

Session Program

17-19 Sept 2025

2025 RoEduNet Conference: Networking in Education and Research

Technologies for Future Internet

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

Friday 19 September

14:00

Technologies for Future Internet

Session | **Location:** Room 2, Technical University of Moldova | **Convener:** Rodica Siminiuc

14:00–14:15 **Reflections on trusting trust after 40 years**

Speaker

Alexandru-Cristian Bardaş

14:15–14:30

Analyzing the Impact of Bitrate Reduction on Neural Networks Inference Accuracy

Speakers

Dr Calin Bira, Costin-Emanuel Vasile

14:30–14:45

Anti-Plagiarism System for Exam Monitoring

Speakers

Mr Valentin Pletea-Marinescu, Dr Ștefan-Dan Ciocîrlan

14:45–15:00

Demacert - decentralised management of certifications

Speakers

Mrs Gabriela Limborea, Mrs Mihaela Ștefan

15:00–15:15

Eldie - Virtual Assistant for Elderly People

Speaker

Ioan-Teofil Sturzoiu

15:15–15:30

Practical Cryptanalysis of ECDSA: Comparative Efficiency Analysis of Brute-Force and Baby-Step Giant-Step Key Recovery Methods

Speaker

Ionel Patrascu

15:30–15:45

Digital fleet management for Ambulance Service

Speaker

Victor-Emanuil Nitu

15:45