

Hyunsik Jeon

Senior Applied Scientist @ Microsoft

✉ hyunsikjeon@microsoft.com  GitHub  LinkedIn  Google Scholar  Website

Summary

AI Researcher/Scientist with **8+ years** of hands-on experience in **Recommender Systems (RecSys)**, focusing on **Conversational** and **Sequential** recommendation. Proven track record in ideation through published **10+ papers** in top-tier AI/ML venues (e.g., [KDD](#), [WWW](#), [CIKM](#), [RecSys](#)) and the **Best Ph.D. Dissertation** award. Proficient in Python, PyTorch, LLMs, and VLMs. Honored with multiple **paper awards** and **OpenAI research credits**.

Employment

Feb. 2026 – Present	Microsoft <i>Senior Applied Scientist</i>	<i>Redmond, WA, USA</i>
Sep. 2023 – Aug. 2025	University of California San Diego <i>Postdoctoral Researcher</i>	<i>San Diego, CA, USA</i>
Jul. 2020 – Aug. 2020	Hyperconnect <i>Research Intern</i>	<i>Seoul, South Korea</i>

Education

Aug. 2023	Seoul National University <i>Ph.D. in Computer Science & Engineering</i>	<i>Seoul, South Korea</i>
Feb. 2019	Seoul National University <i>M.Sc. in Computer Science & Engineering</i>	<i>Seoul, South Korea</i>
Feb. 2017	Hanyang University <i>B.Sc. in Computer Science & Engineering</i>	<i>Seoul, South Korea</i>

Selected Publications

- **Adapting Large Vision-Language Models to Visually-Aware Conversational Recommendation.**
Hyunsik Jeon, et al. In [KDD](#), 2025.
- **Calibration-Disentangled Learning and Relevance-Prioritized Reranking.**
Hyunsik Jeon, et al. In [CIKM](#), 2024.
- **Neighborhood-Based Collaborative Filtering for Conversational Recommendation.**
Hyunsik Jeon, et al. (co-first author) In [RecSys](#), 2024 (Short Paper).
- **Cold-start Bundle Recommendation via Popularity-based Coalescence.**
Hyunsik Jeon, et al. In [WWW](#), 2024, **Selected Oral Presentation**.
- **Aggregately Diversified Bundle Recommendation via Popularity Debiasing.**
Hyunsik Jeon, et al. In [PAKDD](#), 2023.

- Accurate Action Recommendation for Smart Home via Two-Level Encoders.
Hyunsik Jeon, et al. In **CIKM**, 2022, **SIGIR Student Travel Grants**.
- Data Context Adaptation for Accurate Recommendation with Additional Information.
Hyunsik Jeon, et al. In **BigData**, 2019, **Samsung HumanTech Paper Award**.

Selected Awards & Honors

- OpenAI API Credit for Research Support (\$1,000) 2025
- Best Ph.D. Dissertation Award, Seoul National University 2023
- Sejong Science Fellowship Grant, NRF of Korea 2023
- Best Student Paper, PAKDD 2020 2020
- HumanTech Paper Award, Samsung (4th place) 2020
- MIND News Recommendation Competition, Microsoft (2nd place) 2020

Professional Service

- Session Chair: CIKM 2024
- PC/Reviewer: KDD, WWW, CIKM, WSDM, NeurIPS, ICLR, etc.
- Mentor: PhD Symposium at CIKM 2024

References

- Prof. Julian McAuley, UC San Diego: jmcauley@ucsd.edu
- Prof. U Kang, Seoul National University: ukang@snu.ac.kr