## Curriculum Vitæ

# Feng-fan Hsieh

### **CONTACT INFORMATION**

Institute of Linguistics National Tsing Hua University 101, Guangfu Road, Section 2 Hsinchu, 300044, Taiwan T +886-3-571-5131- ext. 34633 F +886-3-572-5994 Email: ffhsieh@mx.nthu.edu.tw Website: http://mx.nthu.edu.tw/~ffhsieh

### ACADEMIC POSITIONS

- **Associate Professor,** Graduate Institute of Linguistics, National Tsing Hua University August, 2012-Present
- Assistant Professor, Graduate Institute of Linguistics, National Tsing Hua University — August, 2007-July, 2012

## **Short-term appointments (Selected)**

- Visiting scholar, Institute of Linguistics, Academia Sinica, Taipei, Taiwan February-July, 2018
- Faculty, Linguistics Institute of China, Capital Normal University, Beijing, China
  2014-2017

#### **EDUCATION**

# Massachusetts Institute of Technology — Ph.D. in Linguistics, 2007

Ph.D. Dissertation: *Relational Correspondence in Tone Sandhi* (ix+283 pp.) Committee: Professors Michael Kenstowicz (co-chair), Donca Steriade (co-chair) and Edward Flemming

Universiteit Leiden — M.Phil. in Linguistics, 2002

# National Tsing Hua University — M.A. in Linguistics, 1999

M.A. Thesis: *Theoretical Aspects of Zhuokeji rGyalrong Phonology* (vii+218 pp.) Committee: Professors Su-I Chen (chair), Yueh-chin Chang, and Hui-chuan Hsu

National Chengchi University — B.A. in Arabic Language and Literature, 1996

#### ACADEMIC HONORS

- 1. Ta-you Wu Memorial Award, Early Career Award from the Ministry of Science and Technology, Taiwan 2013
- 2. NTHU Research Incentives: 2013, 2014, 2015, 2016, 2017, 2019, 2020, 2021, 2022, 2023, 2024, 2025
- 3. NTHU Teaching Incentives: 2012, 2013, 2015, 2016, 2017, 2018, 2020

## GRANTS (LAST 10 YEARS: 2015-2025)

### Research grants (as PI)

- 7. An articulatory study of liquids in Formosan languages (113-2410-H-007-064-MY2), NSTC research grant, National Science and Technology Council of Taiwan 2024-2026
- 6. Articulatory correlates of prosodic prominence in Taiwanese Mandarin, MOST research grant, Ministry of Science and Technology of Taiwan 2021-2022
- 5. A quantitative study of segmental evidence for metrical structure in Sinitic languages (II), MOST research grant, Ministry of Science and Technology of Taiwan 2020-2021
- 4. Revisiting the AABB reduplication in Sinitic languages (108-2410-H-007-026-), MOST research grant, Ministry of Science and Technology of Taiwan 2019-2020
- 3. A quantitative study of segmental evidence for metrical structure in Sinitic languages (107-2410-H-007-049-), MOST research grant, Ministry of Science and Technology of Taiwan 2018-2019
- 2. Phonetic effects on the timing of gestural coordination in Taiwanese Southern Min (106-2410-H-007-029-), MOST research grant, Ministry of Science and Technology of Taiwan 2017-2018
- 1. Articulatory bases of phonotactics in Sinitic languages, Ta-You Wu Memorial Award Grant (103-2410-H-007-036-MY3), MOST research grant, Ministry of Science and Technology of Taiwan (Co-PI: Professor Yueh- chin Chang) 2014-2017

### Other grants (Selected)

- 3. Center for Sustainable Development of Linguistic Diversity in Taiwan, Higher Education Sprout Project (Part II: Leading Research Centers), Ministry of Education (PI: Professor Wei-tien Dylan Tsai) 2023-Present
- 4. When Humanities meet Technology: Perspectives from Experimental Linguistics, Flagship Project, Ministry of Education (PI: Professor Yueh-chin Chang) 2020-2022
- Co-Articulation between Consonant and Vowel in Cantonese, Beijing Mandarin, and Quanzhou, The Chiang Ching-kuo Foundation for International Scholarly Exchange (PI: Professor Wai-sum Lee, City University of Hong Kong; Co-PI: Professor Yueh-chin Chang) — 2014-2017.

