EXHIBIT A

Shawn Shan, Ph.D.

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ACADEMIC APPOINTMENTS

Dartmouth College July 2026 (Incoming)
Assistant Professor of Computer Science

Dartmouth College June 2025 - Present
Visiting Researcher

EDUCATION

University of Chicago
Ph.D in Computer Science

University of Chicago
Master of Science, Computer Science

University of Chicago
Bachelor of Science, Computer Science with honors

RECOGNITION

- MIT Technology Review - Innovator of the Year 2024
- MIT Technology Review - 35 Under 35 2024
- Forbes - 30 Under 30 2024
- Siebel Scholarship 2024
- CCS Distinguished Paper Award 2024
- TIME Magazine Best Inventions Special Mention 2023
- USENIX Internet Defense Prize 2023
- USENIX Security Distinguished Paper Award 2023
- Chicago Innovation Award 2023
- Eckhardt Graduate Scholarship 2020

PUBLICATIONS

[1] A. Y. Jeong Ha, W. Ding, S. Wu, **S. Shan**, H. Zheng, BY. Zhao. Identifying Provenance of Generative Text-to-Image Models. *(Upcoming) USENIX Security Symposium* 2026.

[2] S. Wu, R. Bhaskar, A. Ha, **S. Shan**, H. Zheng, BY. Zhao. On the Feasibility of Poisoning Text-to-Image AI Models via Adversarial Mislabeling. *ACM Conference on Computer and Communications Security* **(CCS)** 2025.

[3] E. Liu, E. Luo, **S. Shan**, G. Voelker, BY. Zhao, S. Savage. Awareness, Agency and Efficacy in Protecting Content Creators From AI Crawlers. *ACM Internet Measurement Conference* **(IMC)** 2025.

[4] W. Ding, CY. Li, **S. Shan**, BY. Zhao, H. Zheng. Understanding Implosion in Text-to-Image Generative Models. *ACM Conference on Computer and Communications Security* **(CCS)** 2024.

[5] A. Ha, J. Passananti, R. Bhaskar, **S. Shan**, R. Southen, H. Zheng, BY. Zhao. Organic or Diffused: Can We Distinguish Human Art from AI-generated Images? *ACM Conference on Computer and Communications Security* **(CCS)** 2024.
Distinguished Paper Award

[6] **S. Shan**, W Ding, J Passananti, H. Zheng, BY. Zhao. Nightshade: Prompt-Specific Poisoning Attacks on Text-to-Image Generative Models. *IEEE Symposium on Security and Privacy* **(Oakland)** 2024.

[7] **S. Shan**, J. Cryan, E. Wenger, H. Zheng, R. Hanocka, BY. Zhao. Glaze: Protecting Artists from Style Mimicry by Text-to-Image Models. *USENIX Security Symposium* **(USENIX Security)** 2023.
Distinguished Paper Award, **Internet Defense Prize**

[8] E. Wenger, **S. Shan**, H. Zheng, BY. Zhao. SoK: Anti-Facial Recognition Technology. *IEEE Symposium on Security and Privacy* **(Oakland)** 2023.

[9] **S. Shan**, W. Ding, E. Wenger, H. Zheng, BY. Zhao. Post-breach Recovery: Protection against White-box Adversarial Examples for Leaked DNN Models. *ACM Conference on Computer and Communications Security* **(CCS)** 2022.

[10] **S. Shan**, A.N. Bhagoji, H. Zheng, BY. Zhao. Poison Forensics: Traceback of Data Poisoning Attacks in Neural Networks. *USENIX Security Symposium* **(USENIX Security)** 2022.

[11] H. Li, **S. Shan**, E. Wenger, J. Zhang, H. Zheng, BY. Zhao. Blacklight: Scalable Defense for Neural Networks against Query-Based Black-Box Attacks. *USENIX Security Symposium* **(USENIX Security)** 2022.

[12] **S. Shan**, A. Bhagoji, H. Zheng, and B. Zhao. Patch-based Defenses against Web Fingerprinting Attacks. *ACM Workshop on Artificial Intelligence and Security* **(AISec)** 2021.

[13] T. Xu, G. Goossen, H.K. Cevahir, S. Khodeir, Y. Jin, F. Li, **S. Shan**, S. Patel, D. Freeman, P. Pearce. Deep Entity Classification: Abusive Account Detection for Online Social Networks. *USENIX Security Symposium* **(USENIX Security)** 2021.

[14] **S. Shan**, E. Wenger, B. Wang, B. Li, H. Zheng, B. Zhao. Gotta Catch 'Em All: Using Concealed Trapdoors to Detect Adversarial Attacks on Neural Networks. *ACM Conference on Computer and Communications Security* **(CCS)** 2020.

