴賽語和噶瑪蘭語言的前世今生:語音演變與方言差)." Guest lecture given at CIS B327: "Differences in Indigenous Dialects (族語方言差)" [Instructor: Amy Pei-jung Lee (李佩容)], National Dong Hwa University, Hualien, Taiwan, March 27, 2023.

### CONFERENCE PRESENTATIONS

- **Li-yang Tseng**. 2022. "Subgrouping evidence for Northern East Formosan". oral presentation at the Workshop on 2022 Annual Meeting of Tsing Hua Linguistics, National Tsing Hua University, Hsinchu, Taiwan, December 9, 2022.
- **Li-yang Tseng**. 2022. "Dorsal harmony in Kavalan and Basay". oral presentation at the 31st Annual Meeting of the Southeast Asian Linguistics Society (SEALS 31), University of Hawai'i at Mānoa, Hawai'i, U.S.A, May 18-20, 2022.

### RESEARCH EXPERIENCE

# Linguistics, National Tsing Hua University, Taiwan

Jul. 2019—Jan. 2020

Research Assistant, "A teaching/learning website for the evolution of Chinese symbolic words" by Prof. Hui-chuan Hsu.

- Collected data on Chinese symbolic words based on the order of phonetic onsets in traditional Chinese phonology.
- Categorized the collected data based on Chinese indexing components.

#### TEACHING EXPERIENCES

## Chinese Literature, National Tsing Hua University, Taiwan

Fall 2024

Chinese Instructor at the Yuehan Xuetang of NTHU

- Instructed advanced students at the USMA, with curriculum including Chinese essay writing, foundational classical Chinese, "The Art of War".
- Taught advanced-level students written language proficiency, emphasizing coherence in sentences and article structure, enhancing students' skills of advanced written language and oral expression regarding complex concepts.

# Chinese Literature, National Tsing Hua University, Taiwan

Fall 2021

Undergraduate Teaching Assistant, "Design and Implications of Chinese Language Teaching Programs" by Prof. Martha Gallagher

Instructed the articulations of Chinese phonemes.

# Chinese Literature, National Tsing Hua University, Taiwan

Spring 2019

Undergraduate Teaching Assistant, "Chinese Phonology" by Prof. Shu-fen Chen

• Advised students during office hours.

#### PROFESSIONAL TRAINING

### WORKSHOP

# Linguistics, National Taiwan University, Taiwan

November, 2019

"The 1st NTU Linguistics Workshop"

Description: This workshop focused on a quantitative approach to lexicon and cognition in Mandarin.

"The 2nd Invitation Forum on Linguistics and AI-NLP Technology"

Description: This forum brought together research teams specializing in AI-NLP technology, with a focus on Mandarin lexicon segmentation and natural language understanding.

### LANGUAGES

Mandarin Chinese (Native), English, Spanish (Intermediate), Kavalan (Intermediate), Basay (Basic), Russian (Basic)

#### **TECHNICAL SKILLS**

Programming Python/R
Experiment Tools Praat, PsycoPy

### **ACADEMIC SERVICES**

Volunteer, 33th Annual Meeting of Southeast Asian Linguistics Society (SEALS 33), National Tsing Hua University, Hsinchu, Taiwan, January 15, 2024