

Mingi Shin

<https://github.com/Sidus-smg>

Contacts

E-mail: mingi.shin@kaist.ac.kr

Phone number: (+82)10-2678-1160

Education

KAIST(Korea Advanced Institute of Science and Technology), Daejeon city, Rep. of Korea

Bachelor of Science in Science of Computing and Mechanical Engineering

Expected Graduation: 2021/08

Research Interests

My research interest is the NLP and text mining, especially

- extracting and utilizing semantic information from the corpus
- Detecting misinformation/disinformation from online comments and SNS data

Experience

Research Intern

Institute for Basic Science (IBS) Data Science Group, Daejeon, KAIST, June 2020 - on going

Projects

HauntedTweet

Language modeling and sentence generation based on specific user's tweets, using GRU on TensorFlow.

Repository: <https://github.com/Sidus-smg/HauntedTweet>

Publication

- Mingi Shin, Sungwon Han, Sungkyu Park and Meeyoung Cha. 2020. A Risk Communication Event Detection Model via Contrastive Learning. *Proceedings of the 3rd NLP4IF Workshop on NLP for Internet Freedom: Censorship, Disinformation, and Propaganda*, 39-43.

Coursework

Currently taking

- Machine Learning for NLP
- Probability and Statistics

Previously taken

- Introduction to Human-Computer Interaction
- Understanding of Language
- Special Lectures on Linguistics <Phonetics>
- Natural Language Processing with Python

Skills and Techniques

- Python
- C++
- TensorFlow
- Pytorch
- Language
 - Korean (Native)
 - English (Conversational)
 - Japanese (Conversational)

Personal data

Activities

President, KAIST cartoon drawing club PASSION, 2017

KAIST robot developement club Microrobot Research(MR.), 2014 - 2018