

Xin Zou

E-mail: zouxin2021@gmail.com * *Telephone number:* +86-13037147316

Education

PhD's degree in Computer Science and Technology

PhD's degree program

Average Score: 91.1

Wuhan University of China

September 2021 - June 2026

Bachelor's degree in Software Engineering

Bachelor's degree program

GPA: 3.897/4.0

Wuhan University of China

September 2017 - June 2021

Research Interests

Statistics Learning Theory

Generalization Theory

PAC Learning, Online Learning.

Uniform Convergence, Stability, Feature Learning, and so on.

Trustworthy Machine Learning

Representation Learning

Adversarial Robustness, Out-of-distribution Generalization.

Contrastive Learning

Publications

A Provable Decision Rule for Out-of-Distribution Detection

Xinsong Ma, Xin Zou, Weiwei Liu

In ICML 2024

Coverage-Guaranteed Prediction Sets for Out-of-Distribution Data

Xin Zou, Weiwei Liu

In AAAI 2024

On the Adversarial Robustness of Out-of-distribution Generalization Models

Xin Zou, Weiwei Liu

In NeurIPS 2023

Generalization Bounds for Adversarial Contrastive Learning

Xin Zou, Weiwei Liu

In JMLR 2023

Defending Against Adversarial Attacks via Neural Dynamic System

Xiyuan Li, Xin Zou, Weiwei Liu

In NeurIPS 2022

Conference Reviewer

ICML 2023-2024

NeurIPS 2023-2024

ICLR 2024

Honors and Awards

“Huawei” Scholarship

2023

Outstanding Student Scholarship, Wuhan University

2018-2020, 2023

National Scholarship

2018

Language proficiencies

English
Chinese

Keep learning
Native speaker