## **Seungone Kim**

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https://seungonekim.github.io/

EDUCATION Korea Advanced Institute of Science and Technology (KAIST)

March 2023 - August 2024

M.S. in Artificial Intelligence Advisor: Prof. Minjoon Seo

**Yonsei University** 

March 2018 - February 2023

B.S. in Computer Science

Major GPA: 3.99 / 4.30; Cumulative GPA: 3.85 / 4.30

RESEARCH INTERESTS LLM-as-a-Judge; Instruction Tuning; Chain-of-Thought Reasoning

**PUBLICATIONS** 

[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 *Under Review* at ACL 2024

[2] Prometheus-Vision: Vision-Language Model as a Judge for Fine-Grained Evaluation Seongyun Lee\*, Seungone Kim\*, Sue Hyun Park, Geewook Kim, Minjoon Seo ME-FoMo Workshop at ICLR 2024 Under Review at ACL 2024

[3] LangBridge: Multilingual Reasoning Without Multilingual Supervision Dongkeun Yoon, Joel Jang, Sungdong Kim, Seungone Kim, Sheikh Shafayat, Minjoon Seo ME-FoMo Workshop at ICLR 2024 Under Review at ACL 2024

[4] Multi-Task Inference: Can Large Language Models Follow Multiple Instructions at Once? Guijin Son\*, Sangwon Baek, Sangdae Nam, Ilgyun Jeong, Seungone Kim\* ME-FoMo Workshop at ICLR 2024 Under Review at ACL 2024

[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, Hannaneh Hajishirzi, Yejin Choi, Prithviraj Ammanabrolu *Under Review* at ICML 2024

[6] Prometheus: Inducing Fine-grained Evaluation Capability in Language Models Seungone Kim\*, Jamin Shin\*, Yejin Cho\*, Joel Jang, Shayne Longpre, Hwaran Lee, Sangdoo Yun, Seongjin Shin, Sungdong Kim, James Thorne, Minjoon Seo Instruction Workshop at NeurIPS 2023 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 LG AI Research, Advanced Machine Learning Lab

January 2024 - June 2024; Seoul, Korea

2023

EXPERIENCE

Research Intern Host: Kyungjae Lee

NAVER AI Lab March 2023 - December 2023; Seongnam, Korea

Research Intern Host: Jamin Shin

SERVICES Conference Reviewer

EACL 2023, ACL 2023, EMNLP 2023, NAACL 2024, ACL 2024

Conference Workshop Reviewer NeurIPS 2023 (Instruction WS)

INVITED TALKS **NLP Seminar Series (Apple, Information Intelligence Team)** February 2024; Seattle, USA

Host: Micahel Tu

Samsung AI Forum (Samsung Research Global AI Center)

November 2023; Seoul, Korea

Host: Daehyun Kim

AI Seminar Series (Objective Inc)

November 2023; San Francisco, USA

Host: Pablo Mendes

Innovation Session Series (SAP)

June 2023; Frankfurt, Germany

Host: Laux Micahel

AWARDS Honorable Mention Award at NeurIPS 2023 Instruction Workshop 2023

**DEI Scholarship at NeurIPS 2023** 

MENTORING **Juyoung Suk**: B.S. Student at KAIST → M.S. Student at KAIST AI July 2023 - Present

Guijin Son: B.S. Student at Yonsei University

July 2023 - Present

LEADERSHIP Korean Augmentation to the US Army (KATUSA)

January 2019 - August 2020

EXPERIENCE Sergeant at Eighth Army (United States)