

Youran Lin

Ph.D. Candidate, M.A., B.A.

| Email: youranl@ualberta.ca | Website: <https://youran-lin.github.io/> |

Education

2018-Present	Combined MSc-SLP / PhD in Rehabilitation Sciences , University of Alberta, AB <ul style="list-style-type: none">GPA = 3.94
2015-2018	MA in Linguistics and Applied Linguistics , Peking University, Beijing <ul style="list-style-type: none">Average score = 92.6 (ranking 1/78)
2011-2015	BA in Chinese Language , Peking University, Beijing <ul style="list-style-type: none">GPA = 3.75 (ranking 2/22), GPA = 3.85 for the linguistic portion

Selected Awards

2021-2022	Andrew Stewart Memorial Graduate Prize, CA\$ 5,000 (University of Alberta)
2019-2022	President's Doctoral Prize of Distinction, CA\$ 5,800 per year (Top-up award of the Vanier CGS)
2019-2022	Vanier Canada Graduate Scholarship , CA\$ 50,000 per year (SSHRC)
2019-2020	Alberta Graduate Excellence Scholarship, CA\$ 12,000 (University of Alberta)
2018-2019	Graduate Student Recruitment Award, CA\$ 20,000 (University of Alberta)
2018	Excellent Graduate of Peking University (Peking University, top 5%)
2017-2018	National Graduate Scholarship, ¥20,000 (Ministry of Education of P. R. China, national top 0.2%)

Publications & Presentations

Journal

- Lin, Y., Lin, Y.-J., Wang, F., Wu, X., & Kong, J. (2020). [The development of phonological awareness and Pinyin knowledge in Mandarin-speaking school-aged children](#). *International Journal of Speech-Language Pathology*, 22(6), 660-668.
- Lin, Y., & Nicoladis, E. (2018). [Motion lexicalization in Chinese among heritage language children in Canada](#). *Heritage Language Journal*, 15 (3), 272-296.
- Lin, Y. (2016). Articulation characteristics of Dearing speech. *Essays of Linguistics*, 54, 323-341. [In Chinese]
- Kong, J., & Lin, Y. (2016). Fundamental frequency characteristics of “dearing” as emotional speech. *Journal of Tsinghua University (Science & Technology)*, 56(11), 1149-1153. [In Chinese]

Presentation (Refereed)

- Lin, Y., Rose, Y., Pollock, K. E., & Li, F. (2021). **Oral:** Development of Mandarin tones in children enrolled in a Chinese-English bilingual program. *The International Child Phonology Conference (ICPC)*, Lethbridge, AB, June 17 - 19.
- Yang, L., Lin, Y., Pollock, K. E., & Li, F. (2021). **Poster:** Accuracy of spontaneous and imitative productions in children learning Mandarin in a bilingual program. *ICPC*.

