

Yaoxuan Wu

thaddywu@cs.ucla.edu | [thaddywu.github.io](https://github.com/thaddywu)

EDUCATION

UCLA

Ph.D. in Computer Science

Los Angeles, United States

2022 – Present

Turing Class, Peking University

Bachelor in Computer Science, Summa Cum Laude

Beijing, China

2018 – 2022

PUBLICATIONS

1. Natural Symbolic Execution-based Testing for Big Data Analytics

Yaoxuan Wu, Ahmad Humayun, Muhammad Ali Gulzar, and Miryung Kim

In submission

2. NaturalFuzz: Natural Input Generation for Big Data Analytics

Ahmad Humayun, Yaoxuan Wu, Miryung Kim, and Muhammad Ali Gulzar

The 38th IEEE/ACM International Conference on Automated Software Engineering (ASE 2023)

3. Pelican: Exploiting Backdoors of Naturally Trained Deep Learning Models In Binary Code Analysis

Zhuo Zhang, Guanhong Tao, Guangyu Shen, Shengwei An, Qiuling Xu, Yingqi Liu, Yapeng Ye, Yaoxuan Wu, Xiangyu Zhang

The 32nd USENIX Security Symposium (Security 2023)

AWARDS

Graduate Summer Research Mentorship

2023

UCLA Computer Science Department Scholar Award

2022

Jiukun Scholarship

2021

John Hopcroft Scholarship

2020

Peking University Third Prize Scholarship

2019

Peking University Freshman Scholarship

2018

National Olympics in Informatics (China) Gold Medal

2017