## PUBLICATIONS (LAST 10 YEARS: 2015-2025)

# <u>Journal Articles (\*=Corresponding author)</u>

- 10. **Hsieh, Feng-fan**. 2025. Lenition in Taiwanese Southern Min at the syntax-phonology interface. *Journal of Chinese Linguistics* 53.2: 308-337. DOI: <a href="https://doi.org/10.1353/jcl.2025.a963399">https://doi.org/10.1353/jcl.2025.a963399</a> [SSCI, A&HCI]
- 9. Sirintranon, Noppakao and **Feng-fan Hsieh**\*. 2024. How word stress is realized in Thai: evidence from the ordering of coordinate compounds. *The Linguistic Review* 41.2: 225-246. DOI: <a href="https://doi.org/10.1515/tlr-2024-2008">https://doi.org/10.1515/tlr-2024-2008</a> [SSCI, A&HCI]
- 8. Huang, Jing, Feng-fan Hsieh\* and Yueh-chin Chang and Mark Tiede. 2024. On the two rhotic schwas in Southwestern Mandarin: When homophony meets

- morphology in articulation. *Phonetica* 81.1: 43-80. DOI: <a href="https://doi.org/10.1515/phon-2022-0036">https://doi.org/10.1515/phon-2022-0036</a> [SSCI, A&HCI]
- 7. Chang, Chiung-yu\* and **Feng-fan Hsieh**. 2022. Do subsyllabic units play a role in Mandarin spoken word recognition? Evidence from phonotactic processing. *Journal of Neurolinguistics* 64 : 101089. DOI: <a href="https://doi.org/10.1016/j.jineuroling.2022.101089">https://doi.org/10.1016/j.jineuroling.2022.101089</a> [SCIE, SSCI]
- 6. Liu, Zirui\*, Yi Xu and **Feng-fan Hsieh**. 2022. Coarticulation as synchronised CV co-onset Parallel evidence from articulation and acoustics. *Journal of Phonetics* 90: 101116. DOI: <a href="https://10.1016/j.wocn.2021.10111">https://10.1016/j.wocn.2021.10111</a> [SSCI, A&HCI]
- 5. Xiong, Jiajuan and **Feng-fan Hsieh**. 2021. Same degree of intensification with different degrees of sentential projections. *Lingua Sinica* 7.1: 1-22. DOI: <a href="https://10.2478/linguasinica-2021-0001">https://10.2478/linguasinica-2021-0001</a> [ERIH Plus]
- 4. **Hsieh, Feng-fan**. 2021. On the existence of word stress in Mandarin Chinese]. *Studies in Prosodic Grammar* 7.1: 27-58. [In Chinese]
- 3. **Hsieh, Feng-fan**. 2017. A critical review of recent approaches to onset weight: with special reference to the "medial" (onglides) in Chinese. *Studies in Prosodic Grammar* 2.2: 32-51. [In Chinese]
- 2. Chang, Yue-chin, **Feng-fan Hsieh**, Kai-yun Ou and Yu-lun Hsieh. 2016. An aerodynamic study of the nasals and nasalization in Taiwanese Mandarin. *Tsing Hua Journal of Chinese Studies* 46.4: 631-653. DOI: <a href="https://10.6503/THICS.2016.46(4).01">https://10.6503/THICS.2016.46(4).01</a> [THCI Core] [In Chinese]
- 1. Huang, Ting, Yueh-chin Chang and **Feng-fah Hsieh**. 2016. Articulatory characteristics of the coronal consonants in Malaysian Mandarin: with special reference to the non-"canonical" sibilants. *Tsing Hua Journal of Chinese Studies* 46.4: 743-783. DOI: <a href="https://10.6503/THJCS.2016.46(4).03">https://10.6503/THJCS.2016.46(4).03</a> [THCI Core]

