



Day 1 - June 5, 2024

TIME	PRESENTATION	SPEAKER
8:45 AM - 9:00 AM	Introduction and Welcome	
9:00 AM - 9:45 AM	Are we there yet? What does the NIST Taxonomy of Attacks and Mitigations in AI tell us about the robustness of AI models for autonomous driving?	Apostol Vassilev
9:45 AM - 10:30 AM	Demystifying artificial intelligence in transportation cybersecurity	Urban Jonson
Coffee Break		
10:55 AM - 11:25 AM	Elicitation of privacy requirements and design specifications for new automotive product designs and implications for current automotive privacy standardization	Juan Pimentel
11:25 AM - 11:55 AM	Securing digital cars: Cybersecurity challenges in the automotive data ecosystem	Numaan Huq
11:55 AM - 12:25 PM	The software-defined vehicle: A security domain comparison	Robert Lambert
Lunch Break		
1:40 PM - 1:50 PM	Auto-ISAC Automotive Cybersecurity Training (ACT) Program	Faye Francy
1:50 PM - 2:35 PM	Commercial vehicle electronic logging device security: Unmasking the risk of truck-to-truck cyber worms	Jake Jepson
2:35 PM - 3:05 PM	Full-vehicle testing: The silver bullet for cybersecurity homologation?	Zachariah Pelletier
Coffee Break		
3:30 PM - 4:00 PM	Automotive security standardization: Alignment with SAE's J3101	Gil Bernabeu & Francesca Forestieri
4:00 PM - 4:45 PM	State of automotive cyber maturity 2024	Moritz Minzlaff
4:45 PM - 5:00 PM	Day 1 Closing Remarks	
5:00 PM - 7:00 PM	Reception in The Atrium at Saint John's Resort	



Day 2 - June 6, 2024

TIME	PRESENTATION	SPEAKER(S)
8:30 AM - 8:40 AM	Introduction and Welcome	
8:40 AM - 9:25 AM	Title TBD	Dr. Ikjot Saini
9:25 AM - 10:05 AM	Exploring the risks in connected fleets: A study of two real-world cases	Ramiro Pareja
10:05 AM - 10:35 AM	Expanding the attack scenarios of SAE J1939: A comprehensive analysis of established and novel vulnerabilities	Hwejae Lee
Coffee Break		
11:00 AM - 11:45 AM	Live Organ Transplant	Matt Carpenter
11:45 AM - 12:15 PM	Towards automated live-patching of AUTOSAR Adaptive applications	Suraj Menon
Lunch Break		
1:15 PM - 1:25 PM	SAE G32 update	Jay Schwartz
1:25 PM - 1:35 PM	CyberX challenges	Karl Heimer
1:35 PM - 2:20 PM	Securing EV charging system against physical-layer signal injection attack	Wonsuk Choi & Kyungho Joo
2:20 PM - 2:50 PM	Tuning CVSS for better vulnerability handling	Bill Hass
Coffee Break		
3:15 PM - 3:45 PM	Weakness analysis method using public weakness emulations in the product development phase	Toru Sakon
3:45 PM - 4:30 PM	Title embargoed	Ben Gardiner
4:30 PM - 4:45 PM	2024 escar USA Closing Remarks	