



## Tuesday, April 3

Time / Location	Topic
8:30 – 9:15 AM / CGS First Floor	Registration & Networking
9:15 – 9:20 AM / CGS Auditorium	Welcome & Keynote Introduction
9:20 – 10:30 AM / CGS Auditorium	Keynote Address <b>Dr. Thomas Holt, Michigan State University</b> <i>Understanding the Market and Operations of RDDoS Service Providers: Booters and Stressers in Action</i>
10:30 – 11:00 AM / CGS First Floor	Networking Break
11:00 – 12 NOON Track 1 CGS Auditorium  Track 2 Classroom 136/138	Collaborative Seed Award Research Presentations <b>Track 1: IoT Security</b> <i>A) Securing the Internet of Things (IoT) from the Hardware and Deep Learning Perspectives</i> • <b>Dr. Xiaolin Li, University of Florida</b> • <b>Dr. Jiann-Shiun Yuan, University of Central Florida</b>  <i>B) Collaborative Authentication for the Internet of Things</i> • <b>Dr. Jay Ligatti, University of South Florida</b> • <b>Dr. Daniela Oliveira, University of Florida</b>  <b>Track 2: Network Security I</b> <i>C) Software-Defined Overlay Virtual Networks: Enforcing Private Device-to-Device Communication through Social Contexts</i> • <b>Dr. Adrian Iamnitchi, University of South Florida</b> • <b>Dr. R. Figueiredo, University of Florida</b>  <i>D) Helmet: Deep Neural Network Protection Against Adversarial Attacks</i> • <b>Dr. Yier Jin, University of Florida</b> • <b>Dr. Wujie Wen, Florida International University</b>
12 NOON – 1:30 PM / Alumni Center	Lunch, Networking & Student Posters
1:30 – 2:30 PM Topic 1 CGS Auditorium Topic 2 Classroom 136/138	Discussion Forums <b>Topic 1: Hardware Security</b> <b>Topic 2: Software Security</b>
2:30 – 3:15 PM / CGS First Floor	Extended Networking Break
3:15 – 4:00 PM / CGS Auditorium	<b>Panel Session: Post-Quantum Cryptography</b> <i>Moderated by Ed Giorgio, FC² Board of Advisors; Bridgery Technologies</i>  <i>Panelists include Dr. Jean-François Biasse, University of South Florida; Dr. John Petro, Envieta Systems, LLC, and Dr. Rainer Steinwandt, Florida Atlantic University</i>
4:00 – 6:00 PM / Alumni Center	Networking Reception & Student Posters

# Wednesday, April 4

Time / Location	Topic
8:30 – 9:15 AM / CGS First Floor	Registration & Networking
9:15 – 9:20 AM / CGS Auditorium	Welcome & Keynote Introduction
9:20 – 10:30 AM / CGS Auditorium	Keynote Address <b>Dr. Ravi Sandhu, Institute for Cyber Security (ICS), University of Texas at San Antonio</b> <i>Attribute-Based Access Control: Insights and Challenges</i>
10:30 – 11:00 AM / CGS First Floor	Networking Break
11:00 – 12 NOON / CGS Auditorium	<b>Panel Session: Cyber Camps and Critical Pedagogies – New Initiatives in Cybersecurity Education</b> <i>Moderated by Dr. Nathan Fisk, University of South Florida</i>
12 noon – 1:30 PM / Alumni Center	Lunch, Networking & Student Posters
1:30 – 2:30 PM Track 1 CGS Auditorium  Track 2 Classroom 136/138	Collaborative Seed Award Research Presentations <b>Track 1: Market Security &amp; Fraud Detection</b> <i>A) Detecting Cognitive Hacking in the U.S. Financial Market: A Social Media Study</i> • <b>Dr. Wingyan Chung, University of Central Florida</b> • <b>Dr. Xinlin Tang, Florida State University</b>  <i>B) FraudHunt: Online Crowdsourced Fraud Attribution</i> • <b>Dr. Bogdan Carbunar, Florida International University</b> • <b>Dr. Damla Turgut, University of Central Florida</b>  <b>Track 2: Cyberphysical Systems Security</b> <i>C) Resilient Smart Grid Control for Load Switching Cyber Attacks</i> • <b>Dr. My Thai, University of Florida</b> • <b>Dr. Zhixin Miao, University of South Florida</b>  <i>D) Proactive Defense Against Cyber-Physical Smart Grid Attacks</i> • <b>Dr. Zhuo Lu, University of South Florida</b> • <b>Dr. Yufei Tang, Florida Atlantic University</b>
2:30 – 3:00 PM / CGS First Floor	Extended Networking Break
3:00 – 4:00 PM Track 1 CGS Auditorium  Track 2 Classroom 136/138	Collaborative Seed Award Research Presentations <b>Track 1: System Security</b> <i>A) Resilience and Mission Assurance of Intelligent Machines for Secure Internet of Things</i> • <b>Dr. Zhihua Qu, University of Central Florida</b> • <b>Dr. Kwang-Cheng Chen, University of South Florida</b>  <i>B) Utility-Based Approach to Detecting Compromised Machines</i> • <b>Dr. Zhenhai Duan, Florida State University</b> • <b>Dr. Hongmei Chi, Florida A&amp;M University</b>  <b>Track 2: Network Security II</b> <i>C) Defensive and Resilient Cyberspace with Threat Tracking and Prediction Based on Temporal-Spatial Network</i> • <b>Dr. Shigang Chen, University of Florida</b> • <b>Dr. Patrick Kreidl, University of North Florida</b>  <i>D) Cybersecurity Protection for Software-Defined Networking Applying Machine Learning</i> • <b>Dr. Alexander Perez-Pons, Florida International University</b> • <b>Dr. Nasir Ghani, University of South Florida</b>
4:00 PM	Day 2 Concludes