Yoonsang Lee

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Education

Princeton University, Princeton, NJ 09/2025–
  Ph.D. in Computer Science
  Advisor: Danqi Chen
Seoul National University, Seoul, Korea 03/2019–08/2025
  B.Sc. in Computer Science & Engineering
  Summa Cum Laude

Publications

* denotes equal contributions

1. Atula Tejaswi, **Yoonsang Lee**, Sujay Sanghavi*, Eunsol Choi*. RARe: Retrieval Augmented Retrieval With In-context Examples. In: *Proceedings of Conference on Language Modeling (COLM)* 2025. [pdf]

2. **Yoonsang Lee**, Minsoo Kim, Seung-won Hwang. Disentangling Questions from Query Generation for Task-Adaptive Retrieval. In: *Proceedings of Findings of EMNLP* 2024. [pdf]

3. **Yoonsang Lee**, Xi Ye, Eunsol Choi. AmbigDocs: Reasoning across Documents on Different Entities under the Same Name. In: *Proceedings of Conference on Language Modeling (COLM)* 2024. [pdf]

4. **Yoonsang Lee***, Pranav Atreya*, Xi Ye, Eunsol Choi. Crafting In-context Examples according to LMs' Parametric Knowledge. In: *Proceedings of Findings of NAACL* 2024. [pdf]

5. **Yoonsang Lee***, Dongryeol Lee*, Kyomin Jung. MILAB at PragTag-2023: Enhancing Cross-Domain Generalization through Data Augmentation with Reduced Uncertainty. In: *Proceedings of EMNLP Argument Mining Workshop* 2023. [pdf]

Honors and Awards

Doctoral Study Fellowship granted by Korea Foundation for Advanced Studies (KFAS) 2025–
Best Undergraduate Thesis Award granted by CSE, Seoul National University 2025
Youlchon AI Young Researcher Scholarship 2024
Specialized Semiconductor Program Scholarship 2023–2025
Merit Based Scholarship, Seoul National University 2019–2024
Silver, Korea Olympiad in Informatics 2012, 2018
Bronze, Samsung Human Tech Paper Award 2018

Teaching

SNU 054.003 Understanding Large Language Models	Fall 2024
SNU 4190.407 Algorithms	Spring 2024
SNU 4190.308 Computer Architecture	Spring 2023
SNU 4190.206A Electrical and Electronic Circuits	Fall 2020

Experiences

UT NLP Lab, Austin, TX   08/2023–04/2025
     Visiting Student (Advisor: Prof. Eunsol Choi)

Kaist Interaction Lab, Daejeon, Korea   07/2024–10/2024
     Research Assistant (Advisor: Prof. Juho Kim)

Machine Intelligence Lab, Seoul, Korea   07/2022–07/2023
     Research Assistant (Advisor: Prof. Kyomin Jung)

Naver AI Lab, Seongnam, Korea   01/2023–02/2023
     Research Intern (Host: Dr. Seong-Eun Moon)

Services

Conference Reviewer ACL ARR 2024, ICLR 2025
Workshop Reviewer ACL SRW 2024, ENLSP 2024, KnowledgeNLP 2025

Extracurricular

LG AI Youth Camp Mentor	02/2025–05/2025
Seeking SOTA (deep learning study group)	06/2024–02/2025
LikeLion at SNU (web development club)	03/2022–11/2022
Sergeant, Korean Augmentation to the US Army, *Camp Humphreys*	12/2020–06/2022
International Olympiad in Informatics Training Camp in Korea	07/2016–08/2016, 01/2017