# **Book Chapters & Scopus Indexed Conference Proceedings**

- 11. Huang, Jing, **Feng-fan Hsieh** and Yueh-chin Chang. 2025. Articulatory variations in apical vowels in Southwestern Mandarin. In *Proceedings of Interspeech* 2025, 3494-3498, DOI: https://doi.org/10.21437/Interspeech.2025-1810
- 10. McGuire, Paul, Kye Shibata, Thanh Viet Cao, **Feng-fan Hsieh** and Yueh-chin Chang. 2025. Supralaryngeal kinematics of implosives in Central Vietnamese: An EMA Study. In *Proceedings of Interspeech* 2025, 3484-3488, DOI: <a href="https://doi.org/10.21437/Interspeech.2025-1733">https://doi.org/10.21437/Interspeech.2025-1733</a>
- 9. Huang, Jing, **Feng-fan Hsieh** and Yueh-chin Chang. 2021. A cross-dialectal comparison of apical vowels in Beijing Mandarin, Northeastern Mandarin and Southwestern Mandarin: An EMA and ultrasound study. In *Proceedings of Interspeech* 2021, 3989-3993, doi: <a href="https://doi.org/10.21437/Interspeech.2021-1326">https://doi.org/10.21437/Interspeech.2021-1326</a>
- 8. Liu, Cheng-yen Roger, **Feng-fan Hsieh** and Yueh-chin Chang. 2021. Targeted and targetless neutral tones in Taiwanese Southern Min. In *Proceedings of Interspeech* 2021, 2631-2635, doi: <a href="https://doi.org/10.21437/Interspeech.2021-434">https://doi.org/10.21437/Interspeech.2021-434</a>
- 7. Xiong Jiajuan and **Feng-fan Hsieh**. 2021. Degree intensification and sentential functions in Chengdu Chinese. In: Liu, M., Kit C., and Su Q. (eds) *Chinese Lexical*

- Semantics. CLSW 2020. Lecture Notes in Computer Science, vol 12278. Springer, Cham, doi: https://doi.org/10.1007/978-3-030-81197-6\_7
- 6. Huang, Jing, **Feng-fan Hsieh** and Yueh-chin Chang. 2020. Er-suffixation in Southwestern Mandarin: An EMA and ultrasound study. In *Proceedings of Interspeech* 2020, pp. 661-665, doi: <a href="mailto:dx.doi.org/10.21437/Interspeech.2020-2453">dx.doi.org/10.21437/Interspeech.2020-2453</a>
- 5. Liu, Zirui, Yi Xu and **Feng-fan Hsieh**. 2020. Coarticulation as synchronised sequential target approximation: An EMA study. In *Proceedings of Interspeech* 2020, pp. 1381-1385, doi: <a href="https://dx.doi.org/10.21437/Interspeech.2020-1432">dx.doi.org/10.21437/Interspeech.2020-1432</a>
- 4. **Hsieh, Feng-fan**. 2017. Loanword phonology. In *Encyclopedia of Chinese Language and Linguistics* Vol. 2, ed. by Rint Sybesma (Editor-in-Chief), Leiden: Brill, pp. 624-629
- 3. **Hsieh, Feng-fan**. 2017. Reduplication. In *Encyclopedia of Chinese Language and Linguistics* Vol. 3, ed. by Rint Sybesma (Editor-in-Chief), Leiden: Brill, pp. 548-555.
- 2. **Hsieh, Feng-fan**. 2017. Transcribing foreign names. In Encyclopedia of Chinese Language and Linguistics Vol. 4, ed. by Rint Sybesma (Editor-in-Chief), Leiden: Brill, pp. 391-396.
- 1. Lee, Wai-Sum, Yueh-chin Chang and **Feng-fan Hsieh**. 2018. Co-articulation between Consonant and Vowel in Cantonese and Taiwanese CVC Syllables. *11th International Symposium on Chinese Spoken Language Processing* (ISCSLP), Taipei, Taiwan, 2018, pp. 463-467. Doi: <a href="https://doi.org/10.1109/ISCSLP.2018.8706708">https://doi.org/10.1109/ISCSLP.2018.8706708</a>

