High Performance
Online-Data-Analysis (aka
fast-feedback) infrastructure,
services and software for
upcoming photon-science
experiments - requirements,
plans and proposed solutions.

**Report of Contributions** 

Contribution ID: 0 Type: not specified

# Single-grain diffraction analysis needs

Thursday 25 January 2018 14:10 (15 minutes)

**Presenter:** LIENERT, Ulrich (DESY)

Contribution ID: 1 Type: not specified

#### Welcome & Intro

Thursday 25 January 2018 14:00 (10 minutes)

**Presenter:** Mr GASTHUBER, Martin (DESY)

Contribution ID: 2 Type: not specified

### Online Data Analysis - Users' Story from Göttingen

Thursday 25 January 2018 14:25 (10 minutes)

**Presenter:** Dr OSTERHOFF, Markus (Röntgenphysik Göttingen)

Contribution ID: 3 Type: not specified

# Online data analysis at P06, the good, the bad, and the ugly

Thursday 25 January 2018 14:35 (15 minutes)

**Presenter:** Dr GARREVOET, Jan (DESY)

Contribution ID: 4

Type: not specified

# An overview of offline data analysis at different PETRA beamlines (and its relation to online data analysis)

Thursday 25 January 2018 14:50 (15 minutes)

**Presenter:** ROSEMANN, Christoph (DESY Hamburg)

Contribution ID: 5 Type: **not specified** 

#### **HiDRA**

Thursday 25 January 2018 15:05 (10 minutes)

HiDRA

**Presenter:** KUHN, Manuela (DESY)

OnDA

Contribution ID: 6 Type: not specified

#### **OnDA**

Thursday 25 January 2018 15:15 (10 minutes)

**Presenter:** Dr MARIANI, Valerio (CFEL)

Contribution ID: 7 Type: **not specified** 

# Accelerator data acquisition systems at FLASH and XFEL

Thursday 25 January 2018 16:00 (10 minutes)

**Presenter:** WILKSEN, Tim (DESY)

Contribution ID: 8 Type: not specified

# **Data Analysis for FLASH Experiments**

Thursday 25 January 2018 16:10 (10 minutes)

**Presenter:** Dr DUESTERER, Stefan (DESY)

Contribution ID: 9 Type: not specified

# Online Analysis @XFEL

Thursday 25 January 2018 16:20 (15 minutes)

**Presenter:** Prof. FANGOHR, Hans (European XFEL GmbH)

Contribution ID: 10 Type: not specified

#### An Infrastructure for (High Performance) Data Analysis at DESY

Thursday 25 January 2018 16:35 (40 minutes)

**Presenter:** YAKUBOV, Sergey (DESY)

High Performanc ... / Report of Contributions Wrapup / Next Steps

Contribution ID: 11 Type: not specified

# Wrapup / Next Steps

Thursday 25 January 2018 17:15 (15 minutes)

**Presenter:** Mr GASTHUBER, Martin (DESY)