HKSIAM2025 Minisymposia on
Trustworthy ML: Theory and Applications

Cheng Yu Tung Building, CUHK, Hong Kong
July 7 ~ 8, 2025

This minisymposium aims to promote the transition of machine learning to a paradigm centred on trustworthiness. Topics span both foundational theory and domain-specific applications, including but not limited to: Robustness and Security, Privacy Preservation, Fairness and Accountability, Explainability and Interpretability, Ethics and Governance, Uncertainty Quantification.

Schedule

DAY 1, July 7
- **10:20** Opening
- **10:30** Xiaochun Cao (Talk)
- **11:00** Tianwei Zhang (Talk)
- **11:30** Youzhi Zhang (Talk)
- **12:00** Zitong Yu (Talk)

DAY 2, July 8
- **10:20** Opening
- **10:30** Bo Han (Talk)
- **11:00** Xiaoge Zhang (Talk)
- **11:30** Zhiyong Yang (Talk)
- **12:00** Shuren Qi (Talk)

Speakers

Xiaochun Cao
Sun Yat-sen University

Tianwei Zhang
NTU
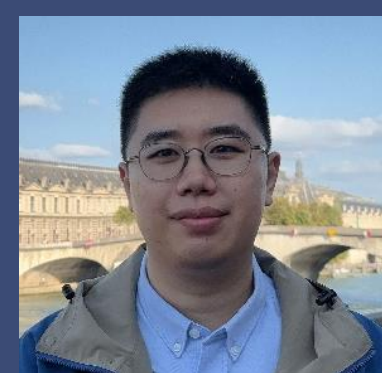
Youzhi Zhang
CAS

Zitong Yu
Great Bay University
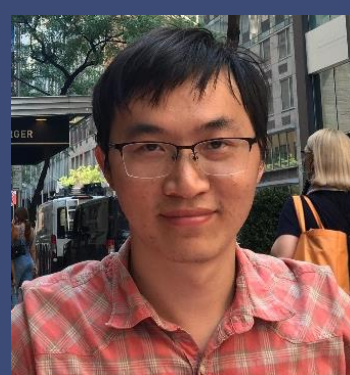
Bo Han
HKBU

Xiaoge Zhang
PolyU

Zhiyong Yang
UCAS

Shuren Qi
CUHK

Organizers

Shuren Qi
CUHK

Fenglei Fan
CityU

Youzhi Zhang
CAS

Xiaoge Zhang
PolyU