Curriculum Vitae
Kai Ian Leung
PhD Candidate, MSc, HBSc
kaiian.leung@mail.utoronto.ca

1. EDUCATION

2021-present	Doctor of Philosophy Department of Speech-Language Pathology, Rehabilitation Sciences Institute, Temerty Faculty of Medicine, University of Toronto, Canada. ✛ Collaborative Specialization in Neuroscience
2019-2021	Masters of Science Department of Speech-Language Pathology, Rehabilitation Sciences Institute, Temerty Faculty of Medicine, University of Toronto, Canada. ✛ Collaborative Specialization in Neuroscience
2014-2019	Honours Bachelor of Science Psychology and Linguistics, Faculty of Arts and Science, University of Toronto, Canada ✛ Joint Minor - Asian Literatures and Cultures conducted at National University of Singapore

2. HONOURS AND AWARDS

2023-2024	**Ontario Graduate Scholarship,** University of Toronto, $15,000.00
2023	**SGS Conference Grant,** University of Toronto, $740.00
2023	**RSI Leadership & Inspiration Student Award,** University of Toronto
2022	**Theresa and Miron Polatajko Graduate Award**, University of Toronto, $2000.00
2021	**RSI Research Day - Best Poster MSc,** University of Toronto
2021	Runner up, **RSI Research Excellence Student Award**, University of Toronto
2020-2021	**Canadian Graduate Scholarship-Master's (NSERC),** University of Toronto, $17,500.00
2019-2020	**University of Toronto Fellowship,** University of Toronto, $17,500.00
2018-2019	**Hosinec Family Scholarship,** University of Toronto, $500.00

3. RELEVANT RESEARCH EXPERIENCES

May-Jul 2020	Research Student, Institutional Strategic Initiatives Summer Seed Project – Language and Cognition, University of Toronto, Toronto, Canada • Literature synthesis reporting on current research and interests within the university • Collaborated with 6 other departments to produce interdisciplinary comparative study
2018 – 2019	Research Assistant, Multilingualism and Literacy Lab, Ontario Institute for Studies in Education, University of Toronto, Toronto, Canada • Transcribed English and French interviews of children for SALT database • Coded files for morphologic and derivational information
2018 – Present	Research Assistant, Bilingual and Multilingual (BAM!) Development Lab, Department of Speech-Language Pathology, University of Toronto, Toronto, Canada • Study coordinator and research assistant for three studies: Voices, Tweety and Interlocutors Study. • Assessed participants using behavioral tools, annotated videos using ELAN/Praat, managed and analysed data in R
2017 – 2018	Student Researcher, Richard Charles Lee Asian Pathways Research Lab, Asian Institute, Munk School of Global Affairs, University of Toronto, Toronto, Canada • Conducted life-history interviews with participants for quantitative analysis of Chinese-Canadian mother-daughter dyad interactions, culminating magazine entry in **_Pathways (2018)_**

4. TEACHING ACTIVITIES

2021 – present   Teaching Assistant, Cross-appointed in Department of Linguistics & Speech-Language Pathology, University of Toronto
Graduate-level courses: SLP1533
Undergraduate-level courses: JLS473, JLS475, LIN200, LIN101, LIN228
- Supported lead instructor in course delivery, grading, and student assistance
- Facilitated discussions, held office hours, and provided academic support to students

5. EXTRACURRICULAR AND SERVICE ACTIVITIES

2022 – 2023   Rehabilitation Sciences Institute, University of Toronto
President, Rehabilitation Sciences Graduate Student Union
- Oversaw operations of all 17 RSGSU committees
- Served as point of contact between administrative executives and 90+ graduate students

2023 – present   Treasurer, Rehabilitation Sciences Graduate Student Union
- Manage RSGSU finances through budgeting, tracking expenses, financial reporting
- Coordinate funding requests and allocations for all RSGSU events and initiatives

