

# FATEMEH PESARAN ZADEH

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## EDUCATION

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**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

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**Computer Science and Engineering Young Courage Award**, For students that have overcome challenging environment and demonstrated the potential for a promising future Aug 2024

**SNU Computer Science and Engineering Outstanding Master Thesis Award**, Recognizing the top three students for their exceptional theses Aug 2024

**SNU Global Scholarship**, For exemplary foreign students in SNU Mar 2024 - Aug 2024

**Shinyang Scholarship**, For exemplary 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

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\*: 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

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**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

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| <b>Prof. Gunhee Kim</b>  | Seoul National University, research advisor, <a href="mailto:gunhee@snu.ac.kr">gunhee@snu.ac.kr</a>                        |
| <b>Prof. Jin-Hwa Kim</b> | Seoul National University, NAVER AI Lab, co-author, <a href="mailto:j1nhwa.kim@navercorp.com">j1nhwa.kim@navercorp.com</a> |