Yacin I. Nadji

Georgia Institute of Technology
Klaus Advanced Computing Building
Room 3110
266 Ferst Drive
Atlanta, GA 30332

(231)-76-YACIN
yacin@gatech.edu
http://www.cc.gatech.edu/~ynadji3
Citizenship: U.S. Citizen

Education

Georgia Institute of Technology (GT)

- Doctor of Philosophy/Master of Science in Computer Science (in progress).
- Advisor: Dr. Wenke Lee

Illinois Institute of Technology (IIT)

- Bachelor of Science in Computer Science, with Honors, 2009.
- Advisor: Dr. Ophir Frieder

Publications

1. Yacin Nadji, Manos Antonakakis, Roberto Perdisci, Wenke Lee. "Understanding the Prevalence and Use of Alternative Plans in Malware with Network Games," *Proceedings of the Annual Computer Security Applications Conference (ACSAC)*, 2011. (**18.5% acceptance rate**)

2. Yacin Nadji, Jon Giffin, Patrick Traynor. "Automated Remote Repair for Mobile Malware," *Proceedings of the Annual Computer Security Applications Conference (ACSAC)*, 2011. (**18.5% acceptance rate**)

3. Yacin Nadji, Prateek Saxena, Dawn Song. "Document Structure Integrity: A Robust Basis For Cross-site Scripting Defense," *In the Proceedings of the 16th Annual Network and Distributed Systems Security Symposium (NDSS)*, 2009. (**11% acceptance rate**).

Technical Skills

Programming Languages: Python, C, Lisp (Clojure, Scheme, SBCL), Python, Intel x86 asm, OCaml, Objective-C

Software and Techniques: *nix, LaTeX, scapy, scikits.learn, machine learning, dynamic taint analysis

Teaching Experience

Guest Lecture, CS 4235: Introduction to Information Security, Georgia Tech, Spring 2011: Stalking the Wily Hacker.

Teaching Assistant, CS 100: Intro to the Profession (follows Structure and Interpretation of Computer Programs), IIT, Fall 2008. Responsible for running lab and recitation sections, grading labs, and assisting students during office hours.

Service

Reviewer

USENIX Security 2011

Network & Distributed System Security Symposium (NDSS) 2010

Honors and Awards

President's Fellowship, GT, 2009.

AOF Fellowship (declined), Wisconsin, 2009.

Undergraduate Summer Research Award, IIT, 2008.

Computer Science Department Teaching Assistant of the Year, IIT, 2007.