DONGRYEOL LEE

40, Sillim-ro 3-gil, Gwanak-gu, Seoul, Republic of Korea $(+82)01091848016 \diamond drl123@snu.ac.kr$

EDUCATION

Seoul National University, Seoul

September 2021 - Present

PhD. Candidate, Electrical and Computer Engineering

- Machine Intelligence Laboratory (Advisor: Kyomin Jung)

Seoul National University, Seoul

March 2014 - August 2021

Bachelor of Naval Architecture and Ocean Engineering

Minor in Electrical and Computer Engineering

Cum Laude

Changwon Science High School, Changwon

March 2012 - February 2014

Specialized high school for students talented in math and science

PUBLICATIONS

Dongryeol Lee*, Yerin Hwang*, Yongil Kim, Joonsuk Park[†], and Kyomin Jung[†], "Are LLM-Judges Robust to Expressions of Uncertainty? Investigating the effect of Epistemic Markers on LLM-based Evaluation", **NAACL** (Main), 2024.

Kang-il Lee, Hyukhun Koh, **Dongryeol Lee**, Seunghyun Yoon, Minsung Kim, and Kyomin Jung[†], "Generating Diverse Hypotheses for Inductive Reasoning", **NAACL** (Main), 2024.

Kang-il Lee, Minbeom Kim, Seunghyun Yoon, Minsung Kim, **Dongryeol Lee**, Hyukhun Koh, and Kyomin Jung[†], "VLind-Bench: Measuring Language Priors in Large Vision-Language Models", **NAACL** (Findings), 2024.

Kyungmin Min, Minbeom Kim, Kang-il Lee, **Dongryeol Lee**, and Kyomin Jung[†], "Mitigating Hallucinations in Large Vision-Language Models via Summary-Guided Decoding", **NAACL** (Findings), 2024.

Dongryeol Lee, Minwoo Lee, Kyungmin Min, Joonsuk Park[†], and Kyomin Jung[†], "Return of EM: Entity-driven Answer Set Expansion for QA Evaluation", **COLING** (Oral), 2025.

Kyungmin Min, Minbeom Kim, Kang-il Lee, **Dongryeol Lee**, and Kyomin Jung[†], "Mitigating Hallucinations in Large Vision-Language Models via Summary-Guided Decoding", In Proceedings of the 1st Workshop on Safe Generative AI, 2024.

Dongryeol Lee*, Segwang Kim*, Minwoo Lee, Hwanhee Lee, Joonsuk Park, Sang-Woo Lee, and Kyomin Jung[†], "Asking Clarification Questions to Handle Ambiguity in Open-Domain QA", **EMNLP** (Findings), 2023.

Yoonsang Lee*, **Dongryeol Lee***, and Kyomin Jung[†], "MILAB at PragTag-2023 Enhancing Cross-Domain Generalization through Data Augmentation with Reduced Uncertainty", *In Proceedings of the 10th Workshop on Argument Mining*, 2023.

Yunah Jang, **Dongryeol Lee**, Hyung Joo Park, Taegwan Kang, Hwanhee Lee, Hyunkyung Bae, and Kyomin Jung[†], "Improving Multiple Documents Grounded Goal-Oriented Dialog Systems via Diverse Knowledge Enhanced Pretrained Language Model", *In Proceedings of the Second Dialog Workshop on Document-grounded Dialogue and Conversational Question Answering*, 2022.

^{*} Equal contribution.

[†] Corresponding author.

ACADEMIC SERVICES

Reviewer of ACL 2023, ARR Oct 2024

TECHNICAL STRENGTHS

Software & Tools Python, Pytorch

MILITARY SERVICE

Republic of Korea Marine Corps

November 2015 - August 2017