

## **Virtual Poster Session Schedule** Monday, March 10, 2025

Time	Presenter(s)	Institution	Title
1145 ET	Poster Session - Group 1		
1150 ET	Thomas Nguyen	Virginia Tech	SCVI: Bridging Social and Cyber Dimensions for Comprehensive Vulnerability Assessment
1155 ET	Dallon Jarman	Northern Arizona University	Process Ghosting
1200 ET	Masrura Tasnim	Clark Atlanta University	Quantum Machine Learning (QML) for Enhanced Malware Detection
1205 ET	Ethan Fowler	University at Albany	Analysis of Satellite Systems' Dependencies and Their Cascading Impacts
1210 ET	William Fralia, CP: Fredy Fernandez	Washington State University	Internet of Things (IoT) Cyber Security Fundamentals and Reasoning
1215 ET	Gabriel Moreno	Florida International University	Malware Generation Using Generative AI
1220 ET	John Patton	Mississippi State University	MSU Cyber Certifications
1225 ET	Comfort Break		
1235 ET	Poster Session - Group 2		
1240 ET	Samuel Lagman, CP: Katherine Raguini	UTSA	Security Technical Implementation Guide
1245 ET	Cole Nelson, CP: Venkit, Arun	University of Colorado Colorado Springs	Cognitive Attack Susceptibility: International Vulnerabilities Metrics
1250 ET	Henry Marshall, CP: Audrey Pan	University of Kansas	Enhancing Cybersecurity through AI-Generated Content Detection
1255 ET	Bryan Frederickson	Washington State University	Adversarial Learning for Phishing Detection
1300 ET	Jason Ashong	University at Albany	Safeguarding Military Drones Against Cyberattacks
1305 ET	Sean Hodgson, CP: Emily West	Washington State University	Obfuscation-Resilient Static Analysis for Binary Malware Detection
1310 ET	Amauri Goines	North Carolina A&T State University	A Federated Learning Intrusion Detection System for Secure Intra-Vehicle Communications
1315 ET	Comfort Break		
1325 ET	Poster Session - Group 3		
1330 ET	Lucy Barnes	UAH	Simulation of Open Architecture Risk
1335 ET	Jace Keagy	University of Kansas	Voice-to-Voice Deepfake Audio Detection
1340 ET	Austin Bruce	University of Detroit Mercy	LiDAR Spoofing
1345 ET	Ryan Harvey	University of Colorado Denver	ASCON in IoT Devices
1350 ET	Sebastian De La Cruz	Florida International University	Transforming Program Control Flow Data into Space-Filling Curves for Anomaly Detection
1355 ET	James Alger	Purdue University Northwest	ICS Network Threat Detection
1400 ET	Christopher Begines	Ohio State University	Space Infrastructure Vulnerabilities: Identification, Exploitation, and Mitigation
1405 ET	Comfort Break		
1415 ET	Poster Session - Group 4		
1420 ET	Caleb Chang	University of Colorado Colorado Springs	Space Infrastructure Vulnerabilities: Identification, Exploitation, and Mitigation
1425 ET	Gavin Seiler, CP: Devin Chen	University of Colorado Colorado Springs	Common Security Gaps Among Mississippi K-12 Schools
1430 ET	Allan Luedeman	Florida International University	Privacy-Preserving Drone Navigation Through Homomorphic Encryption
1435 ET	Tariq Awaidah, CP: Sumendra Singh	Purdue Northwest University	Machine Learning to Detect and Identify Anomaly on Industrial IoT
1440 ET	Sharie Rhea, CP: Ertugrul Hakan Tan		Analysis of Vulnerability Severity and Exploit Probability Scoring Frameworks: CVSS and EPSS
1445 ET	Mridula Thulasiraman	Virginia Tech	Development of an Underwater Acoustic Research Testbed
1450 ET	Aron Jones, CP: David Balzora	Florida International University	Securing Drone-To-Drone Communications Against DoS Attacks
1455 57	Concluding Remarks		





