Thesis Hall of Fame

DOMINIC PHILLIPS

MSc 2023

"Security Risk-Conscious Dynamic Platoon Formation Using Reinforcement Learning"

Distinguished Master's Thesis Award
Queen's School of Computing

LAMA MOUKAHAL

PhD 2021

"Security Enhancement of Vehicle Software Systems"

PhD Research Achievement Award
Queen's School of Computing

KARIM LOUNIS

PhD 2020

"Security of Short-range Wireless Technologies and an Authentication Protocol for IoT"

Governor General's Academic Gold Medal

PhD Research Achievement Award
Queen's School of Computing

SHAHREAR IQBAL

PhD 2017

"Towards a Security Framework for Smartphone Operating Systems"

PhD Research Achievement Award
Queen's School of Computing

ANTON BARUA

MSc 2012

"Protecting Browser Extensions from JavaScript Injection Attacks with Runtime Protection and Static Analysis"

Distinguished Master's Thesis Award
Queen's School of Computing

ATEF SHALAN

PhD 2012

"Software Architechture-based Failure Protection"

PhD Research Achievement Award
Queen's School of Computing
(Honourable Mention)

HOSSAIN SHAHRIAR

PhD 2011, MSc 2008

"Mitigation of Web-based Program Security Vulnerability Exploitations"
"Mitigation-based Testing of Buffer Overflows, SQL Injections, and Format String Bugs"

PhD Research Achievement Award
Queen's School of Computing
IEEE Kingston Research Excellence Award for MSc
(Honourable Mention)

PAUL ZHU

MSc 2007

"An Aspect-oriented Framework for Intrusion-aware Software Development"

Distinguished Master's Thesis Award
Queen's School of Computing

MOHAMMAD AL-SUBAIE

MSc 2006

"The Power of Sequential Learning in Anomaly Intrusion Detection"

Distinguished Master's Thesis Award
Queen's School of Computing

The Queen's Reliable Software Technology (QRST) Lab was established in 2003 and is led by Dr. Mohammad Zulkernine. Home of award-winning software security and reliability researchers, the lab has trained more than 120 specialists, including PDFs, PhD, MSc, senior undergraduate students, RAs, and international visitors.

Learn more about QRST