#### **Conference Publications**

- 16. Huang, Jing and **Feng-fan Hsieh**. 2025. An articulatory study of prenuclear glides in Southwestern Mandarin. To appear in *Proceedings of International Thematic Conference on Phonetic Research and Applications*. Phonetics 2025 Hong Kong.
- 15. Siah, Jian-Leat, Sam Zukoff and **Feng-fan Hsieh**. 2025. Reduplicative opacity in Malay revisited: Preliminary phonetic evidence for variable "recopying" and BRCT. In Avelino, G., Balihaxi, M., Colvin, Q., Czarnecki, V., Joo, H., Wang, C., Zobarlar, U., Jardine, A. & McCollum, A. (eds.), Proceedings of the 2023 and 2024 Annual Meetings on Phonology. Amherst, Massachusetts: University of Massachusetts Amherst Libraries. DOI: <a href="https://doi.org/10.7275/amphonology.3016">https://doi.org/10.7275/amphonology.3016</a>
- 14. Chen, Po-rong, **Feng-fan Hsieh** and Yueh-chin Chang. 2024. C-G vs. C-V timing differences in Hong Kong Cantonese. In Fougeron, C. and P. Pascal (eds.), the *Proceedings of the 13th International Speech Production Seminar* (ISSP 2024), pp. 35-38. DOI: <a href="https://doi.org/10.21437/issp.2024-10">https://doi.org/10.21437/issp.2024-10</a>
- 13. McGuire, Paul, **Feng-fan Hsieh** and Yueh-chin Chang. 2024. Articulatory dynamics of lexical stress in L2 English: A case study of Taiwanese Mandarin speakers. In Fougeron, C. and P. Pascal (eds.), the *Proceedings of the 13th International Speech Production Seminar* (ISSP 2024), pp. 242-245. DOI: <a href="https://doi.org/10.21437/issp.2024-61">https://doi.org/10.21437/issp.2024-61</a>
- 12. Shibata, Kye, **Feng-fan Hsieh** and Yueh-chin Chang. 2024. Allophones of Korean /l/: A classification using EMA. In Fougeron, C. and P. Pascal (eds.), the *Proceedings of the 13th International Speech Production Seminar* (ISSP 2024), pp. 16-19. DOI: <a href="https://doi.org/10.21437/issp.2024-5">https://doi.org/10.21437/issp.2024-5</a>

