# **Curriculum Vitae**

9th August 2023



# Jeongwan On

Bachelor Student
Department of Statistics
Chonnam National University, Gwangju, Korea

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#### **Research Interest**

• 3D hand/human pose estimation, 6D object pose estimation, transformer based object detection

#### **Education**

23. Mar - 23. Jul Ulsan National Institute of Science and Technology (UNIST) GPA: 4.0 / 4.3

Exchange Student

Department of Mathematical Sciences

18. Mar - present Chonnam National University, Gwangju, Korea GPA: 4.1 / 4.5

Bachelor Student

Department of Statistics

# Work experience

23. Mar - 23. Sep. UNIST Vision and Learning Lab (UVLL) ♀ UNIST

Research Intern

Research about 3D Hand pose estimation / DETR based object detection

Industry-Academia Collaboration Research with LG Electronics

22. Sep - 22. Dec **Euclidsoft Q** Daeojeon, Korea

Internship at Development team (Received Excellence Internship Award)

Model optimization (TensorRT, CUDA Stream) / Object detection (SSD and YOLOv7)

22. Mar - 22. Sep. Agricultural Big Data Lab © Chonnam National University

Research Student

Developed Statistical API Web Application in Django Environment

#### **Publications**

IEIEJunsu Kim, Sumin Hong, Jihyeon Kim, Jeongwan On, Chanwoo Kim, Yihalem Yimolal2023Tiruneh1, Jihyen Song, Seonhwa Choi, Seoungryul Beak. "객체 탐지 모델에서의 데이터<br/>불균형 해소를 위한 방법" in Summer Annual Conference of IEIE, 2023

### Jeongwan On- Curriculum Vitae

# **Awards**

2022. Dec	[ABC Internship] ICT 학점연계 프로젝트 인턴십 우수 인턴상, (주)유클리드소프트
2022. Oct	[2022 통계학과 빅데이터 경진대회 1등, Chonnam National University, Korea
2021. Oct	2022 통계학과 빅데이터 경진대회 3등, Chonnam National University, Korea
2021. Oct	2021 대학혁신선도사업 학습동아리 발표회 5등(JOLY), Chonnam National University, Korea