

Jessica Yung-Chieh Chuang, M.S., CCC-SLP

Curriculum Vitae, September 2023

JessicaChuang2028@u.northwestern.edu

EDUCATION

- 2023 – Present Ph.D. Student, Communication Sciences and Disorders
Northwestern University, Evanston, IL
Advisors: Drs. Viorica Marian and Sirada Rochanavibhata
- 2019 – 2022 M.S., Speech, Language, and Learning
Northwestern University, Evanston, IL
Master's thesis: *Bilingual mothers and children gesture differently across native and second languages.*
Advisors: Drs. Viorica Marian and Sirada Rochanavibhata
- 2015 – 2019 B.A. with Distinction, Speech and Hearing Science
University of Iowa, Iowa City, IA

RESEARCH INTERESTS

Bilingual language acquisition and development, language processing and emotion/behavior, language and working memory, code-switching, neurolinguistics in bilingualism, multi-modal communication.

RESEARCH EXPERIENCE

- 2023 – Present Ph.D. Student, Bilingualism and Psycholinguistics Research Laboratory
Northwestern University
PI: Dr. Viorica Marian
- 2019 – 2023 Research Assistant, Bilingualism and Psycholinguistics Research Laboratory
Northwestern University
PI: Dr. Viorica Marian
- 2017 – 2019 Research Assistant, Speech, Language, and Movement Laboratory
University of Iowa
PI: Dr. Meredith Saletta Fitzgibbons

CONFERENCE PRESENTATIONS

** Names of primary presenters are marked with an asterisk.*

1. Rochanavibhata, S., **Chuang, J. Y.-C.***, Hester, K., van den Berg, N., & Marian, V. (2023, August). Cross-linguistic differences in bilingual mother-child autobiographical reminiscing. Paper presented at the *Society for Applied Research in Memory and Cognition*, Nagoya, Japan.
2. Rochanavibhata, S., **Chuang, J. Y.-C.***, & Marian, V. (2022, October). Bilingual non-verbal communication: A cross-linguistic comparison of gesture use in bilingual mothers and children. Paper presented at *University of Illinois at Chicago Bilingualism Forum*, Chicago, Illinois.
3. Rochanavibhata, S.*, **Chuang, J. Y.-C.***, & Marian, V. (2022, April). Different languages, different contexts, different gestures: A cross-linguistic comparison of bilingual mothers' and children's nonverbal communication. Paper presented at the *International Symposium on Monolingual and Bilingual Speech*, Lafayette, Louisiana.
4. Rochanavibhata, S.*, **Chuang, J. Y.-C.**, Simcox, C., Meza, L., & Marian, V. (2021, November). Bilingual mothers and children gesture differently across languages. Poster presented at the *American Speech-Language-Hearing Association Convention*, Washington, D.C.

5. Fitzgibbons, M. S., **Chuang, J. Y.-C.***, Howard, R.* , & Stein, A. (2021, July). Reading interacts with word learning and speech production in adults. Talk presented at the *Society for the Scientific Study of Reading Conference*, Virtual Conference.
6. Fitzgibbons, M. S., **Chuang, J. Y.-C.***, & Howard, R.* (2019, April). Semantic recall interacts with verbal fluency in adult word learning: An exploratory study.” Poster presented at the *University of Iowa Spring Undergraduate Research Festival*, Iowa City, Iowa.

PUBLICATION

1. Rochanavibhata, S., **Chuang, J. Y.-C.**, & Marian, V. (2023). Bilingual mothers and children gesture differently across native and second languages. *Journal of Monolingual and Bilingual Speech*, 5(2), 201-230. <https://doi.org/10.1558/jmbs.23492>

TEACHING EXPERIENCE

- | | |
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| 2023 | Teaching Assistant, Scientific Clinical Decision Making
Instructor: Dr. Megan Roberts |
| 2019 | Guest Lecturer, Seminar in Communication Sciences and Disorders: Bilingualism
Instructor: Dr. Viorica Marian
Lecture Title: <i>Language, Identity, and Language Rights</i> |

FELLOWSHIPS & AWARDS

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|-------------|--|
| 2019 | Iowa Center for Research by Undergraduates (ICRU) Research Fellowship, University of Iowa (\$2000) |
| 2019 | The Phi Beta Kappa Society |
| 2018 | The University of Iowa President’s List (two semesters) |
| 2016 – 2019 | The University of Iowa Dean’s List (five semesters) |

CLINICAL EXPERIENCE

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|-------------|--|
| 2022 – 2023 | Speech-Language Pathologist, <i>skilled nursing facilities</i>
Renewal Rehab, Chicago, IL |
| 2022 – 2023 | Registry Speech-Language Pathologist, <i>acute and sub-acute care</i>
Sinai Health System (Mount Sinai Hospital, Schwab Rehabilitation Hospital), Chicago, IL |
| 2022 | Speech-Language Pathology Student Intern, <i>pre-K to middle school</i>
Chicago Public Schools, Chicago, IL |
| 2021 | Speech-Language Pathology Student Intern, <i>acute care</i>
Mount Sinai Hospital, Chicago, IL |
| 2019 – 2020 | Graduate Student Clinician
Northwestern University Center for Audiology, Speech, Language, and Learning,
Evanston, IL |

CLINICAL SKILLS

1. Comprehensive speech-language assessment (*pediatric, adult*)
2. Cognitive-linguistic intervention (*pediatric, adult*)
3. Intervention for motor speech disorders (*pediatric, adult*)
4. Fluency therapy (*pediatric*)
5. Articulation therapy (*pediatric*)
6. Low- to high- tech augmentative and alternative communication (AAC) devices (*pediatric, adult*)
7. Voice rehabilitation (*adult neurological disorders, head and neck cancer*)
8. Bedside swallow evaluation

9. Dysphagia management (*pediatric - school-age, adults*)
10. Videofluoroscopic swallow study (VFSS)
11. Interdisciplinary collaboration

VOLUNTEER EXPERIENCE

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| 2017 – 2019 | <i>Center for Disabilities and Development, University of Iowa Stead Family Children's Hospital, Iowa City, IA</i> |
| 2018 | <i>The Inspiration Center, Outpatient Rehabilitation Clinic, Belize City, Belize</i> |
| 2018 | <i>Hand-in-Hand Integrated Childcare and Respite Care, Davenport, IA</i> |
| 2017 | <i>Chimei Medical Center, Speech-Language Pathology Department, Tainan, Taiwan</i> |
| 2014 – 2015 | <i>Eden Social Welfare Foundation, Kaohsiung, Taiwan</i> |
| 2014 | <i>Children's Hearing Foundation, Kaohsiung, Taiwan</i> |

LANGUAGES

Mandarin Chinese (native), English (bilingual proficiency)