Youran Lin

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Education

2018-Present	Combined MSc-SLP / PhD in Rehabilitation Sciences, University of Alberta, AB
	 Supervisors: Dr. Karen E. Pollock and Dr. Fangfang Li
2015-2018	 MA in Linguistics and Applied Linguistics, Peking University, Beijing Supervisor: Prof. You-Jing Lin
2011-2015	BA in Chinese Language, Peking University, Beijing
	 Supervisor: Prof. Jiangping Kong

Selected Awards

2020	Alberta Graduate Excellence Scholarship (University of Alberta)
2019-2022	Vanier Canada Graduate Scholarship (SSHRC)
2019-2022	President's Doctoral Prize of Distinction (Top-up award of the Vanier CGS)
2018-2019	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%)
2017	Outstanding Scientific Research Award (Peking University)
2016	Merit Student Pacesetter of Peking University (Peking University, top 2%)

Publications & Presentations

Journal

- 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 (in Chinese). Essays of Linguistics, 54, 323-341.
- Kong, J. & Lin, Y. (2016). Fundamental frequency characteristics of "dearing" as emotional speech (in Chinese). *Journal of Tsinghua University (Science & Technology)*, 56(11), 1149-1153.

Presentation (Refereed)

- Lin, Y., Pollock, K., MacLeod, A., & Li, F. (2020). Poster presentation: Children's Chinese speech education in Chinese-English bilingual education programs: Teachers' perspectives. *Canadian Centre for Studies and Research on Bilingualism* and Language (CCERBAL) Conference, Ottawa, ON. April 30th – May 2nd, 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 23rd-28th, 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 14th-15th, 2019.* Awarded "Prix D'Exellence pour Communication Scientifique."
- Lin, Y., & Kong, J. (2014). Oral presentation: A study of pitch of 'Dearing' as emotional speech. 9th International Symposium on Chinese Spoken Language Processing, Singapore. September 12th-14th, 2014.

Presentation (Non-Refereed)

- Tao, M., Lin, Y., & Pollock, K. (2020). Acquisition of Mandarin fricatives by Mandarin-dominant children in a Mandarin-English bilingual program. *UARE Research Internship Program Symposium, Edmonton, AB. March 12th, 2020*.
- da Silva, B., Kascak, L., Lelekach, M., Zhang, J., **Lin, Y.**, & Pollock, K. (2019). 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). Pronunciation of Mandarin /au/ of Mandarin-English Bilingual Children. MITACS Globalink Research Internship Program Symposium, Edmonton, AB. August 22nd, 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

- Ongoing project
- Collected data through language and speech tests with 74 bilingual children across 3 schools
- Interviewed 12 Chinese teachers and prepare a qualitative research paper

2018

The relationship between perceptual ratings of foreign accent and prosodic features of the English speech of bilingual children in Canada

REHAB 599 "Advanced Statistics" instructed by Dr. Jacqueline Cummine, University of Alberta

- Acoustically analyzed the intonation and timing features of child English learners' speech
- Quantified the relationships between the acoustics and perception of foreign accents

2017-2018

Development of phonological awareness (PA) and *Pinyin* knowledge in Mandarin-speaking school-aged 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 relationships between PA and *Pinyin* learning
- 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
- 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

Supervisory Experiences

2019-Present Junior mentor of

Junior mentor of CSD 900 research project groups

Supervised by Dr. Karen E. Pollock

- Mentored 10 MScSLP students over 2 years
- Organize and host group meetings
- Provide training and support in scholarship application, assessment administration, acoustic analysis, statistical analysis, and poster presentation

2019 Summer

Junior mentor of research interns

Supervised by Dr. Karen E. Pollock

- Interviewed 15 intern candidates and mentored 2 interns
- Provided training in speech sample transcription using International Phonetic Alphabet
- Provided support in question development, statistical analysis, and poster presentation

Work Experiences

2018-Present

Consultant on study overseas

- Provide consultation for the students to prepare for their English tests and applications
- Provide consultation for the Chinese students interested in Speech-Language Pathology
- Provide accent reduction training for students whose communication is impacted by accents

2019

Teaching assistant

Department of Communication Sciences and Disorders, University of Alberta, AB

- CSD 507 "Phonological Disorders," instructed by Dr. Karen E. Pollock
- Provided instructions and trouble-shooting for using Phon to transcribe speech samples

2017-2018

Trainee consultant and translator

LIH Healthcare, Beijing

Worked in a pediatric rehabilitation clinic with international and multidisciplinary clinicians

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

2015-2017 Teaching assistant

Prof. You-Jing Lin, Department of Chinese Language and Literature, Peking University, Beijing

- Postgraduate course "Contemporary Phonology" instructed by
- Undergraduate courses "Chinese Reading & Writing" for international students

Activities and Volunteer

Winter 2020	Facilitator of Health Horizon High School Tour for LRRBE Grade-12 Student
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Faculty of Rehabilitation Medicine, University of Alberta

Lead the presentation and activity of "Technology and SLP" with 20 indigenous students

2018-2019 Member of the OASIS Conference Committee

Organization of Alberta Students in Speech (OASIS), University of Alberta

Took charge of the venue and registration of the OASIS Conference 2019

Winter 2019 Facilitator of Journal Club of Rehabilitation Research Centre

Faculty of Rehabilitation Medicine, University of Alberta

Led the meeting discussing issues around rehabilitation in developing countries

Winter 2017 Hair donator for females who suffered from the side-effect of chemotherapy

Tsingsi Hair Donation Charity, Shanghai

Media

Summer 2019 Interview: World FM 101.7

By Wei Zhang on June 28th, 2019, 13:00 Mandarin Radio

- Talked about Vanier CGS and promoted the bilingual speech development research project
- Advocated for the internationalization and multilingualization of SLP programs in Canada

Spring 2019 She made it! UAlberta Chinese international student receives Vanier CGS

By Laurie Wang on May 16th, 2019, University of Alberta

Skills

Languages Mandarin (Native), English (Proficient): TOEFL 116; GRE V-156 Q-170 AW-5.0

French (Elementary), Russian (Beginner)

Computer Speech and Phonology: Praat, Adobe Audition, Phon

Programming: MATLAB, HTML

Statistics: SPSS, STATA