

Minsu jeon

Personal details

Email address 0819minsu|@gm.gist.ac.kr
Website <https://20221020.github.io>
Research area Prognostic and Health Management



Education

Mar 2018 – Feb 2022 **Gwangju Institute of Science and Technology**
Bachelor of engineering in mechanical engineering

- GPA 3.48/4.5

Mar 2022 - Present **Gwangju Institute of Science and Technology**
Candidate for Master of engineering in mechanical engineering

- Smart diagnosis and design optimization Lab (prof. hyunseok Oh)

Skills

- Programming Language: Python(Tensorflow1, 2, Pytorch), MATLAB, C++, Java, SQL

Publications

- (conference) Minsu Jeon, Minseok Choi, Hyunseok Oh.(2022). Detection of Near-surface Defect using Ultrasonic Testing Data and Normalized Autoencoder. 대한기계학회 춘추학술대회, 236-237.

Project

- National Research Foundation in Korea, Daejeon, 데이터과학기반 차세대 비파괴 검사 기술 개발, 2022. 01~2022. 03

Awards

- KSME-LG Future HomeTech Challenge, participant award, 2022
- Outstanding BS degree thesis award, 2022