

Session Program

17-19 Sept 2025

2025 RoEduNet Conference: Networking in Education and Research

High Performance Computing in Science

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

Thursday 18 September

11:40

High Performance Computing in Science

Session | **Location:** Room 1, Technical University of Moldova | **Convener:** Florin Bogdan MANOLACHE

11:40–11:55

Semantic-Aware Data Lineage Tracking for Transparent ETL Pipelines in Industrial Systems

Speaker

Bogdan Nicușor Bindea

11:55–12:10

Information Models for Large Table Trimming

Speaker

Florin Bogdan MANOLACHE

12:10–12:25

Information Retention in Trimmed Datasets

Speaker

Florin Bogdan MANOLACHE

12:25–12:40

A lightweight methodology for using generative AI chatbots in education and research in the field of computer networks.

Speaker

Adrian PECULEA

12:40–12:55

Satellite Data Integration Platform for Public Accessibility and Educational Use

Speaker

Mr Sebastian Severin

13:00