

Seung Ho Han

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Education

Daejeon Daeshin High School	2018 – 2021
-	<i>Daejeon, Korea</i>
Ulsan National Institute of Science and Technology	2021 – Present
<i>Computer Science and Engineering(Engineering Field)</i>	<i>Ulsan, Korea</i>

Experiences

The Research of Large-Scale Model Internalize Physical Commonsense	2022.8 - 2022.12
<i>UNIST Deep Learning Lecture</i>	<i>Ulsan, Korea</i>
<ul style="list-style-type: none">• Visualizing the PIQA dataset using the GPT-3 and the CLIP-based image generation model, DALL-E• Classifying the generated images into five classes qualitatively and quantitatively analyzed them• To analyze How much the large-scale model learned physical commonsense from large-scale data	
2023 UNIST Rust Minecraft	2023.01 - 2023.06
<i>UNIST Programming Club HeXA</i>	<i>Ulsan, Korea</i>
<ul style="list-style-type: none">• Learning Rust programming language• Making simple Minecraft clone game	
UNIST AICP 2023	2023.03 - 2023.12
<i>UNIST RAMI LAB</i>	<i>Ulsan, Korea</i>
<ul style="list-style-type: none">• Using UNIST Supercomputing Center GPU server, RAMI LAB server• U-Net, GAN, CycleGAN study• Production of predictive models by using CT, MRI medical data	

Awards & Honors

Minister of Education Award at the 2018 Korea Youth Startup Competition	
<i>Ministry of Education</i>	2019
KT AWARD at UNIST Supercomputing Camp	
<i>UNIST, KT</i>	2019

Fields of Interest

Software Development
Python, C++, C, Java, JavaScript, Rust, Assembly

Artificial intelligence, Machine Learning
Research Ethics, Computer Vision, Reinforced Learning

Simulation, Graphic: Unreal Engine
Visualization of Learning AI Model

Quantum Computer Programming
IBM Quiskit