

Session Program

17-19 Sept 2025

2025 RoEduNet Conference: Networking in Education and Research

Security & Resilience in Cyber-Physical Systems

Tehcnical University of Moldova
168, Stefan cel Mare bd, Chisinau, Republic of Moldova

Thursday 18 September

15:00

Security & Resilience in Cyber-Physical Systems

Session | Location: Room 3, Technical University of Moldova | Convener: Lilia Sava

15:00–15:15	A Comparative Analysis of LLMs in Mapping Malware Behaviors to MITRE ATT&CK Techniques from Textual Threat Intelligence Reports Speaker Ebru Resul
15:15–15:30	A fusion of UWB and sonification methods for accessible public transportation Speaker Matei Madalin
15:30–15:45	NeuroKinetics: Development of an Interactive System for NeuroKinetics Recovery Speaker Razvan Bogdan
15:45–16:00	Sim2Real Cybersecurity Testbed for Modern Automotive Architectures Speaker Andrei-Florian Ciorgan
16:00–16:15	Improving iOS Sandbox Profile Decompilation Accuracy Speaker Teodor-Ștefan Duțu
16:15–16:30	Behavior Analytics for Centralized SIEM with Edge Processing Speaker Mr Alexandru Chis
16:30–16:45	Optimizing Configuration and Monitoring of Test Environments for Cybersecurity Assessments Speakers Mr Cornel Argint, Mr Cristian Nistor, Mr Daniel Abotezătoaei

16:45