[15] **S. Shan**, E. Wenger, J. Zhang, H. Li, H. Zheng, B. Zhao. Fawkes: Protecting Personal Privacy against Unauthorized Deep Learning Models. *USENIX Security Symposium* **(USENIX Security)** 2020.

[16] B. Wang, Y. Yao, **S. Shan**, H. Li, B. Viswanath, H. Zheng, B. Zhao. Neural Cleanse: Identifying and Mitigating Backdoor Attacks in Neural Networks. *IEEE Symposium on Security and Privacy* **(Oakland)** 2019.

[17] B. Weinshel, M. Wei, M. Mondal, E. Choi, **S. Shan**, C. Dolin, M. Mazurek, B. Ur. Oh, the Places You've Been! User Reactions to Longitudinal Transparency About Third-Party Web Tracking and Inferencing. *ACM Conference on Computer and Communications Security* **(CCS)** 2019.

[18] C. Dolin, B. Weinshel, **S. Shan**, C. Hahn, E. Choi, M. Mazurek, B. Ur. Unpacking Perceptions of Data-Driven Inferences Underlying Online Targeting and Personalization. *ACM SIGCHI Conference on Human Factors in Computing Systems* **(CHI)** 2018.

ACADEMIC SERVICE

Reviewing

PC, *USENIX Security Symposium*	2025,2026
PC, *ACM Conference on Computer and Communications Security (CCS)*	2025,2026
PC, *Privacy Enhancing Technologies Symposium (PETS)*	2023,2024
PC, *ACM Workshop on Artificial Intelligence and Security (AISec)*	2022
Reviewer, *International Conference on Machine Learning (ICML)*	2026
Reviewer, *Computer Vision and Pattern Recognition (CVPR)*	2022,2023
Reviewer, *European Conference on Computer Vision (ECCV)*	2022

Organizing/Chairing

Organizer, BANDS Workshop at ICLR	2023
Session Chair, USENIX Security	2023

TEACHING

Teaching

Guest Lecture, AI and Entertainment Industry, Southwestern University Law School	2024
Guest Lecture, Introduction to Computer Security, University of Chicago	2024
Teaching Assistant, Networks and Distributed Systems, University of Chicago	2022

MEDIA COVERAGE (SELECTED)

Innovator of the Year: Shawn Shan builds tools to fight back against exploitative AI — 2024
Melissa Heikkilä, *MIT Technology Review*

This Tool Could Protect Artists From A.I.-Generated Art That Steals Their Style — 2023
Kashmir Hill, *The New York Times*

This New Data Poisoning Tool Lets Artists Fight Back against Generative AI — 2023
Melissa Heikkilä, *MIT Technology Review*

These New Tools Could Help Protect Our Pictures from AI — 2023
Melissa Heikkilä, *MIT Technology Review*

New Tools Help Artists Fight AI by Directly Disrupting the Systems — 2023
Chloe Veltman, *NPR*

New Tool 'Poisons' AI Data To Shield Artists Against Having Their Work Stolen — 2023
Leslie Katz, *Forbes*

This Tool Could Protect Your Photos From Facial Recognition — 2020
Kashmir Hill, *The New York Times*

Full list of media coverage can be found at www.shawnshan.com/press.html

INVITED TALKS

Medientage München (Munich Media Days), Keynote — Oct 2024
One of the largest media conferences in Europe with over 5,000 attendees

Grantmakers in the Arts Conference (GIA), Panel — Oct 2024
The annual conferences of GIA, an arts funding organization with over 40,000 members.

Center for Intellectual Property x Innovation Policy (CIP2), Panel — Jul 2024

A roundtable bringing together legal scholars and technologists to explore AI and copyright.

Solarpunk Conference, Invited Talk Jun 2024
An one-day virtual artist event.

NPR Cool Science, Invited Talk Apr 2024
A NPR science radio show.

British Screen Forum Annual Conference, Invited Talk Nov 2023
An annual conferences in London for ∼100 senior executives from the UK screen industries.

Artly World Nonprofit, Invited Talk Sep 2023
A 501(c)(3) nonprofit supporting young aspiring artists.

Copyright Alliance, Invited Talk Aug 2023
The largest copyright organization in US representing over 2 millions creators.

National Association of Voice Actors: NAVA, Invited Talk Jun 2023
A leading association of U.S. voice actors.

Concept Art Association, Invited Talk May 2023
A leading association of concept artists.

Privacy and Security in ML Seminars, Invited Talk Mar 2023
A seminar hosted by UCL and CISPA.