- 11. Huang, Jing, Kye Shibata, **Feng-fan Hsieh** and Yueh-chin Chang and Mark Tiede. 2023. The l ~ n merger in Southwestern Mandarin: An articulatory study. In *Proceedings of International Congress of Phonetic Sciences* 2023, pp. 1092-1096.
- 10. Hallé, Pierre, Philipp Buech, Jiayin Gao, Yueh-chin Chang, **Feng-fan Hsieh** and Rachid Ridouane. 2023. Perception of Tashlhiyt consonant quantity contrasts by native vs. nonnative listeners from three Languages. In *Proceedings of International Congress of Phonetic Sciences* 2023, pp. 2130-2134.
- 9. Liu, Cheng-yen Roger, **Feng-fan Hsieh** and Yueh-chin Chang. 2023. On the distribution of neutral tones in Southern Min: LCC and beyond. In Elkins, N., B. Hayes, J. Jo, and J.-L. Siah (eds.), *Proceedings of the 2022 Annual Meeting on Phonology.* Washington, DC: Linguistic Society of America. DOI: <a href="https://doi.org/10.3765/amp.v10i0.5418">https://doi.org/10.3765/amp.v10i0.5418</a>
- 8. Chang, Chiung-yu and **Feng-fan Hsieh**. 2020. Tone-consonant occurrence probability in Mandarin. In *Proceedings of 11th International Conference on Experimental Linguistics* ed. by Atonis Botinis, University of Athens.
- 7. Jiang, Song, Yueh-chin Chang and **Feng-fan Hsieh**. 2019. An EMA study of ersuffixation in Northeastern Mandarin monophthongs. In the *Proceedings of International Congress of Phonetic Sciences* 2019, pp. 3617-3621. Melbourne: Australasian Speech Science and Technology Association Inc.
- 6. Chang, Yueh-chin, **Feng-fan Hsieh** and Hsin-yi Chen. 2019. Emphatically lengthened segments in Siwkolan Amis: Phonetics and phonology. In the *Proceedings of International Congress of Phonetic Sciences* 2019, pp. 2149-2153. Melbourne: Australasian Speech Science and Technology Association Inc.
- 5. Lo, Chiachih, **Feng-fan Hsieh** and Yueh-ching Chang. 2019. Variegated VC rime restrictions in Sinitic languages. In Hout, K., A. Mai, A. McCollum, S. Rose and M. Zaslansky (eds.), *Supplemental Proceedings of the 2018 Annual Meeting on Phonology*. Washington, DC: Linguistic Society of America. DOI: <a href="https://doi.org/10.3765/amp.v7i0.4490">https://doi.org/10.3765/amp.v7i0.4490</a>
- 4. **Hsieh, Feng-fan**, Guan-Sheng Li and Yueh-Chin Chang. 2016. Temporal organization of onglides in Standard Chinese and Taiwanese Mandarin: A cross-dialectal study. *Journal of the Acoustical Society of America* 140.4: 3107-3107. [Abstract]
- 3. Huang, Ting and **Feng-fan Hsieh**. Post-focus compression: All or nothing? 2016. *Journal of the Acoustical Society of America* 140.4: 3224-3224. [Abstract]
- 2. Chang, Yueh-chin, Yi-cheng Chen and **Feng-fan Hsieh**. 2015. Articulation of vowel height in Taiwanese vowels: An EMA study. *Journal of Acoustical Society of America* 137.4, pp. 2269-2269. [Abstract]
- 1. Wang, Yu-sheng, Yueh-chin Chang and **Feng-fan Hsieh**. 2015. Mapping vowels from American English to Taiwanese Mandarin: A perceptual study. *Journal of Acoustical Society of America* 137.4, pp. 2380-2380. [Abstract]

### **Other Publications**

2. **Hsieh, Feng-fan**. 2020. Forward for Pain, Frederic (2020) ""GIAO CHÍ" ("JIĀOZHĬ" 交趾) as a diffusion center of Chinese diachronic changes: Syllable

- weight contrast and phonologisation of its phonetic correlates" *Tsing Hua Journal of Chinese Studies* 50.3: 353-354.
- 1. **Hsieh, Feng-fan**. 2016. Foreword. In Feng-fan Hsieh and Hui-chuan Hsu (eds.), A Festschrift for the 30th Anniversary of NTHU Linguistics: Phonetics and Phonology. *Tsing Hua Journal of Chinese Studies* 46.4: 627-629. [In Chinese]

