

SEIL KANG

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EDUCATION

Yonsei University Ph.D. Computer Science	Sinchon, Seoul Mar, 2023 - Present
Yonsei University BS. Chemical Engineering	Sinchon, Seoul Mar, 2020 - Mar, 2023
Inha University BS. Chemical Engineering Transfer to Yonsei @2020	Incheon Mar 2015 - Feb 2020

PUBLICATIONS

WoLF: Wide-scope Large Language Model Framework for CXR Understanding <i>under review, 1st-author</i>
CoBra: Complementary Branch Fusing Class and Semantic Knowledge for Robust Weakly Supervised Semantic Segmentation <i>under review, 2nd-author</i>
FALCON: Frequency Adjoint Link with CONTinuous Density Mask for Fast Single Image Dehazing <i>under review, 2nd-author</i>

EXPERIENCE

MICV Lab, Yonsei, College of Computing <i>MS</i>	Mar 2023 - Nov 2023
<ul style="list-style-type: none">• Vision and Language• Large Vision Language Models• Medical Imaging	
MICV Lab, Yonsei, College of Computing <i>Under grad. Intern</i>	Mar 2022 - Mar 2023
<ul style="list-style-type: none">• Weakly Supervised Semantic Segmentation	
Naver BoostCourse Coaching Study <i>Coach - Py4e</i>	Jul 2022 - Aug 2022
<i>Coach - Data Science</i>	Oct 2022 - Nov 2022
<i>Coach - Data Science</i>	Jan 2022 - Feb 2022
External Lecture <i>External Instructor</i>	Aug 2021 - 2022
<ul style="list-style-type: none">• Basic Python Lecture @Samsung Electronics• Advanced Python Lecture @Samsung Electronics• Basic Data Analysis and Machine Learning @Samsung Electronics• Advanced Data Analysis and Machine Learning @Samsung Electronics• Basic Object Detection with Computer Vision Lecture @WeZone• Data Analysis with ML @Corning	

EXTRACURRICULAR ACTIVITY

Google Machine Learning Bootcamp <i>Member</i>	Jun 2022 - Sep 2022
Yonsei-Naver Cloud Data Science Bootcamp <i>Member</i>	Jan 2021 - Jun 2021
SUAPC 2022 Winter (Sinchon United-Univ. Algorithms Problems Competition) <i>Member</i>	Jan 2023 - Present

SKILLS

Programming Languages:	Java, C++, C, Python
Framework:	Pytorch, TensorFlow
Language:	Korean, English