# Yuwei Yin

Homepage | Research | GitHub | LinkedIn | X | Email: seckexyin@gmail.com

## **EDUCATION**

• The University of British Columbia (UBC)	Vancouver, BC, Canada
Ph.D. in Computer Science at Department of Computer Science	Jan. 2025 – Present
M.Sc. (PhD-Track) in Computer Science at Department of Computer Science	Jan. 2024 – Dec. 2024
Grade: 96/100; Courses: CPSC 532G, 532P, 532V, 533V, 536M, 540	
• Beihang University (BUAA)	Haidian, Beijing, China
Ph.D. (Quitted) in Computer Science at State Key Lab of Software Dev. Env.	$Sep. \ 2019 - Sep. \ 2021$
$\underline{M.Eng.}$ (Transferred) in Computer Technology at School of Computer Sci. & Eng. Grade: 92/100; Rank $3\%$	Sep. 2018 – Jun. 2019
• Beijing Information Science and Technology University (BISTU)	Chaoyang, Beijing, China
$B.Eng.$ in Computer Science and Technology at School of Computer Science Grade: 93/100; Rank $1^{st}$ of 202	Sep. 2014 - Jun. 2018
EMPLOVMENT	

### LMPLOYMENT

## • The University of British Columbia (UBC)

Graduate Research Assistant & Teaching Assistant (Full-time, Onsite, Paid)

Vancouver, BC, Canada Jan. 2024 - Present

- o Affiliation: UBC NLP Group, Department of Computer Science, Faculty of Science
- RA Duty: Conducting research on natural language processing: Thinking and Reasoning in AI Systems.
- $\circ$  TA Courses: CPSC 340/540 Machine Learning; CPSC 440/550 Advanced Machine Learning; CPSC 436N NLP

# • The University of Hong Kong (HKU)

Research Assistant (Full-time, Onsite, Paid)

Pokfulam, Hong Kong Oct. 2022 - Dec. 2023

- o Affiliation: HKU NLP Group, Department of Computer Science, Faculty of Engineering
- o Duty: Conducted research on multimodal natural language processing and FinTech.
- Microsoft Research

Research Intern (Full-time, Onsite, Paid)

Haidian, Beijing, China Nov. 2020 - Sep. 2021

- o Affiliation: Natural Language Computing (NLC) Group, Microsoft Research Asia (MSRA)
- o Duty: Conducted research on multilingual neural machine translation.

# RESEARCH

Google Scholar | Semantic Scholar | OpenReview | HuggingFace | ResearchGate | ORCID | DBLP | ACL Anthology Research Interests: Artificial Intelligence, Natural Language Processing, Generative AI, Multimodality, AI Reasoning

#### Selected Work

• SWI: Speaking with Intent in Large Language Models Yuwei Yin, EunJeong Hwang, Giuseppe Carenini Accepted by INLG 2025 | arXiv 2503.21544 | Code

Mar 2025

• ARR: Question Answering with Large Language Models via Analyzing, Retrieving, and Reasoning Yuwei Yin, Giuseppe Carenini arXiv 2502.04689 || Code

Feb 2025

## Academic Service

### Reviewer

- Conference: ACL (2023, 2024, 2025), EMNLP (2023, 2024, 2025), NAACL (2024, 2025), COLM (2025), AAAI (2026)
- Journal: TASLP (2022), ncomms (2023), TALLIP (2023), TNNLS (2024, 2025), NCAA (2025)

## Selected Honors

• Graduate Teaching Assistant Award of Year 2024 [Award] (Awarded by UBC Computer Science)	2025
• SIGDIAL 2024 Best Paper Award [Paper] [Award] (Special Interest Group on Discourse and Dialogue)	2024
• Award of Excellence in Stars of Tomorrow Internship Program (Awarded by Microsoft Research Asia)	2021
• Beijing Outstanding Graduate Award (Awarded by Beijing Municipal Commission of Education)	2018
• National Scholarship (Awarded by The Ministry of Education of China)	2016 & 2017
• 1 <sup>st</sup> Prize in The 32nd National Physics Competition (Awarded by Chinese Physical Society)	2015