

Seokhee Hong

seokhee.hong@vision.snu.ac.kr

+82-10-4102-5864

RESEARCH INTEREST

My research interest is in the field of **Natural Language Processing (NLP)**, especially **the fairness in NLP**. I like to explore how much social bias/stereotype/*unsafeness* is embedded in language models and evaluate them. My ultimate research goal is to develop a more fair NLP model.

EDUCATION

Mar. 2021 ~ Present	M.S. in Computer Science and Engineering, Seoul National University	Seoul, Korea
Mar. 2014 ~ Feb. 2021	B.S. in Computer Science, Yonsei University - GPA: 4.13/4.3 (Major GPA: 4.24/4.3)	Seoul, Korea

PUBLICATIONS

- **How Robust are Fact Checking Systems on Colloquial Claims?** NAACL 2021
Byeongchang Kim*, Hyunwoo Kim*, Seokhee Hong, Gunhee Kim

EXPERIENCE

- **Research Intern, Vision&Learning LAB**, Seoul National University, Advisor: *Gunhee Kim* Jun. 2020 ~ Feb. 2021
 - Assisted research in exploring the robustness of the fact-checking systems on the conversational style claims
 - Participated in a project to build a fact-checking model for the Korean language and launch the fact-checking application (you can try it [here](#))
- **Research Intern, Theory of Computation Lab**, Yonsei University, Advisor: *Yo-sub Han* Jul. 2019 ~ Nov. 2019
 - Participated in a project to develop deep learning-based technology generating malware pattern ruleset

AWARDS AND HONORS

- **National Science and Technology Scholarship (full tuition)**, Ministry of Science, Korea Fall 2019, Fall 2020
- **Academic Excellence Scholarship**, 용인시인재육성재단, Korea Spring 2019, Spring 2020
- **Semester Highest Honors**, Yonsei University, Korea Fall 2019
- **Semester High Honors**, Yonsei University, Korea Spring 2019

TEACHING EXPERIENCE

- Teaching Assistant of Samsung DS Reinforcement Learning Spring 2022
- Teaching Assistant of Computer Vision (M1522.001000) Fall 2021
- Teaching Assistant of Graduate Artificial Intelligence (M4190.569) Spring 2021

SKILLS

- Programming Languages: Python, C++, Java
- Languages: Korean (Native), English