### INVITED TALKS

- 14. 2025. 3D palate-referenced lateral aperture: Quantifying parasagittal dynamics using electromagnetic articulography. Invited talk given at Academia Sinica Linguistics Forum-5. June 9.
- 13. 2023. Articulatory correlates of stress in Mandarin: A cross-dialectal study. Invited talk given at International Symposium on Linguistics, Language Applications and Translation Studies in the Big Data Era. City University of Hong Kong, Hong Kong SAR, China. June 6.
- 12. 2022. Articulatory correlates of stress in Mandarin. Invited talk given at the Phonetics Laboratory, Institute of Linguistics, Academia Sinica, Taipei, Taiwan. September 19.
- 11. 2021. An introduction to Englishes in Southeast Asia, with special reference to Singporean and Malaysian English. On line colloquium talk given at the School of Foreign Languages for Business, Southwest University of Finance and Economics, Chengdu, China. October 22.
- 10. 2021. Phonological and phonetic exponents for word stress in Mandarin Chinese. Invited talk given at the 7th International Conference of Prosodic Grammar (ICPG-7), Tianjin University, Tianjin, China. April 17. [On-line conference]
- 9. 2019. Non-accentual evidence for footing in Chinese. Invited talk given at the 6th International Conference of Prosodic Grammar (ICPG-6), Southwest University, Chongqing, China. October 13.
- 8. 2019. A Cross-dialectal comparison of er-suffixation in Beijing Mandarin and Northeastern Mandarin: An EMA Study. Invited talk given at the Language Diversity, Contact and Change workshop at the University of Chicago Center in Beijing, Beijing, China. June 13. (Joint work with Song Jiang and Yueh-chin Chang)
- 7. 2019. Is there a foot in Chinese? New evidence and beyond. Invited talk (JRCCLAL 2019 Lecture Series (6)) given at CHUK-BLCU Joint Research Center for Chinese Linguistics and Applied Linguistics, the Chinese University of Hong Kong, Hong Kong, China. February 21.
- 6. 2019. Some prosodic traits in Taiwanese-Japanese bilingual speakers: A case study. Invited talk given at a workshop entitled 「多言語社会 台湾の「日本語人」に見られる言語混用と分析」, International Center for Japanese Studies, Tokyo University of Foreign Studies, Tokyo, Japan. February 8. (Joint work with Yueh-chin Chang)
- 5. 2018. Temporal Organization of the "medial" in Standard Chinese. Invited talk given at the 1st International Symposium on Frontiers of Chinese Linguistics, the Education University of Hong Kong, Hong Kong, China. June 8.

- 4. 2017. An articulatory study of the "medials" in Taiwanese Southern Min and Hoiliuk Hakka. Invited talk given at the 2017 annual meeting of the Linguistics Society of Taiwan, National Taiwan University of Science and Technology, Taipei, Taiwan. November 25.
- 3. 2017. Onomatopoeic reduplication: Possible evidence of onset weight in Sinitic languages. Invited talk given at 2017 ILAS Workshop on Phonetics and Phonology, Academia Sinica, Taipei, Taiwan. October 23.
- 2. 2016. Temporal organization of on-glides across Sinitic languages. Invited talk given at the Department of Linguistics and Translation, City University of Hong Kong, Hong Kong, China. (Joint work with Guan-sheng Li and Yueh-chin Chang). September 8.
- 1. 2016. Syllable weight: Articulatory perspectives. Invited talk given at the CUHK-BLCU Joint Research Centre for Chinese Linguistics and Applied Linguistics, the Chinese University of Hong Kong, Hong Kong, China. September 8.

### **SERVICE**

# Editor and Editorial Board Memberships

Journal of Monsoon Asian Studies — 2015-Present; Tsing Hua Journal of Chinese Studies — 2019-2020; Open Linguistics (Section editor) — 2020-Present; Language and Linguistics (Associate editor) - 2022-2025; Journal of East Asian Linguistics — 2020-Present; Journal of Taiwanese Languages and Literature — 2021-2022

## External organizations (Selected)

Treasurer, the Linguistic Society of Taiwan — 2017-2019; Executive committee, International Association of Chinese Linguistics — 2015-2017; Evaluation committee for Linguistics and Language Teaching, Department of Humanities and Social Sciences, Ministry of Science and Technology — 2015-2016, 2019-2020; Board member of the Linguistic Society of Taiwan — 2012-2016.

