

Session Program

4-6 Nov 2021

2021 RoEduNet Conference: Networking in Education and Research

RO-LCG 2021 "Grid, Cloud & High Performance Computing in Science" & Cloud Computing and Network Virtualisation

Iasi

Alexandru Ioan Cuza University of Iasi 11 Blvd. Carol I

Friday 5 November

11:00

RO-LCG 2021 "Grid, Cloud & High Performance Computing in Science" & Cloud Computing and Network Virtualisation

Session | Location: Virtual Room A

11:00-11:20 **Grid and cloud computing at INCDTIM**

Speaker

Dr Felix FARCAS

11:20-11:40 **Testing of Grid Worker Nodes Integration in OpenStack**

Speaker

Dr Ciprian PINZARU

11:40-12:00

Big Data Performance in Private Clouds. Some Initial Findings on Apache Spark Clusters Deployed in OpenStack

Speakers

Prof. Marin FOTACHE, Mr Marius-Iulian CLUCI

12:00-12:20

Implementation of an email-based alert system for large-scale system resources

Speaker

Mr Robert POENARU

12:20-12:40

Moving forward passwordless authentication: challenges and implementations for the private cloud

Speaker

Mr Ionel GORDIN

12:40-13:00

Infrastructure for Capturing and Persisting Virtualization-Specific Events Triggered by In-Guest Process Executions for Behavioral-Based Analysis

Speakers

Robert VARADI, Mr Gabriel RAT

13:00