

CERN openlab summer students' lightning talks 2

Report of Contributions

Contribution ID: 1

Type: **not specified**

Openlab summer students' lightning talks 2

Contribution ID: 2

Type: **not specified**

Welcome

Tuesday, 15 August 2017 15:00 (5 minutes)

Presenter: DI MEGLIO, Alberto (CERN)

Contribution ID: 3

Type: **not specified**

CERNBox Mobile enhancement

Tuesday, 15 August 2017 15:05 (7 minutes)

Presenter: ABUSHAMMALA, Khaled J H

Contribution ID: 4

Type: **not specified**

Network Automation with Brocade Workflow Composer

Tuesday, 15 August 2017 15:12 (7 minutes)

Presenter: ABDULLAH, Muhammad

Contribution ID: 5

Type: **not specified**

Development of WebLogic 12c Management Tools

Tuesday, 15 August 2017 15:19 (7 minutes)

Presenter: ALONSO MONSALVE, Saul

Contribution ID: 6

Type: **not specified**

Application Catalog for Openstack

Tuesday, 15 August 2017 15:26 (7 minutes)

Presenter: ARAUJO SOTO, Victor Estuardo

Contribution ID: 7

Type: **not specified**

Connecting the dots

Tuesday, 15 August 2017 15:33 (7 minutes)

Presenter: CARTA, Antonio

Contribution ID: 8

Type: **not specified**

Quality Assurance Framework for Linux releases delivery Evaluating Beaker project

Tuesday, 15 August 2017 15:40 (7 minutes)

Presenter: DYBIEC, Pawel Mariusz

Contribution ID: 9

Type: **not specified**

Evolutionary Optimization of LHCb software compilation

Tuesday, 15 August 2017 15:47 (7 minutes)

Presenter: FREIRE DE FIGUEIREDO, Leticia (CERN)

Contribution ID: **10**

Type: **not specified**

Kubernetes as a batch scheduler (and more...)

Tuesday, 15 August 2017 15:55 (10 minutes)

Presenter: FILEMON SOUZA, Clenimar

Contribution ID: 11

Type: **not specified**

Integration of Trove (Database as a Service) into the CERN OpenStack Cloud, and Evaluation of its Features

Tuesday, 15 August 2017 16:05 (9 minutes)

Presenter: HARTLAND, Thomas George

Contribution ID: 12

Type: **not specified**

Implementing a libfabric provider for DPDK

Tuesday, 15 August 2017 16:23 (7 minutes)

Presenter: HASSAN ZAHRAEE, Mohammad (CERN)

Contribution ID: 13

Type: **not specified**

Scaling a biological simulation platform to the cloud

Tuesday, 15 August 2017 16:30 (7 minutes)

Presenter: KANELLIS, Konstantinos

Contribution ID: 14

Type: **not specified**

API for Computing Resource Information Catalog (CRIC)

Tuesday, 15 August 2017 16:37 (7 minutes)

Presenter: KOHLI, Ravin

Contribution ID: 15

Type: **not specified**

Building effective Database Backup and Recovery Monitoring using Elastic Stack

Tuesday, 15 August 2017 16:44 (7 minutes)

Presenter: NASRI, Yasmine

Contribution ID: 16

Type: **not specified**

Deep learning for fast simulation: development for distributed computing systems

Tuesday, 15 August 2017 16:51 (7 minutes)

Presenter: ORLOVA, Elena

Contribution ID: 17

Type: **not specified**

Analysis and machine learning on logs of the monitoring infrastructure

Tuesday, 15 August 2017 16:58 (7 minutes)

Presenter: OZER, Mert

Contribution ID: **18**

Type: **not specified**

Stateful services in containers

Tuesday, 15 August 2017 17:05 (7 minutes)

Presenter: SOMMER, Markus

Contribution ID: 19

Type: **not specified**

Edge Computing: Integrating IoT Devices into the LHC Control Systems

Tuesday, 15 August 2017 17:12 (7 minutes)

Presenter: TUPO, Lamija

Contribution ID: 20

Type: **not specified**

Disaster Relief using Satellite Imagery

Tuesday, 15 August 2017 17:20 (7 minutes)

Presenter: ABU BAKR, Muhammad

Contribution ID: 21

Type: **not specified**

Developing Augmented Reality 3D Model of Ab Barek Landslide on Microsoft Hololens

Tuesday, 15 August 2017 17:30 (7 minutes)

Presenter: HERI KURNIAWAN, Daniar

Contribution ID: 22

Type: **not specified**

John the Ripper - Parallel & Distributed

Tuesday, 15 August 2017 17:40 (7 minutes)

Presenter: DALIANIS, Konstantinos