

Seungyeon Jwa

✉ seungyeonjwaresearch@gmail.com 🌐 seungyeonlj.github.io 🔄 seungyeonlj 🎓 Google Scholar

Research Interests

- Reliable and scalable evaluation of foundation models
- Data synthesis and curation for training and evaluating foundation models

Education

Seoul National University, Seoul, Korea Sep 2025 – Present
Integrated M.A./Ph.D. in Interdisciplinary Program in Artificial Intelligence
Advisor: Prof. Jonghyun Choi

Seoul National University, Seoul, Korea Mar 2015 – Feb 2022
B.S. in Computer Science and Engineering
B.S. in Computational Sciences
B.S. in Food and Nutrition

Publications

(* denotes equal contribution)

Becoming Experienced Judges: Selective Test-Time Learning for Evaluators
Seungyeon Jwa, Daechul Ahn, Reokyoung Kim, Dongyeop Kang, Jonghyun Choi.
Proceedings of EACL 2026 (Oral, Short), ACL 2026 Eval Eval Workshop (Oral) [Paper]

ParaPairAudioBench: Paralinguistic Pairwise Audio Benchmark for AudioLLM-as-a-Judge
Jisu Jeon, Seungyeon Jwa, Joosung Lee, Jinhyeon Kim, Woojin Chung, Hwiyeol Jo, et al.
To appear in Proceedings of Interspeech 2026

OffsetBias: Leveraging Debiased Data for Tuning Evaluators
Junsoo Park*, Seungyeon Jwa*, Meiyong Ren, Daeyoung Kim, Sanghyuk Choi.
Findings of EMNLP 2024 [Paper]

Mitigating Hate Speech in Korean Open-domain Chatbot using CTRL
Seungyeon Jwa*, Young-rok Cha*, Moonsu Han, Donghoon Shin.
HCLT 2021 [Paper]

RTSGameBench: Benchmark for Strategic Reasoning by VLMs
San Kim*, Daechul Ahn*, Reokyoung Kim, Hyeonbeom Choi, Seungyeon Jwa, Jonghyun Choi.
Under review [Project]

Academic Experience

Minnesota NLP Group, University of Minnesota Apr 2026 – Present
Visiting Graduate Student | Advisor: Prof. Dongyeop Kang
Behavioral evaluation for LLM agents

Machine Perception and Reasoning Lab, Seoul National University
Graduate Researcher | Advisor: Prof. Jonghyun Choi Sep 2025 – Present
Research Intern Mar 2025 – Aug 2025
 Sequential test-time scaling approaches for LLM evaluators

Cognitive Computing Lab, Seoul National University Jul 2020 – Aug 2020
Research Intern | Advisor: Prof. Gahgene Gweon
 Mathematical problem data collection and solution-type classifier training

Industrial Experience

NAVER Cloud, Seongnam, Korea
AI Resident, Foundation Research Team Jan 2026 – Mar 2026
 AudioLLM benchmarking; synthetic data generation for foundation model mid-training

NCSOFT, Seongnam, Korea
NLP Researcher, Application LM Team (Alignment Team) Feb 2024 – Feb 2025
 Data construction pipeline design and post-training of bias-resistant LLM judges

NLP Researcher, Dialogue Model Team Jan 2022 – Jan 2024
 Alignment of dialogue models using instruction sets for persona constraints; development of an emotional state simulator for controllable, affect-aware response generation

NLP Research Intern, Dialogue Model Team Jan 2021 – Aug 2021
 Controllable text generation for dialogue systems

Teaching Experience

Topics in Computer and VLSI: AI-Assisted Front-End Software Development 2025
Teaching Assistant | Seoul National University

Smart Ocean Mobility AI Education Program 2025
Teaching Assistant | NAOE AI Center, Seoul National University & HD Hyundai

Scholarships

SNU Development Fund Scholarship 2019
Merit-based scholarship by Donggok Lee Yong-hee Foundation

Academic Excellence Scholarship, Seoul National University 2018
Merit-based scholarship

Entrance Scholarship, Seoul National University 2015
Merit-based scholarship