

EDUCATION

University of Tokyo

Tokyo, Japan

PhD, Supervisor: [Masashi Sugiyama](#)

April 2025 - Mar. 2028

Southeast University

Jiangsu, China

Master of Engineering, Supervisor: [Min-Ling Zhang](#)

Sept. 2021 – Jun. 2024

Chongqing University

Chongqing, China

Bachelor of Engineering

Sept. 2017 – Jun. 2021

ACADEMIC PAPERS

Research Interest: Weakly supervised learning (**Google scholar citation: 284**)

- M-Attack: A Simple Baseline Achieving Over 90% Success Rate Against... (*ICCV'25 submitted*)
[Zhaoyi Li](#)[†], [Xiaohan Zhao](#)[†], [Dong-Dong Wu](#), [Jiacheng Cui](#), [Zhiqiang Shen](#)*
- Unleashing Augmentation Potential of Mix for Partial Label Learning (*ICML'25 submitted*)
[Dong-Dong Wu](#), [Zhaoyi Li](#), [Xiang Li](#), [Zhiqiang Shen](#)*
- Dissimilarity-Driven Contrastive Learning for Robust Hashing in Partial Label... (*TPAMI submitted*)
[Zhiqiang Kou](#), [Yucheng Xie](#), [Dong-Dong Wu](#), [Jing Wang](#), [Yuheng Jia](#), [Min-Ling Zhang](#), [Xin Geng](#)*
- PLENCH: Realistic Evaluation of Deep Partial-Label Learning Algorithms (*ICLR'25*)
[Wei Wang](#), [Dong-Dong Wu](#), [Jingdong Wang](#), [Gang Niu](#), [Min-Ling Zhang](#), [Masashi Sugiyama](#)*
- Efficient Model Stealing Defense with Noise Transition Matrix (*CVPR'24*)
[Dong-Dong Wu](#), [Chilin Fu](#), [Weichang Wu](#), [Wenwen Xia](#), [Xiaolu Zhang](#), [Jun Zhou](#), [Min-Ling Zhang](#)*
- Distilling Reliable Knowledge for Instance-dependent Partial Label Learning (*AAAI'24*)
[Dong-Dong Wu](#)[†], [Deng-Bao Wang](#)[†], [Min-Ling Zhang](#)*
- Revisiting Consistency Regularization for Deep Partial Label Learning (*ICML'22*)
[Dong-Dong Wu](#)[†], [Deng-Bao Wang](#)[†], [Min-Ling Zhang](#)*
- Robust Representation Learning for Unreliable Partial Label Learning
[Yu Shi](#)[†], [Dong-Dong Wu](#)[†], [Xin Geng](#)*, [Min-Ling Zhang](#)*
- A new classification method based on the negation of a basic probability assignment in the evidence theory
[Dong-Dong Wu](#), [Zijing Liu](#), [Yongchuan Tang](#)*
Engineering Applications of Artificial Intelligence (EAAI, JCR Q1), 2020.
- A new approach for generation of generalized basic probability assignment in the evidence theory
[Yongchuan Tang](#)*, [Dong-Dong Wu](#), [Zijing Liu](#)
Pattern Analysis and Applications (PAA, JCR Q3), 2021, **ESI Highly Cited Paper**.
- An improved failure mode and effects analysis method based on uncertainty measure in the evidence theory
[Dong-Dong Wu](#), [Yongchuan Tang](#)*
Quality and Reliability Engineering International (QRE, JCR Q2), 2020, **ESI Highly Cited Paper**.

ACADEMIC EXPERIENCE

Research Assistant, MBZUAI, with [Zhiqiang Shen](#).

Sept. 2024 - Mar. 2025

Research Intern, Ant Group, with [Jun Zhou](#).

Jun. 2023 - Oct. 2023

Research Intern, CAS, with [Xiangsheng Huang](#).

Jun. 2020 - May 2021

AWARDS AND HONORS

Awards

- 1st place team (Top1/1901), ATEC2023 - LLM application and security, 2023
- 4th and 7th place of two tasks, Learning and Mining with Noisy Labels challenge of IJCAI-ECAI, 2022
- Outstanding Winner (Top 0.1%), International Interdisciplinary Contest in Modeling (ICM), 2019

Honors

- Outstanding Master Student Model in Southeast University
- Municipal Advanced Student in Chongqing city
- Outstanding Undergraduate in Chongqing University

Scholarship

- Lenovo Research Scholarship, HuaWei Scholarship

PROFESSIONAL SERVICES

Reviewer / PC Member: ICML(2022,2025), ECML-PKDD(2023), CVPR(2024, 2025), IJCAI(2024, 2025), KDD(2024)

Teaching Assistant: Machine Learning at Southeast University, spring 2022