# MIAO ZHANG

#### PERSONAL INFORMATION

email miaozhan@buffalo.edu

website miaozhang.org

github github.com/ZenMule

#### EDUCATION

2016-2022 Ph.D. in Linguistics

Department of Linguistics, University at Buffalo, SUNY

Dissertation: The Prosodic Influences on the Acoustics of Vowel Sequences

Advisor: Dr. Christian DiCanio

2013-2015 M.A. in Japanese Language Education

School of Humanities and Social Sciences, University of Tsukuba Thesis: The So-called Japanese Lexical V-V Compounds and Language Use

Advisor: Dr. Shingo Imai

2012-2013 Non-degree Enrollment

School of Humanities and Social Sciences, University of Tsukuba

Advisor: Shingo Imai

2007-2011 B.A. in Japanese Language and Culture

School of Foreign Languages, Renmin University of China

Thesis: On the innovative Bei + XP Construction in Chinese: a Comparative Syntax

Study of Passive Constructions in Chinese and Japanese

Advisor: Yiqun Wang

#### **PUBLICATIONS**

(Submitted) An illustration of IPA: Ikema

(Under revision) Acoustic correlates of voicing contrast in Kansai Japanese

(In Writing) You can't stress this enough: the influence of word stress on tonal production

and coarticulation in Changsha Xiang

2020 Effect of consonants on onset fo: Evidence from Kansai Japanese. The Journal

of the Acoustical Society of America, 148(4), 2472-2472.

2019 The role of information structure and foot structure on the kinematics of

unstressed syllables. *Proceedings of Hanyang International Symposium on Phonetics and Cognitive Sciences of Language (HISPhonCog)* 2019, Seoul, South

Korea.

#### CONFERENCE PRESENTATIONS

2021 Positional tone sandhi in Changsha Xiang: A production study. (Poster) The

1st International Conference on Tone and Intonation (TAI2021), Dec 6-9,

Sonderborg, Denmark and online

2020 Effect of consonants on onset Fo: Evidence from Kansai Japanese. (poster)

Acoustics Virtually Everywhere (The 179th Meeting of the Acoustical Society

of America), Online.

2019 The role of information structure and foot structure on the kinematics of

unstressed syllables. Hanyang International Symposium on Phonetics and

Cognitive Sciences of Language (HISPhonCog) 2019, May 24-25, Seoul, South Korea.

Japanese Lexical V-V compounds Revisited (poster), The Symposium of 2015

Challenging Japanese Language Teaching: Introducing the Efforts of

University of Tsukuba, March, Tsukuba, Japan.

On the Collocation of the Adverb Zenzen: An Investigation via Tsukuba Web 2013

Corpus (poster), The Annual Meeting of Association of Japanese Language

and Japanese Language Pedagogy 2013, Tokyo, Japan

## TEACHING

Courses Chinese 101/102/104

Lab tutorials OpenSesame, EMA data processing, ToBI, Generalized Additive Modelling

(GAM), SS ANOVA, Praat scripting, Formant extraction and cleaning, Voice

quality measure extraction, Time-series data analysis

#### COMPUTER SKILLS

Programming R, MATLAB, Python

Experiment OpenSesame, Praat

Fieldwork FLEx, ELAN

**Typesetting LATEX** 

### OTHER INFORMATION

Languages Southwestern Mandarin · Native

> CHANGSHA XIANG · Native Standard Mandarin Native **JAPANESE** · Super **ENGLISH** Super · Beginner Korean

> Beginner Spanish

Service The President of Graduate Linguistics Association in 2020-2021

November 19, 2022