

# Youran Lin

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## Education

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| 2018-Present | <b>Combined MSc-SLP / PhD in Rehabilitation Sciences</b> , University of Alberta, AB <ul style="list-style-type: none"><li>GPA = 3.93</li></ul>                             |
| 2015-2018    | <b>MA in Linguistics and Applied Linguistics</b> , Peking University, Beijing <ul style="list-style-type: none"><li>Average score = 92.6 (ranking 1/78)</li></ul>           |
| 2011-2015    | <b>BA in Chinese Language</b> , Peking University, Beijing <ul style="list-style-type: none"><li>GPA = 3.75 (ranking 2/22), GPA = 3.85 for the linguistic portion</li></ul> |

## Selected Awards

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| 2019      | Alberta Graduate Excellence Scholarship (University of Alberta)                         |
| 2019-2022 | <a href="#">Vanier Canada Graduate Scholarship</a> (SSHRC)                              |
| 2019-2022 | President's Doctoral Prize of Distinction (Top-up award of the Vanier CGS)              |
| 2018      | Graduate Student Recruitment Award (University of Alberta)                              |
| 2018      | Excellent Graduate of Peking University (Peking University, top 5%)                     |
| 2017      | National Graduate Scholarship (Ministry of Education of P. R. China, national top 0.2%) |

## Publications & Presentations

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### 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, Early Online*, 1-9.
- 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.,** Pollock, K., MacLeod, A., & Li, F. (2021). Poster presentation: 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*, accepted in 2020 and postponed due to COVID-19.
- Lin, Y.,** Limacher, S., & Pollock, K. (2019). **Poster presentation:** 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 presentation:** 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 presentation:** A study of pitch of ‘Dearing’ as emotional speech. *9<sup>th</sup> International Symposium on Chinese Spoken Language Processing, Singapore. September 12-14, 2014.*

## Presentation (Non-Refereed)

**Lin, Y.,** Pollock, K., MacLeod, A., & Li, F. (2020). Twitter: [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

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2018-Present	<p>Speech production in children enrolled in second language education programs</p> <p><i>SSHRC Insight, with Dr. Karen Pollock, Dr. Fangfang Li, Dr. Yvan Rose, and Dr. Andrea MacLeod</i></p> <ul style="list-style-type: none"> <li>Designed and adapted a set of language and speech tests in Chinese</li> <li>Collected data through language and speech tests with 165 bilingual children across 3 schools</li> <li>Interviewed 12 Chinese teachers and prepare a qualitative research paper</li> <li>Analyze speech samples for phonological and acoustic patterns of non-native speech</li> <li>Proposed a conceptual model of understanding nonnative speech in communication</li> </ul>
2017-2018	<p>Development of phonological awareness (PA) and Pinyin knowledge in Mandarin children</p> <p><i>MA thesis, supervised by Prof. You-Jing Lin, Peking University</i></p> <ul style="list-style-type: none"> <li>Described the developmental trajectories of PA and Pinyin knowledge in grades 2 through 4</li> <li>Analyzed the relation between PA and Pinyin learning through correlational tests</li> <li>Examined the change of the said relation over time through automatic linear modeling</li> <li>Awarded “<b>Excellent Master’s Thesis</b>”</li> </ul>
2016-2017	<p>Motion lexicalization among Chinese-speaking children growing up in Canada</p> <p><i>Collaborating with Prof. Elena Nicoladis from Department of Psychology, University of Alberta</i></p> <ul style="list-style-type: none"> <li>Collected and transcribed language samples of 9 Chinese-monolingual children retelling a story</li> <li>Coded and analyzed 47 bilingual and 47 monolingual children’s data for developmental patterns</li> <li>Demonstrated the signs of simplification and cross-linguistic influence in the bilingual children</li> </ul>

- 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      Guest lecturer of CSD 507 Phonological Disorders  
*Department of Communication Sciences and Disorders, University of Alberta, AB*
- 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      Junior mentor of CSD 900 research project groups  
*Supervised by Dr. Karen E. Pollock*
- Mentored 10 SLP students over 2 years
  - Organize and host group meetings
  - Provide training and support in scholarship application, assessment administration, [acoustic analysis](#), statistical analysis, and poster presentations
- 2019 Summer      Junior mentor of research interns  
*Supervised by Dr. Karen E. Pollock*
- 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
- 2019 Fall      Teaching assistant of CSD 507 Phonological Disorders  
*Department of Communication Sciences and Disorders, University of Alberta, AB*
- Provided instructions and trouble-shooting for using Phon to transcribe speech samples
- 2015-2017      Teaching assistant  
*Department of Chinese Language and Literature, Peking University, Beijing*
- Postgraduate course “Contemporary Phonology”
  - Undergraduate course “Chinese Reading & Writing” for international students

## Work Experiences

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

## Activities and Volunteer

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| 2020 Winter | Facilitator of Health Horizon High School Tour for LRRBE Grade-12 Students<br><i>Faculty of Rehabilitation Medicine, University of Alberta</i> <ul style="list-style-type: none"><li>Led the presentation and activity of “Technology and SLP” with 20 indigenous students</li></ul> |
| 2018-2019   | Member of the OASIS Conference Committee<br><i>Organization of Alberta Students in Speech (OASIS), University of Alberta</i> <ul style="list-style-type: none"><li>Took charge of the venue and registration of the OASIS Conference 2019</li></ul>                                  |

## Media

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

## Skills

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| Languages | Mandarin (Native), English (Proficient): TOEFL 116; GRE V-156 Q-170 AW-5.0<br>French (Elementary), Russian (Beginner) |
| Computer  | Speech and Phonology: Praat, Adobe Audition, Phon<br>Programming: MATLAB, HTML 5, Praat<br>Statistics: SPSS           |