- Meckelborg, A., Nguyen, T., Luu, M., **Lin, Y.**, Pollock, K. E., & Li, F. (2021). **Poster:** Acquisition of Mandarin tones by children in a Mandarin-English bilingual program. *ICPC*.
- Lin, Y.**, Pollock, K., MacLeod, A., & Li, F. (2021). **Poster:** [Children's Chinese speech education and development in Chinese-English bilingual education programs: Teachers' perspectives](#). *Canadian Centre for Studies and Research on Bilingualism and Language (CCERBAL) Conference, Ottawa, ON. April 29 - May 1*.
- Kascak, L., ..., **Lin, Y.**, Pollock, K., & Li, F. (2020). **Poster:** [Acquisition of Fricative Contrasts in Children Enrolled in a Mandarin-English Bilingual Education Program](#). *Child Language Acquisition Research in Alberta, eCLARA 2020, October 30, 2020*.
- Lin, Y.**, Limacher, S., & Pollock, K. (2019). **Poster:** [The relationship between perceptual ratings of foreign accent and prosodic features of the English speech of bilingual children in Canada](#). *International Symposium on Bilingualism 12, Edmonton, AB. June 23-28, 2019*.
- Lin, Y.**, Lin, Y-J., Wang, F., Wu, X., & Kong, J. (2019). **Oral:** The development of phonological awareness and Pinyin knowledge in Mandarin-speaking school-aged children. *The International Child Phonology Conference 2019, Montreal, QC. June 14-15, 2019*. Awarded “**Prix D'Excellence pour Communication Scientifique**.”
- Lin, Y.**, & Kong, J. (2014). **Oral:** A study of pitch of ‘Dearing’ as emotional speech. *9th International Symposium on Chinese Spoken Language Processing, Singapore. September 12-14, 2014*. [In Chinese]
- Presentation (Non-Refereed)**
- Lin, Y.** (2021). **Oral:** Speech development of a minority language in bilingual education: Mandarin lexical tones produced by children in a two-way Chinese-English bilingual program. *Faculty of Rehabilitation Medicine Thesis Prospectus Public Presentation, May 26, 2021*.
- Meckelborg, A., Luu, M., Nguyen, T., **Lin, Y.**, & Pollock, K. (2020). **Poster:** [Development of tones in Mandarin-English bilingual children](#). *Department of Communication Sciences and Disorders Research Day, November 20, 2020*.
- Edgson, M., Manuel, S., Peloso, C., Lin, Y., Pollock, K. (2020). **Poster:** [Acquisition of sibilant fricatives in children enrolled in a Mandarin-English bilingual program](#). *Department of Communication Sciences and Disorders Research Day, November 20, 2020*.
- Lin, Y.**, Pollock, K., MacLeod, A., & Li, F. (2020). **Poster:** [Children's Mandarin speech development in Mandarin-English bilingual education programs: Teachers' perspectives](#). *Faculty of Rehabilitation Medicine Research Day, June 5, 2020*.
- Tao, M., **Lin, Y.**, & Pollock, K. (2020). **Poster:** Acquisition of Mandarin fricatives by Mandarin-dominant children in a Mandarin-English bilingual program. *UARE Research Internship Program Symposium, Edmonton, AB. March 12, 2020*.
- da Silva, B., ..., **Lin, Y.**, & Pollock, K. (2019). **Poster:** Acquisition of fricative contrasts in children enrolled in a Mandarin-English bilingual education program. *CSD 900 Poster Presentation Fair, Edmonton, AB. November 8th, 2019*.
- Chen, X., **Lin, Y.**, & Pollock, K. (2019). **Poster:** Pronunciation of Mandarin /au/ of Mandarin-English Bilingual Children. *MITACS Globalink Research Internship Program Symposium, Edmonton, AB. August 22, 2019*.

Research Experiences

- 2018-Present Speech production in children enrolled in second language education programs
SSHRC Insight, with Dr. Karen Pollock, Dr. Fangfang Li, Dr. Yvan Rose, and Dr. Andrea MacLeod
- Designed and adapted a set of language and speech tests in Chinese
 - Collected data through language and speech tests with 165 bilingual children across 3 schools
 - Proposed a conceptual model of understanding nonnative speech in communication
 - Interviewed 12 Chinese teachers and prepare a qualitative research paper
 - Analyze speech samples for phonological and acoustic patterns of tonal development
- 2021 Summer The “Good Communicator” project at the Multilingual Families Lab
[MFL](#), with Dr. Andrea MacLeod and Olubusola Onasile
- Facilitated a 2.5 hour focus group with 3 immigrant families from China
 - Transcribed and translated the recording of the focus group
 - Facilitated data analysis and provided cultural and language consultation
- 2021 Summer Reviewer for the International Child Phonology Conference (ICPC 2021)
With Dr. Fangfang Li
- Reviewed and rated 54 submitted abstracts and discussed with the other 4 reviewers
- 2017-2018 Development of phonological awareness (PA) and Pinyin knowledge in Mandarin children
MA thesis, supervised by Prof. You-Jing Lin, Peking University
- Described the developmental trajectories of PA and Pinyin knowledge in grades 2 through 4
 - Analyzed the relation between PA and Pinyin learning through correlational tests
 - Examined the change of the said relation over time through automatic linear modeling
 - Awarded “**Excellent Master’s Thesis**”
- 2016-2017 Motion lexicalization among Chinese-speaking children growing up in Canada
Collaborating with Prof. Elena Nicoladis from Department of Psychology, University of Alberta
- Collected and transcribed language samples of 9 Chinese-monolingual children retelling a story
 - Coded and analyzed 47 bilingual and 47 monolingual children’s data for developmental patterns
 - Demonstrated the signs of simplification and cross-linguistic influence in the bilingual children
- 2015-2017 Literacy skill assessment of elementary students in Beijing
Research Assistant of Linguistics Lab, Peking University
- Provided 2-day training for 25 newly enrolled testers as a senior tester
 - Assessed literacy skills for 417 children in grades 2 through 5 as a group leader of 10 testers
- 2014-2016 Acoustic characteristics of “Dearing” speech
BA thesis, supervised by Prof. Jiangping Kong, Peking University
- Analyzed the fundamental frequency and formant characteristics of Dearing (playing cute)
 - Depicted and compared the lingual movements with ultrasonic imaging technique
- 2013-2014 Errors of the Mandarin rime “e” produced by Russian students
Undergraduate Research Training, Principal Fund, supervised by Prof. You-Jing Lin, Peking University