# Ad hoc reviewer of 42 journals including:

Acta Linguistica Hafniensia: International Journal of Linguistics, Ampersand, Australian Journal of Linguistics, Chinese Studies, Concentric: Studies in Linguistics, Contemporary Linguistics, Corpus Linguistics and Linguistic Theory, Dialectologia et Geolinguistica, Folia Linguistica, Frontiers in Psychology, Glossa: A Journal of General Linguistics, International Journal of Chinese Linguistics, International Journal of Computational Linguistics and Chinese Language Processing, International Journal of Lexicography, JASA Express Letters, Journal of Chinese Linguistics, Journal of East Asian Linguistics, Journal of the International Phonetic Association, Journal of Linguistics, Journal of Phonetics, Journal of Taiwanese Languages and Literature, Laboratory Phonology: Journal of the Association of Laboratory Phonology, Language, Language and Linguistics, Language and Linguistics Compass, Language and Speech, Lingua, Linguistic Inquiry, Linguistics, Morphology, Natural Language and Linguistic Theory, Oceanic Linguistics, Phonetica, Phonological Data Analysis, Phonology, Providence Forum: Language and Humanities, Revue canadienne de

linguistique/Canadian Journal of Linguistics, Studia Linguistica, Studies in Prosodic Grammar, Taiwan Journal of Linguistics, The Linguistic Review, Tsing Hua Journal of Chinese Studies

# Book chapters:

Asia-Pacific Linguistics Series (A-PL), Mouton de Gruyter, National Academy of Martine Research

#### **Awards**

Linguistic Society of Taiwan Thesis of the Year Award; Taiwan Languages and Literature Society Distinguished Dissertation Award; The Robins Prize, The Philosophical Society, United Kingdom

## Reviewer of Grant Proposals

National Science and Technology Council (former Ministry of Science and Technology and National Science Council, Taiwan) (2009-2024); Research Grant Council of Hong Kong (2009-Present); National Applied Research Laboratories, Taiwan (2021); L'Agence Nationale de la Recherche, France (2021)

### Professional societies

Linguistic Society of Taiwan; International Association of Chinese Linguistics

#### **Advising**

Doctoral advisees (Primary advisor unless noted)

- 3. Huang, Jing Ph.D., 2023. The phonetics and phonology of liquids in Southwestern Mandarin. National Tsing Hua University.
- 2. Huang, Ting Ph.D., 2016. *Topics in Malaysian Mandarin Phonetics and Phonology.* National Tsing Hua University. [2016 Ph.D. Dissertation of the Year Award, Linguistic Society of Taiwan; 2016 Overseas Chinese Research Doctoral Thesis Award, Overseas Community Affairs Council]
- 1. Nigo, Miho Ph.D., 2015. (Co-advisor). L2 Accentuation Patterns by Taiwanese Mandarin-Speaking Learners of Japanese: An Experimental Study. National Tsing Hua University.

### M.A. advisees (Primary advisor unless noted)

- Hao-Chun Hsu 徐浩群 2025. An articulatory study of glides in Taiwanese Sixian Hakka. National Tsing Hua University.
- Yi-ching Lee 李怡晴 2025. 台灣華語中捲舌音「□」構音變異的超音波研究 (An Ultrasound Study of the Articulatory Variation of Mandarin Retroflex "Ri" in Taiwanese Mandarin). National Tsing Hua University.
- Po-rong Chen 陳伯融 2024. An articulatory study of glides in Hong Kong Cantonese. National Tsing Hua University.