2021 – present   Graduate Language Research Day, University of Toronto
Lead Organizer, Language Research Day Committee
- Secured funding for first event reuniting multidisciplinary language research at UofT
- Led organization of event, resulting in 20+ presenters and 90+ attendees

2021 – 2023   Career Development Committee, Hospital for Sick Children
Data and Analysis Lead
- Develop surveys to evaluate program satisfaction
- Collect and analyse feedback from monthly CDC events

2020 – 2023   Bilingual Development Annual Workshop Series, BAM Lab, University of Toronto
Co-Organizer, Bilingual Language Development Series
- Marketed and moderated event series to over 120 attendees online and in-person
- Coordinated with workshop team of 11 members and co-hosted with 450+ attendees

2020 – 2022   Rehabilitation Sciences Institute, University of Toronto
Co-Chair, Student Awards Committee
- Workshopped award criteria and procedure
- Led adjudication of 6 awards to RSI students among 25+ candidates

RSI Student Mentor & Department Ambassador
- Mentored incoming students in RSI program, fostering academic and professional development, while representing the department at various events and initiatives.

Ongoing Moderator, Leadership Rehabilitation Rounds
- Hosted and moderated interdisciplinary rounds sessions for 30+ attendees

6. PEER REVIEWED PUBLICATIONS AND OTHER PUBLICATIONS/WORKS

Journal Articles
1. **Leung, K. I.,** Dlamini, N., Westmacott, R., & Molnar, M. (2023). Language and Cognitive Outcomes Following Ischemic Stroke in Children With Monolingual and Bilingual Exposure. *Journal of Child Neurology*, https://doi.org/10.1177/08830738231171466
2. Molnar, M., **Leung, K. I**., Santos Herrera, J., & Giezen, M. (2022). Toddler-directed and adult-directed gesture frequency in monolingual and bilingual caregivers. *International Journal of Bilingualism*. https://doi.org/10.1177/13670069221120929

Conference Proceedings/Published Abstracts
1. **Leung, K. I.**, Dlamini, N., Westmacott, R., & Molnar, M. (2022). Abstract WP173: Children's Post-Stroke Expressive Language Outcomes Are Affected By Bilingual Exposure. Stroke, 53(Suppl_1), AWP173-AWP173.
2. Bhalloo, I., **Leung, K. I.,** Molnar, M. (2020). Well-established monolingual literacy predictors in bilinguals. *Proceedings of ExLing 2020: 11th International Conference of Experimental Linguistics,* 63-66.

Magazine/Blog/Podcast Features

1. **Leung, K.I**., Molnar, M. (2022). Multilingual Caseloads: Clinical Perspectives from Pediatric SLPs and Areas of Future Research. *Communiqué.* 2022(8). Retrieved from: https://blog.sac-oac.ca/multilingual-caseloadsclinical-perspectives-from-pediatric-slps-and-areas-of-future-research/
2. **Leung, K. I.** (2020). Episode 3: Author Panel on Rehabilitation & Technology. *rehabINK Podcast.*
3. Bhalloo, I., **Leung, K. I.** (2020). Clinical innovation or buzzword? Exploring telerehab in Speech-Language Pathology and mindfulness therapy. *rehabINK.* 2020(8). Retrieved from: https://rehabinkmag.com
4. **Leung, K. I.** (2018). Chopsuey. *Pathways,* 2(1), 22-31. Retrieved from: https://munkschool.utoronto.ca/ai/aprl-pathways-magazine/

Manuscripts in Progress

1. **Leung, K. I.,** Monika, M. (2023). Language and Cognition in Bilingual Neurodivergent Children: A Review of Recent Research. Rehabilitation Sciences Institute, University of Toronto.
2. **Leung, K. I.,** Williams, L., Tremblay, P., Rochon, E., & Molnar, M. (2023). Language and Cognition in Bilingual and Monolingual Children Post-stroke. Rehabilitation Sciences Institute, University of Toronto.
3. Monika, M., **Leung, K. I.,** Rato, A.A.S. (2023). Voice and language association in bilinguals and monolinguals: Interlocutor voice context affects lexical decision in bilinguals but not in monolinguals. Rehabilitation Sciences Institute, University of Toronto.