- Phonetically compared the speech production of Russian students with 11 native speakers
- Explored the relationship between the students' perception and production with correlational tests

Teaching & Supervisory Experiences

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| 2020 Fall | <p>Guest lecturer of CSD 507 Phonological Disorders
 <i>Department of Communication Sciences and Disorders, University of Alberta, AB</i></p> <ul style="list-style-type: none"> ▪ Adapted and presented lectures on clinical transcription for first-year SLP students ▪ Designed an instruction document and a case study to introduce transcribing with software (Phon) |
| 2019-Present | <p>Junior mentor of CSD 900 research project groups
 <i>Supervised by Dr. Karen E. Pollock</i></p> <ul style="list-style-type: none"> ▪ Mentored 14 SLP students over 3 years ▪ Organize and host group meetings ▪ Provide training and support in scholarship application, assessment administration, acoustic analysis, statistical analysis, and poster presentations |
| 2019-Present | <p>Junior mentor of research interns
 <i>Supervised by Dr. Karen E. Pollock</i></p> <ul style="list-style-type: none"> ▪ Interviewed 15 intern candidates and mentored 3 interns ▪ Provided training in speech sample transcription using International Phonetic Alphabet ▪ Provided support in personal project development, statistical analysis, and poster presentation ▪ Organize and host weekly group meetings to work on the project |
| 2019 Fall | <p>Class facilitator of CSD 507 Phonological Disorders
 <i>Department of Communication Sciences and Disorders, University of Alberta, AB</i></p> <ul style="list-style-type: none"> ▪ Provided instructions and trouble-shooting for using Phon to transcribe speech samples |
| 2015-2017 | <p>Teaching assistant
 <i>Department of Chinese Language and Literature, Peking University, Beijing</i></p> <ul style="list-style-type: none"> ▪ Postgraduate course “Contemporary Phonology” ▪ Undergraduate course “Chinese Reading & Writing” for international students |

Work Experiences

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| 2020-Present | <p>Consultant on accent reduction</p> <ul style="list-style-type: none"> ▪ Provide training for international students whose communication is impacted by accents |
| 2018-Present | <p>Consultant on study overseas</p> <ul style="list-style-type: none"> ▪ Provide consultation for the students to prepare for their English tests and applications ▪ Provide consultation for the Chinese students interested in Speech-Language Pathology |
| 2017-2018 | <p>Trainee consultant and translator
 <i>LIH Healthcare, Beijing</i></p> <ul style="list-style-type: none"> ▪ Worked in a pediatric rehabilitation clinic with international and multidisciplinary clinicians |

- Translated clinical sessions, educational presentations, clinical notes, and academic articles

Activities and Volunteer

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| 2021 Summer | <p>Volunteer for the International Child Phonology Conference (ICPC 2021)</p> <p><i>Dr. Fangfang Li, University of Lethbridge</i></p> <ul style="list-style-type: none"> Prepared an instruction of video recording for virtual presentations Facilitated the virtual setup, conference agenda, and event promotion |
| 2020 Winter | <p>Facilitator of Health Horizon High School Tour for LRRBE Grade-12 Students</p> <p><i>Faculty of Rehabilitation Medicine, University of Alberta</i></p> <ul style="list-style-type: none"> Led the presentation and activity of “Technology and SLP” with 20 indigenous students |
| 2018-2019 | <p>Member of the OASIS Conference Committee</p> <p><i>Organization of Alberta Students in Speech (OASIS), University of Alberta</i></p> <ul style="list-style-type: none"> Took charge of the venue and registration of the OASIS Conference 2019 |

Media

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| 2019 Summer | <p>Interview: World FM 101.7</p> <p><i>By Wei Zhang on June 28th, 2019, 13:00 Mandarin Radio</i></p> <ul style="list-style-type: none"> Talked about the Vanier CGS and promoted bilingual speech development research Advocated for the internationalization and multilingualization of SLP programs in Canada |
| 2019 Spring | <p>Story: Faculty of Rehabilitation Medicine News</p> <p><i>By Laurie Wang on May 16th, 2019, University of Alberta</i></p> <ul style="list-style-type: none"> She made it! UAlberta Chinese international student receives Vanier CGS |

Skills

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| Languages | <p>Mandarin (Native), English (Proficient): TOEFL 116; GRE V-156 Q-170 AW-5.0</p> <p>French (Elementary), Russian (Beginner)</p> |
| Computer | <p>Speech and Phonology: Praat, Adobe Audition, Phon</p> <p>Programming: MATLAB, HTML, Praat</p> <p>Statistics: SPSS, R</p> |