FATEMEH PESARAN ZADEH

fatemehpesaran@vision.snu.ac.kr ⋄ Personal Website ⋄ GitHub ⋄ +82 10-7547-7585

EDUCATION

Seoul National University (SNU), Seoul, Republic of Korea

· M.S. in Computer Science and Engineering	Sep 2022 - Aug 2024
· B.S. in Computer Science and Engineering	Mar 2018 - Aug 2022

HONORS AND AWARDS

SNU Global Scholarship, For examplary foreign students in SNU	Mar 2024 - Aug 2024
Shinyang Scholarship, For examplary foreign students in Korea	Feb 2023 - Feb 2024
Global Korean Scholarship, Fully funded undergraduate scholarship provided by the Korean government to promising international students	Feb 2017 - Aug 2022

PUBLICATIONS

*: Equal contribution

[C2] Text2Chart31: Instruction Tuning for Chart Generation with Automatic Feedback   *Submitted to EMNLP 2024*

Fatemeh Pesaran zadeh, Juyeon Kim, Jin-Hwa Kim, Gunhee Kim

[C1] mRedditSum: A Multimodal Abstractive Summarization Dataset of Reddit Threads with Images   *EMNLP 2023*

Keighley Overbay, Jaewoo Ahn*, **Fatemeh Pesaran zadeh***, Joonsuk Park, Gunhee Kim

EXPERIENCE

Inodeb Company   Mar 2022 - July 2022
Intern

· Worked on Intelligent CCTV Systems project
· Predicting the abnormal situations on surveillance videos

SNU Vision & Learning Lab   July 2021 - Aug 2022
Research Intern

· Done navigation AI project related to brand detection in South Korea
· Studied 2-d vision and Reinforcement Learning

SNU Computational Theory and Algorithm Lab   Jun 2020 - Dec 2020
Research Intern

· Studied landmark indexing for evaluation of label-constrained reachability
· Analyzed efficient processing of label-constrained queries in large graphs

REFERENCES

Prof. Gunhee Kim	Seoul National University, research advisor, gunhee@snu.ac.kr
Prof. Jin-Hwa Kim	Seoul National University, NAVER AI Lab, co-author, j1nhwa.kim@navercorp.com