- Yun-Tian Huang 黃允恬 2024. Perception of voicing contrast by Taiwanese Mandarin speakers. National Tsing Hua University.
- Graeme Paul McGuire 保羅 2024. Articulation of lexical stress in the L2 English of Taiwanese Mandarin speakers. National Tsing Hua University.
- Yi-Chin Tsai 蔡宜瑾 2024. An articulatory study of prenuclear glides in Taiwanese Southern Min. National Tsing Hua University.
- Cory E. Cummings 康克里 2024. Vowel reduction in Norwegian compounds. National Tsing Hua University.
- Chia-fang Cheng 鄭佳芳 2022 (Co-advisor). Distinctive patterns of producing tone sandhi in Taiwanese Mandarin: Insights from the picture—word interference paradigm. National Tsing Hua University.
- Chiang-hua Tang 唐強驊 2022. Differential cue weighting in sibilants: A case study of two Sinitic languages. National Tsing Hua University.
- Hsin-yu Li 利心瑜 2021. An articulatory study of oral vs. nasal vowels in Taiwanese Southern Min. National Tsing Hua University.
- Chun-chi Chang 張浚圻 2021. An acoustic study of vowel systems in Malaysian Hokkien. National Tsing Hua University.
- Roger Cheng-yen Liu 劉政諺 2021. An acoustic study of neutral tones in Taiwanese Southern Min. National Tsing Hua University.
- Yu-chun Lo 羅予均 2021. An acoustic and articulatory study of sibilants in Hailu Hakka. National Tsing Hua University.
- Chiung-yu Chang 張瓊予 2020. Neural responses to syllable gaps in Taiwanese Mandarin: An event-related potential study. National Tsing Hua University.
- Song Jiang 江松 2020. A cross-dialectal articulatory study of Er-suffixed monophthongs in Beijing Mandarin and Northeastern Mandarin. National Tsing Hua University.
- Chiachih Lo 羅家治—2019. A comparative study of closed-syllable vowel laxing in Taiwanese Southern Min and Hailu Hakka. National Tsing Hua University.
- Ying-ju Chen 陳盈如 2019. Temporal organization of consonant clusters among Taiwanese Mandarin ESL learners. National Tsing Hua University.
- Hsin-yi Chen 陳昕怡 (Omah Canglah Talakop) 2019. 阿美語強調語氣音段延長現象 (Emphatic lengthening in Siwkolan Amis). National Tsing Hua University.

- Ying-an Chen 陳盈安 2019. A comparative study of monophthongs in Standard Chinese and Taiwanese Mandarin: Articulation and acoustics. National Tsing Hua University.
- Guan-sheng Li 李冠陞 2019. An EMA study of prenuclear glides in Taiwanese Mandarin. National Tsing Hua University. [2019 MA Thesis of the Year Award, Linguistic Society of Taiwan]
- Chia-chi Wang 王佳淇 2018. An airflow study of nasalization in Taiwanese Southern Min—with special reference to weak elements. National Tsing Hua University.
- Miao-yu Hung 洪妙育 2016. An acoustic study of Japanese loanwords into Taiwanese Southern Min. National Tsing Hua University.
- Yu-sheng Wang 王俞升 2015. 從實驗的角度來檢視台灣華語與美式英語元音對 應關係 (Mapping vowels from American English to Taiwanese Mandarin: An experimental perspective). National Tsing Hua University.
- Yi-cheng Chen 陳以承 2015. Vowels and CV/VC coarticulatory patterns in Taiwanese Southern Min: An EMA study. National Tsing Hua University.
- Kai-yun Ou 歐愷云 2015. 台灣華語的鼻音及元音鼻化的氣流研究 (The aerodynamics of nasal and nasalization in Taiwanese Mandarin). National Tsing Hua University.
- Yu-tzu Yen 顏佑慈 2015. The acoustic study of vowels in Vietnamese. National Tsing Hua University.
- Yu-lun Hsieh 謝育倫 2011. 臺灣閩南語的鼻元音和鼻化元音的氣流及聲學研究 (Nasal and nasalized vowels in Taiwanese: An aerodynamic and acoustic study). National Tsing Hua University.
- Yin-hung Peng 彭尹鴻 2011. An acoustic study of tones in Hsinchu Coastal Taiwanese Southern Min. National Tsing Hua University.