31st USENIX Security Symposium

August 10–12, 2022
Boston, MA, USA

Wednesday, August 10

Measurement I: Network

Kernel Security

Web Security I: Vulnerabilities

Crypto I: Attacking Implementations

User Studies I: At-Risk Users

Software Vulnerabilities

Network Security I: Scanning & Censorship

Differential Privacy

Measurement II: Auditing & Best Practices

Side Channels I: Hardware

Web Security II: Fingerprinting

Crypto II: Performance Improvements

User Studies II: Sharing

Hardware Security I: Attacks & Defenses

Fuzzing I: Networks

Smart Homes I

Measurement III

Fuzzing II: Low-Level

Wireless Security

ML I: Federated Learning

Thursday, August 11

Deanonymization

Mobile Security

Web Security III: Bots & Authentication

Crypto III: Private Matching & Lookups

Passwords

Smart Vehicles

Web Security IV: Defenses

ML II

Measurement IV

Hardware Security II: Embedded

Client-Side Security

Crypto IV: Databases & Logging

Software Forensics

Information Flow

Network Security II: Infrastructure

ML III

Security Practitioners & Behaviors

Side Channels II

Web Security V: Tracking

Crypto V: Provers & Shuffling

Friday, August 12

Security Analysis

SGX I & Side Channels III

Fuzzing III

Crypto VI

User Studies III: Privacy

Smart Homes II

ML IV: Attacks

Fuzzing, OS, and Cloud Security

Privacy, User Behaviors, and Attacks

Hardware Security III

OS Security & Formalisms

ML V: Principles & Best Practices

User Studies IV: Policies & Best Practices

SGX II

Network Security III: DDoS

Zero Knowledge

Software Security

Side Channels IV

Network Security IV

ML VI: Inference