Oral Presentations (selected)

1. Leung, K.I., Dlamini, N, Westmacott R., Molnar, M. (2024, February 16) Moving Beyond Secondary Status: Accounting for Social Determinants of Health Across Biopsychosocial Spheres of Influence on Pediatric Neuropsychological Outcomes. *Language and Cognitive Outcomes Following Pediatric Stroke*. International Neuropsychological Society [Symposium Presentation], New York City, New York.
2. **Leung, K. I.,** Williams, L., Tremblay, P., Rochon, E., & Molnar, M. (2023, November 18). *Language and Cognition in Bilingual and Monolingual Children Post-stroke*. American Speech-Language-Hearing Association Convention, [Conference Presentation], Boston, Massachusetts.
3. **Leung, K. I.,** Williams, L., Tremblay, P., Rochon, E., Molnar, M. (2023, October 20). *Language and cognitive correlates in the developing bilingual brain: a systematic review*. Bilingualism Matters Research Symposium, [Conference Presentation], Columbia, South Carolina.
4. **Leung, K. I.** (2023, August 28). *Pediatric Stroke.* SLP1533Y Aphasia [Guest Lecture], Toronto, Canada.
5. **Leung., K. I.**, Choy, J., Molnar, M. (2023, June 23). *Language and Cognition in Bilingual Neurodivergent Children: A Review of Recent Research*. UofT Graduate Language Research Day, [Conference Presentation], Toronto, Canada.
6. **Leung, K. I.** (2022, October 31). *The Effect of Bilingual Exposure on the Linguistic and Cognitive Recovery of Children Following Pediatric Stroke.* SLP1505Y Child Language I [Guest Lecture], Toronto, Canada.
7. **Leung., K. I.**, Dlamini, N., Westmacott, R., Molnar, M. (2021, November 12). *The Effect of Bilingual Exposure on the Linguistic and Cognitive Recovery of Children Following Pediatric Stroke.* UofT Graduate Language Research Day, [Conference Presentation], Toronto, Canada (Online).
8. Bhalloo, I., **Leung, K. I.,** Molnar, M. (2020, October 12). *Well-established monolingual literacy predictors in bilinguals.* ExLing 2020: 11th International Conference of Experimental Linguistics [Conference Plenary Session], Athens, Greece (Virtual).
9. **Leung, K. I.** (2020, June 6). *Language Processing and Cognition in Bilingual Children.* Theory to Therapy Conference: Audiology and Speech-Language Pathology Graduate Student Conference 2020 [Conference Workshop], Toronto, Ontario (Virtual)

Poster Presentations (selected)

1. **Leung, K. I.,** Williams, L., Tremblay, P., & Molnar, M. (May 2023). *Language And Cognitive Correlates In The Developing Bilingual Brain.* University of Toronto – Collaborative Program in Neuroscience and Max Planck-University of Toronto for Neural Science and Technology Research Day, Toronto, Canada.
2. **Leung, K. I.**, Dlamini, N., Westmacott, R., & Molnar, M. (Feb 2022). *Children's Post-Stroke Expressive Language Outcomes Are Affected By Bilingual Exposure*. American Stroke Association, International Stroke Conference 2022, New Orleans, USA.
3. **Leung, K. I.**, Dlamini, N., Westmacott, R., & Molnar, M. (March 2021). Effect of Bilingual Exposure on Linguistic and Cognitive Recovery Following Pediatric Stroke. Cognitive Neuroscience Society, Online.
4. **Leung, K. I.**, Dlamini, N., Westmacott, R., & Molnar, M. (December 2020). Effect of Bilingual Exposure on Linguistic and Cognitive Recovery Following Pediatric Stroke. Heart and Stroke Foundation - Canadian Partnership for Stroke Recovery Virtual Annual Scientific Meeting, Online.