

# CURRICULUM VITAE

Chun Hei Lo

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EDUCATION	<b>Ph.D. in Systems Engineering and Engineering Management</b> The Chinese University of Hong Kong (CUHK) Aug 2019–Present <b>B.Sc. (Hons) with First Class Honors in Computer Science</b> The Chinese University of Hong Kong Sept 2015–July 2019	
WORK EXPERIENCE	<b>Junior Research Assistant</b> Department of Systems Engineering and Engineering Management, CUHK • Researched on cross-framework meaning representations parsing July 2019 <b>Software Engineer Intern</b> Set Sail Software • Automated the result analysis process of NLP engine on actual message data • Collaborated with digital marketing agencies to deliver chatbot solutions to clients June 2018–Aug 2018	
PUBLICATIONS	[1] Chun Hei Lo, Wai Lam, and Hong Cheng. 2022. <a href="#">Semantic Composition with PSHRG for Derivation Tree Reconstruction from Graph-Based Meaning Representations</a> . In <i>Proceedings of the 60th Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers)</i> , pages 5425–5439, Dublin, Ireland [2] Mudit Chaudhary, Borislav Dzodzo, Sida Huang, Chun Hei Lo, Mingzhi Lyu, Lun Yiu Nie, Jinbo Xing, Tianhua Zhang, Xiaoying Zhang, Jingyan Zhou, Hong Cheng, Wai Lam, Helen Meng. 2021. <a href="#">Unstructured Knowledge Access in Task-oriented Dialog Modeling using Language Inference, Knowledge Retrieval and Knowledge-Integrative Response Generation</a> . <a href="#">arXiv:2101.06066</a> [3] Sunny Lai, Chun Hei Lo, Kwong Sak Leung, and Yee Leung. 2019. <a href="#">CUHK at MRP 2019: Transition-Based Parser with Cross-Framework Variable-Arity Resolve Action</a> . In <i>Proceedings of the Shared Task on Cross-Framework Meaning Representation Parsing at the 2019 Conference on Natural Language Learning</i> , pages 104–113, Hong Kong	
AWARDS	<b>Dean’s List</b> , Faculty of Engineering, CUHK 2015–16, 2016–17, 2017–18, 2018–19 <b>Master’s List</b> , Wu Yee Sun College, CUHK 2016–17, 2017–18, 2018–19 <b>ELITE Stream Student Scholarship</b> , Faculty of Engineering, CUHK 2016–17, 2018–19 <b>Computer Science Scholarship</b> , Dept. of Computer Science and Engineering, CUHK 2015–16 <b>Admission Scholarship for New Students</b> , Faculty of Engineering, CUHK 2015 <b>Medals</b> , Hong Kong Olympiad in Informatics 2012–15 • Silver (Senior Group) in 2014/15; Gold (Junior Group) in 2013; Silver (Junior Group) in 2012	
INVITED TALKS	<b>Seminar Talk</b> , Semantic Composition with PSHRG for Derivation Tree Reconstruction from Graph-Based Meaning Representations, Foundations of Language Processing, Umeå University 16 Sept 2022	
TEACHING EXPERIENCE	<b>Teaching Assistant</b> Faculty of Engineering, CUHK • CSCI2100: Data Structures 2019–20, 2020–21, 2021–22, 2022–23 • SEEM3550: Fundamentals in Information Systems 2020–21, 2021–22, 2022–23	
COMPETENCES	<b>Languages</b> Cantonese ( <i>native</i> ), English ( <i>proficient</i> ), Putonghua ( <i>proficient</i> )	
AREAS OF INTERESTS	Computational linguistics, computational semantics and meaning representations	