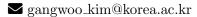
Gangwoo Kim

Ph.D. Student in Computer Science



★ gankim.github.io

EDUCATION

Korea University Mar 2020 - Present

Ph.D Student in Computer Science (Advisor: Jaewoo Kang)

Korea University

Mar 2013 - Feb 2020

Bachelor's in Statistics (Advisor: Myunghoe Huh)

EXPERIENCE

Microsoft Research Asia Oct 2022 - Apr 2023

Multimodal Medical Imaging

Research Intern (Mentor: Eric Chang, Lei Ji)

NAVER AI Lab Sep 2021 - Feb 2022

Language Research

Research Intern (Mentor: Sungdong Kim)

Seoul National University Hospital Jan 2018 - Aug 2018

Division of Clinical Bioinformatics

Research Intern (Mentor: Kwangsoo Kim)

PUBLICATIONS

Pre-trained Vision-Language Model for Radiology Report Summarization

Gangwoo Kim[†], Hajung Kim, Lei Ji, Seongsu Bae, Chanhwi Kim, Mujeen Sung, Hyunjae Kim, Kun Yan, Eric Chang, Jaewoo Kang

BioNLP Workshop @ ACL 2023

Generating Information-Seeking Conversations from Unlabeled Documents

Gangwoo Kim[†], Sungdong Kim[†], Kang Min Yoo, Jaewoo Kang

EMNLP 2022 (long, oral)

Saving Dense Retriever from Shortcut Dependency in Conversational Search

Sungdong Kim, Gangwoo Kim

EMNLP 2022 (short)

Learn to Resolve Conversational Dependency: A Consistency Training Framework for Conversational Question Answering

Gangwoo Kim, Hyunjae Kim, Jungsoo Park, Jaewoo Kang

ACL 2021 (long)

Look at the First Sentence: Position Bias in Question Answering

Miyoung Ko, Jinhyuk Lee, Hyunjae Kim, ${\bf Gangwoo}~{\bf Kim},$ Jaewoo Kang

EMNLP 2020 (long)

Transferability of Natural Language Inference to Biomedical Question Answering

Minbyul Jeong, Mujeen Sung, **Gangwoo Kim**, Donghyeon Kim, Wonjin Yoon, Jaehyo Yoo, Jaewoo Kang BioASQ Workshop @ CLEF 2020

HONORS & AWARDS

Winner of RadSum23 Challenge - Task 1B, MIMIC-CXR Hidden (1st place) Jul 2023

- An international challenge on radiology report summarization hosted by Stanford University
- Achieved the best performance on the official leaderboard¹
- Technical report will be published at BioNLP workshop @ ACL 2023

Winner of the Eighth BioASQ Challenge - Task 8b, Phase B (1st place)

Sep 2020

- An international challenge on biomedical question answering hosted by Google, EU, NIH
- Outperformed University of California San Diego, Fudan University, and more

CMK Foundation Scholarship, Hyundai Motors

Sep 2020

SERVICES

EMNLP 2023

Conference Reviewer

ACL 2023

Conference Reviewer

EMNLP 2022

Conference Reviewer

EMNLP 2021

Conference Reviewer

ACL 2020

Secondary Reviewer for Conference

TEACHING

DFC622 Advanced Data Science

Spring 2021

Teaching Assistant

DFC606 Artificial Intelligence Theory and Application

Spring 2020

Teaching Assistant

COSE471 Data Science

Spring 2020

Teaching Assistant

¹ "ku-dmis-msra" at https://vilmedic.app/misc/bionlp23/leaderboard/