

Jiale Cai

BASIC INFORMATION

Full Name: Cai, Jiale (蔡佳乐)
Gender: Male
Date of Birth: 01 Feb. 2000
Place of Birth: Luoyang, Henan, China
E-mail: jialecai6@gmail.com / jcai336@uwo.ca

EDUCATION

Period: January, 2025 - Present
Institution: Western University
Address: 1151 Richmond Street, London, Ontario, Canada, N6A 3K7
Major: Computer Science
Degree: Doctor of Philosophy (in progress)
Supervisor: Dr. Charles Ling
Positions of Supervisor: Full Professor, Department of Computer Science, Western University
Supervisor: Dr. Boyu Wang
Positions of Supervisor: Associate Professor, Department of Computer Science, Western University

Period: September, 2021 – June, 2024
Institution: Huazhong University of Science and Technology
Address: No.1037 Luoyu Road, Wuhan, Hubei, China, 430074
Major: Cyber Science and Engineering
Degree: Master of Science
Supervisor: Dr. Junqing Yu
Positions of Supervisor: Full Professor, School of Computer Science & Technology, Huazhong University of Science and Technology

Period: September, 2017 – June, 2021
Institution: Huazhong University of Science and Technology
Address: No.1037 Luoyu Road, Wuhan, Hubei, China, 430074
Major: Cyber Science and Engineering
Degree: Bachelor of Engineering

AWARDS

"Merit Postgraduate" of Huazhong University of Science and Technology	2021
"Outstanding Undergraduate " of Huazhong University of Science and Technology	2021

PUBLICATIONS

- Title:** Versatile Transferable Unlearnable Example Generator
Authors: Zhihao Li*, Jiale Cai*, Gezheng Xu, Hao Zheng, Qiuyue Li, Fan Zhou, Shichun Yang, Charles Ling,

Boyu Wang (* indicates equal contribution, with ordering determined by a coin flip.)

Published in Neural Information Processing Systems (NeurIPS 2025).

2. **Title:** Video anomaly detection with motion and appearance guided patch diffusion model

Authors: Hang Zhou, [Jiale Cai](#), Yuteng Ye, Yonghui Feng, Chenxing Gao, Junqing Yu, Zikai Song, Wei Yang

Published in the Association for the Advancement of Artificial Intelligence (AAAI), 2025.

3. **Title:** Progressive text-to-image diffusion with soft latent direction

Authors: YuTeng Ye, [Jiale Cai](#), Hang Zhou, Guanwen Li, Youjia Zhang, Zikai Song, Chenxing Gao, Junqing Yu, Wei Yang

Published in the Association for the Advancement of Artificial Intelligence (AAAI), 2024.

4. **Title:** Dynamic feature pruning and consolidation for occluded person re-identification

Authors: YuTeng Ye, Hang Zhou, [Jiale Cai](#), Chenxing Gao, Youjia Zhang, Junle Wang, Qiang Hu, Junqing Yu, Wei Yang

Published in the Association for the Advancement of Artificial Intelligence (AAAI), 2024.

5. **Title:** Attacking transformers with feature diversity adversarial perturbation

Authors: Chenxing Gao, Hang Zhou, Junqing Yu, YuTeng Ye, [Jiale Cai](#), Junle Wang, Wei Yang

Published in the Association for the Advancement of Artificial Intelligence (AAAI), 2024.

MISCELLANEOUS EXPERIENCE

Reviewer: NeurIPS 2025, AAAI 2026