

Session Program

21-22 Sept 2023

2023 RoEduNet Conference: Networking in Education and Research

Session B

University of Craiova, Aula Mihai I
13, A. I. Cuza street, Craiova

Thursday 21 September

14:00

Session B: Session B

Session | **Location:** University of Craiova, room 420 | **Convener:** Emil-Ioan CEBUC

14:00–14:20

Practical Approach to Design and Implement a P2P and E2EE Instant Messaging System

Speakers

Adrian PECULEA, Emil-Ioan CEBUC

14:20–14:40

Architecture, Design and Implementation of a Modular Solution Prototype for Flood and Fire Risk Mitigation in Wetlands

Speaker

Eduard-Cristian Popovici

14:40–15:00

Architecture for Inspecting Bluetooth Traffic in Software-Defined Networks

Speakers

Adrian PECULEA, Emil-Ioan CEBUC

15:00–15:20

Smart Grid advancements based on the HummingBoard solution

Speaker

Cosmina Stalidi

15:20–15:40

Coffee Break

15:40–16:00

Limit order for Decentralized Exchanges on Blockchain

Speaker

Mr Răzvan-Andrei Tănase

16:00–16:20

Removing individuals from video streams through facial recognition

Speakers

Ecaterina Hrib, Lenuta Alboaie

16:20–16:40

Data Acquisition System for Forecasting Applications of Photovoltaic Power Production

Speaker

Vlad Voicu

16:40–17:00

Real-Time Notifier for Blockchain Events

Speaker

Mr Cristian-Tănase PARIS

17:00–17:20

Awareness on Spear Phishing Attacks using Novel TLD names in Research and Academic Field

18:20

Speaker

Cristiana Constantinescu