

Session Program

17-19 Sept 2025

2025 RoEduNet Conference: Networking in Education and Research

Network Security

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

Friday 19 September

10:00

Network Security

Session | **Location:** Room 2, Technical University of Moldova | **Convener:** Adrian Alexandrescu

10:00–10:15

Temperance Adversary Emulation Framework

Speakers

Mr Dan Gabriel Badea, Mr Sabin Pocriș

10:15–10:30

Controlled Evaluation of a Distributed Cyber Scan Engine: Architecture, Simulation and Threat-Aware Performance Metrics

Speaker

Doru Balan

10:30–10:45

Enriching IP Scanning Results with Structured Threat Intelligence: Toward Actionable Reconnaissance in Cybersecurity Operations

Speaker

Alexandra Balan

10:45–11:00

Tracing the Invisible: A Privacy-Centric Labeling System for IoT Data Flows

Speaker

Robert Ticu-Jianu

11:00–11:15

Modular AI-Enhanced System for Predictive and Real-Time Clinical Decision Support

Speaker

Adrian Alexandrescu

11:15–11:30

Assessment of Multi-Model Approach for Drone Security

Speaker

Mr Alexandru CHIS

11:30–11:45

Exploiting Log4j for Remote Code Execution: A Cybersecurity Analysis of the Particularities of CVE-2023-50780 in RedHat AMQ

Speaker

Mr Alexandru Răzvan Căciulescu

11:45