

Seungone Kim

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<https://seungonekim.github.io/>

EDUCATION	Carnegie Mellon University, Language Technologies Institute Ph.D. Student, School of Computer Science Advisor: Prof. Graham Neubig and Prof. Sean Welleck	September 2024 - Present
	Korea Advanced Institute of Science and Technology (KAIST) M.S. in Artificial Intelligence Advisor: Prof. Minjoon Seo	March 2023 - August 2024
	Yonsei University B.S. in Computer Science Major GPA: 3.99 / 4.30; Cumulative GPA: 3.85 / 4.30	March 2018 - February 2023
RESEARCH INTERESTS	LLM Evaluation, Systems that Improve with Feedback, Instruction Tuning, Chain-of-Thought Reasoning	
PUBLICATIONS	<ol style="list-style-type: none">[1] KMMLU: Measuring Massive Multitask Language Understanding in Korean Guijin Son, Hanwool Lee, Sungdong Kim, Seungone Kim, Niklas Muennighoff, Taekyoon Choi, Cheonbok Park, Kang Min Yu, Stella Biderman <i>Under Review at ACL 2024</i>[2] Prometheus-Vision: Vision-Language Model as a Judge for Fine-Grained Evaluation Seongyun Lee*, Seungone Kim*, Sue Hyun Park, Geewook Kim, Minjoon Seo <i>ME-FoMo Workshop at ICLR 2024</i> <i>Under Review at ACL 2024</i>[3] LangBridge: Multilingual Reasoning Without Multilingual Supervision Dongkeun Yoon, Joel Jang, Sungdong Kim, Seungone Kim, Sheikh Shafayat, Minjoon Seo <i>ME-FoMo Workshop at ICLR 2024</i> <i>Under Review at ACL 2024</i>[4] Multi-Task Inference: Can Large Language Models Follow Multiple Instructions at Once? Guijin Son*, Sangwon Baek, Sangdae Nam, Ilgyun Jeong, Seungone Kim* <i>ME-FoMo Workshop at ICLR 2024</i> <i>Under Review at ACL 2024</i>[5] Personalized Soups: Personalized Large Language Model Alignment via Post-hoc Parameter Merging Joel Jang, Seungone Kim, Bill Yuchen Lin, Yizhong Wang, Jack Hessel, Luke Zettlemoyer, Hananeh Hajishirzi, Yejin Choi, Prithviraj Ammanabrolu <i>Under Review at ICML 2024</i>[6] Prometheus: Inducing Fine-grained Evaluation Capability in Language Models Seungone Kim*, Jamin Shin*, Yejin Cho*, Joel Jang, Shayne Longpre, Hwaran Lee, Sangdoon Yun, Seongjin Shin, Sungdong Kim, James Thorne, Minjoon Seo <i>Instruction Workshop at NeurIPS 2023</i> ICLR 2024	

- [7] **FLASK: Fine-grained Language Model Evaluation based on Alignment Skill Sets**
 Seonghyeon Ye, Doyoung Kim, Sungdong Kim, Hyeonbin Hwang, **Seungone Kim**, Yongrae Jo, James Thorne, Juho Kim, Minjoon Seo
Best Paper Honorable Mention, *Instruction Workshop* at NeurIPS 2023
 ICLR 2024
- [8] **CoT Collection: Improving Zero-shot and Few-shot Learning of Language Models via Chain-of-Thought Fine-Tuning**
Seungone Kim*, Se June Joo*, Doyoung Kim, Joel Jang, Seonghyeon Ye, Jamin Shin, Minjoon Seo
 EMNLP 2023
- [9] **Exploring the Benefits of Training Expert Language Models over Instruction Tuning**
 Joel Jang, **Seungone Kim**, Seonghyeon Ye, Doyoung Kim, Lajanugen Logeswaran, Moontae Lee, Kyungjae Lee, Minjoon Seo
 ICML 2023
- [10] **CoTEVer: Chain of Thought Prompting Annotation Toolkit for Explanation Verification**
Seungone Kim, Se June Joo, Yul Jang, Hyungjoo Chae, Jinyoung Yeo
 EACL 2023 (Demonstrations Track)
- [11] **Mind the Gap! Injecting Commonsense Knowledge for Abstractive Dialogue Summarization**
Seungone Kim*, Se June Joo*, Hyungjoo Chae*, Chaehyeong Kim, Seung-won Hwang, Jinyoung Yeo
 COLING 2022

RESEARCH EXPERIENCE	LG AI Research, Advanced Machine Learning Lab Research Intern Host: Kyungjae Lee	January 2024 - June 2024; Seoul, Korea
	NAVER AI Lab Research Intern Host: Jamin Shin	March 2023 - December 2023; Seongnam, Korea
SERVICES	Conference Reviewer EACL 2023, ACL 2023, EMNLP 2023, NAACL 2024, ACL 2024 Conference Workshop Reviewer NeurIPS 2023 (Instruction WS)	
INVITED TALKS	NAVER Tech Meetup (NAVER Cloud) Host: Inho Kang	February 2024; Seoul, Korea
	Samsung AI Forum (Samsung Research Global AI Center) Host: Daehyun Kim	November 2023; Seoul, Korea
	AI Seminar Series (Objective Inc) Host: Pablo Mendes	November 2023; San Francisco, USA
	Innovation Session Series (SAP) Host: Laux Micahel	June 2023; Frankfurt, Germany
AWARDS	Honorable Mention Award at NeurIPS 2023 Instruction Workshop DEI Scholarship at NeurIPS 2023	2023 2023
MENTORING	Juyoung Suk: B.S. Student at KAIST → M.S. Student at KAIST AI Guijin Son: B.S. Student at Yonsei University	July 2023 - Present July 2023 - Present

LEADERSHIP
EXPERIENCE

Korean Augmentation to the US Army (KATUSA)
Sergeant at Eighth Army (United States)

January 2019 - August 2020