

- papers in top-tier venues, 2 best paper awards)

TrojanZoo — A Comprehensive Testbed for Neural Backdoor Attacks/Defenses

Broader Impact and Participation:

- Train grad and undergrad students in the research frontier of AI security
- Communicate findings to industry
- Integrate research results into newly developed courses "Adversarial Machine Learning" and "Machine Learning Security"
- Develop STEM education modules in Lehigh' and Penn State's outreach programs

The 5th NSF Secure and Trustworthy Cyberspace Principal Investigator Meeting

June 1-2, 2022 | Arlington, Virginia