GridKa School 2012

Report of Contributions

Welcome and Overview

Contribution ID: 4

Type: not specified

Welcome and Overview

Monday, August 27, 2012 2:00 PM (30 minutes)

Presenters: WEBER, Pavel (KIT); JULING, Wilfried (KIT) **Session Classification:** Plenary talks

Opening keynote: LHC Computin ...

Contribution ID: 5

Type: not specified

Opening keynote: LHC Computing, Experiences so far, and outlook for the future

Monday, August 27, 2012 2:30 PM (1 hour)

Presenter:BIRD, Ian (CERN)Session Classification:Plenary talks

Large Storage Systems - present a ...

Contribution ID: 6

Type: not specified

Large Storage Systems - present and future

Monday, August 27, 2012 4:00 PM (40 minutes)

Presenter:PETERS, Andreas (CERN)Session Classification:Plenary talks

Computer security threats, vulner ...

Contribution ID: 7

Type: not specified

Computer security threats, vulnerabilities and attacks

Monday, August 27, 2012 4:40 PM (40 minutes)

Presenter:PEREZ, Antonio (CERN)Session Classification:Plenary talks

Cloud Computing for Scientific an ...

Contribution ID: 8

Type: not specified

Cloud Computing for Scientific and Technical Applications

Tuesday, August 28, 2012 9:00 AM (40 minutes)

Presenter: SUDHOLT, Wibke (CloudBroker) **Session Classification:** Plenary talks

Service provisioning and automati...

Contribution ID: 9

Type: not specified

Service provisioning and automation in the cloud

Tuesday, August 28, 2012 9:40 AM (40 minutes)

Presenter:BEGIN, Marc-Elian (SixSq)Session Classification:Plenary talks

Multi/Many-Core Computing: gen ...

Contribution ID: 10

Type: not specified

Multi/Many-Core Computing: general purpose, high-performance and energy-efficient x86 based computing (TFLOPS on a chip)

Tuesday, August 28, 2012 10:50 AM (40 minutes)

Presenter:CORNELIUS, Herbert (INTEL)Session Classification:Plenary talks

Configuration management with P ...

Contribution ID: 11

Type: not specified

Configuration management with Puppet

Tuesday, August 28, 2012 11:30 AM (40 minutes)

Presenter:GELF, Thomas (Netways)Session Classification:Plenary talks

Evening Lecture: No bits ? - Imple ...

Contribution ID: 13

Type: not specified

Evening Lecture: No bits ? - Implementing Brain derived Computing

Tuesday, August 28, 2012 7:15 PM (1h 15m)

Presenter: MEIER, Karlheinz (Uni Heidelberg)

Multi-core computing in HEP

Contribution ID: 14

Type: not specified

Multi-core computing in HEP

Wednesday, August 29, 2012 9:40 AM (40 minutes)

Presenter: HEGNER, Benedikt (CERN) **Session Classification:** Plenary talks

From Grid to Cloud

Contribution ID: 15

Type: not specified

From Grid to Cloud

Wednesday, August 29, 2012 9:00 AM (40 minutes)

Presenter: HABERHAUER, Franz (Oracle) **Session Classification:** Plenary talks

dCache, agile adoption of storage...

Contribution ID: 16

Type: not specified

dCache, agile adoption of storage technology

Friday, August 31, 2012 9:00 AM (40 minutes)

Presenter: FUHRMANN, Patrick (DESY) **Session Classification:** Plenary

Present and Future Monitoring Sol ...

Contribution ID: 17

Type: not specified

Present and Future Monitoring Solutions

Friday, August 31, 2012 9:40 AM (40 minutes)

Presenter: ANDRADE, Pedro (CERN) **Session Classification:** Plenary

Closing keynote: (HEP) Computin ...

Contribution ID: 18

Type: not specified

Closing keynote: (HEP) Computing in the Grid and Cloud Era

Friday, August 31, 2012 10:50 AM (1 hour)

Presenter:TONY CASS (CERN)Session Classification:Plenary

Summary and Evaluation

Contribution ID: 19

Type: not specified

Summary and Evaluation

Friday, August 31, 2012 11:50 AM (30 minutes)

Presenters: HARTENSTEIN, Hannes (KIT); WEBER, Pavel (KIT) **Session Classification:** Plenary

New paradigms for storage within ...

Contribution ID: 20

Type: not specified

New paradigms for storage within the decade of virtualized IT environments

Thursday, August 30, 2012 9:00 AM (40 minutes)

Presenter: KUHN, Markus (Channel Competence Center, HP) **Session Classification:** Plenary

File and Object Storage Solutions f...

Contribution ID: 21

Type: not specified

File and Object Storage Solutions for Big Data

Thursday, August 30, 2012 9:40 AM (40 minutes)

Presenter: VOSSCHMIDT, Mario (DDN) **Session Classification:** Plenary