Tianye (Jerry) Ding Curriculum Vitae

PERSONAL INFORMATION

Address: Boston, MA

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EDUCATION

B.S., Computer Science

09/2020 - 05/2024

Khoury College of Computer Sciences, Northeastern University

EXPERIENCE

Undergraduate Research Assistant

01/2023 - Present

Visual Intelligence Lab at Northeastern, Northeastern University

Conduct computer vision research works under the supervision of Professor Huaizu Jiang.

Machine Learning Research Engineer Intern

08/2022 - 12/2022

Deep Ivy Inc.

Develop and maintain open-source unified machine learning framework Ivy.

Project repository: github.com/unifyai/ivy

PUBLICATIONS

Preprint

Tianye Ding*, Hongyu Li*, and Huaizu Jiang

ODTFormer: Efficient Obstacle Detection and Tracking with Stereo Cameras Based on Transformer. Under

Review 2024.

Project homepage: jerrygcding.github.io/odtformer

AWARDS AND HONORS

Magna Cum Laude

05/2024

Northeastern University

Dean's List

2021 - 2023

Northeastern University

TEACHING EXPERIENCE

CS 2510 Fundamentals of Computer Science II

01/2022 - 05/2022

Teaching Assistant

Khoury College of Computer Sciences, Northeastern University

^{*} or † represents equal contribution or equal advising, depending on the roles of the authors.