

Openlab Workshop on Data Analytics

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction to the Data Analytics Workshop

Friday 16 November 2012 08:40 (5 minutes)

Author: MARTIN MARQUEZ, Manuel (CERN)

Presenter: MARTIN MARQUEZ, Manuel (CERN)

Session Classification: Introduction to Data Analytics

Contribution ID: 2

Type: **not specified**

CERN –IT Monitoring and Data Analytics

Friday 16 November 2012 08:45 (20 minutes)

Author: Mr RODRIGUES DE SOUSA ANDRADE, Pedro Manuel (CERN)

Presenter: Mr RODRIGUES DE SOUSA ANDRADE, Pedro Manuel (CERN)

Session Classification: Introduction to Data Analytics

Contribution ID: 4

Type: **not specified**

Analytics Framework and Best Practices

Friday 16 November 2012 09:50 (15 minutes)

Author: Mr CALABRESE, Giuseppe (Oracle)

Presenter: CALABRESE, Giuseppe (Oracle)

Session Classification: Introduction to Data Analytics

Contribution ID: 5

Type: **not specified**

ETL/ELT, Real-time acquisition: Oracle Data Integrator and Oracle GoldenGate

Friday 16 November 2012 10:55 (40 minutes)

Author: RAGOGNA, Marco (Oracle)

Presenter: RAGOGNA, Marco (Oracle)

Session Classification: Data Acquisition and Organisation Layer

Contribution ID: 11

Type: **not specified**

Alerting & Recommendations: Real-Time Decisions

Friday 16 November 2012 14:15 (45 minutes)

Author: CRESSY, Dave (Oracle)

Presenter: CRESSY, Dave (Oracle)

Session Classification: Decision Layer

Contribution ID: 12

Type: **not specified**

Data Exploration: Endeca Information Discovery

Friday 16 November 2012 15:00 (45 minutes)

Author: DE SANTIAGO, David (Oracle)

Presenter: DE SANTIAGO, David (Oracle)

Session Classification: Decision Layer

Contribution ID: 13

Type: **not specified**

Advanced In-database Analytics: Oracle R Enterprise and Data Mining

Friday 16 November 2012 17:35 (25 minutes)

Author: BREYSSE, Jean-Philippe (Oracle)

Presenter: BREYSSE, Jean-Philippe (Oracle)

Session Classification: Decision Layer

Contribution ID: 14

Type: **not specified**

In-memory BI: Oracle Business Intelligence Foundation and Exalytics

Friday 16 November 2012 13:00 (45 minutes)

Co-author: MERLE, Pierre (Oracle)

Presenter: MERLE, Pierre (Oracle)

Session Classification: Data Analysis Layer

Track Classification: Analysis Layer

Contribution ID: 15

Type: **not specified**

Welcome, Agenda & Participants Presentation

Friday 16 November 2012 08:30 (10 minutes)

Author: CASS, Tony (CERN)

Presenter: CASS, Tony (CERN)

Session Classification: Welcome, Agenda & Participants Presentation

Contribution ID: 16

Type: **not specified**

Large DWH architectures : key challenges and best practices

Friday 16 November 2012 10:25 (30 minutes)

Author: ZIMMERMAN, Reiner (Oracle)

Presenter: ZIMMERMAN, Reiner (Oracle)

Session Classification: Data Acquisition and Organisation Layer

Contribution ID: 17

Type: **not specified**

Big Data Analytics

Friday 16 November 2012 11:35 (30 minutes)

Author: BREYSSE, Jean-Philippe (Oracle)

Presenter: BREYSSE, Jean-Philippe (Oracle)

Session Classification: Data Analysis Layer

Contribution ID: 20

Type: **not specified**

LHC Control Logs Analysis

Friday 16 November 2012 09:05 (20 minutes)

Author: JENSEN, Steen (CERN)

Presenter: JENSEN, Steen (CERN)

Session Classification: Introduction to Data Analytics

Contribution ID: 21

Type: **not specified**

Industrial Controls Data Analytics Use Cases

Friday 16 November 2012 09:25 (25 minutes)

Author: Mr VOITIER, Axel (CERN)

Presenter: Mr VOITIER, Axel (CERN)

Session Classification: Introduction to Data Analytics

Contribution ID: 25

Type: **not specified**

Intro to Splunk

Friday 16 November 2012 13:45 (30 minutes)

Presenter: IRIBARREN, Alex (CERN)

Session Classification: Decision Layer

Contribution ID: 26

Type: **not specified**

Identification of Dynamical Systems, Forecasting and Control with neural networks

Friday 16 November 2012 16:05 (45 minutes)

Author: ZIMMERMANN, Hans-Georg (Siemens)

Presenter: ZIMMERMANN, Hans-Georg (Siemens)

Session Classification: Decision Layer

Contribution ID: 27

Type: **not specified**

Machine Learning in Networked Data

Friday 16 November 2012 16:50 (45 minutes)

Presenter: VOLKER, Tresp (Siemens)

Session Classification: Decision Layer