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Minghao GUO 郭明皓

Email LinkedIn CV

Biography

I am a yr-3 student at Ocean College, Zhejiang University. My research interests include machine learning, computer vision and natural language processing.

Research Experiences

2023.02 - present NLP

2022.07 - 2023.03 Underwater Overlapping Fish Detection Study (zju SRTP)

We use an improved yolov5 for underwater target detection. Our main work includes adding pre-processing, adding attention mechanism and using pre-trained models.

Education

2020.09 - 2024.06 B.S., Zhejiang University Ocean Engineering and Technology

2022.09 - 2023.01 Exchange, The Chinese University of Hong Kong Office of Academic Links

Honors & Awards

2022.11.10 China Harbor Scholarship

2022.01.08 First Prize of Zhejiang Province Student Physics Innovation (Theory) Competition

2021.12.31 National Scholarship

2021.12.01 First prize in the National University Mathematics Competition (non-mathematics group)

2021.08.31 Third Prize of National Zhou Peiyuan University Mechanics Competition (Individual Competition)

2020.12.01 First prize in the National University Mathematics Competition (non-mathematics group)