

## 1st Annual IoT Security and Cyber Threat Intelligence (IoT SCTI) Workshop

In conjunction with the Annual Computer Security Applications Conference  
 AT&T Conference Center in Austin, Texas  
 Monday, 4 December 2023 8:30 a.m. – 12:00 p.m.

Dec 4th	Schedule	Title	Speaker
7:30	<b>Breakfast</b>		
8:00	<b>Breakfast</b>		
8:30	<b>Opening Remarks</b>	Why IoT Cyber Threat Intelligence	Omar Alrawi, Georgia Tech
9:00	<b>Keynote</b>	A Random Walk Through a BILLION Things:	Chris Rouland, CEO
9:30		A conversation with millions of researched Cyber-Physical Systems	Phosphorus.io
10:00	<b>Break</b>		
10:30	<b>Technical Talks</b>	One Step Forward, Two Steps Back: Exposing the Limitations of Machine Learning for Malware Detection	David Mohaisen, University of Central Florida
10:55		MQTT-based IoT Application Traffic Monitoring using xAPI	Catalina Aranzazu-Suescun, Embry-Riddle Aeronautical University
11:20		Robustifying Graph-based Malware Classification with Decomposition	David Mohaisen, University of Central Florida
11:45		IoT in the Mix: Towards Root Cause Analysis in Microservices-to-IoT Continuum	Gürkan Gür, Zurich University of Applied Sciences