inverted CERN School of Computing 2013

Report of Contributions

https://indico.cern.ch/e/238925

Contribution ID: **0** Type: **not specified**

Introduction to parallel computing on GPUs

Monday, 25 February 2013 10:15 (55 minutes)

Presenter: PANTALEO, Felice (CERN - University of Pisa)

Session Classification: GPU computing and its applications in High Energy Physics

Contribution ID: **1** Type: **not specified**

Use of GPUs for triggering in HEP experiments

Monday, 25 February 2013 11:20 (55 minutes)

Presenter: PANTALEO, Felice (CERN - University of Pisa)

Session Classification: GPU computing and its applications in High Energy Physics

Contribution ID: **2** Type: **not specified**

Introduction to the human visual system and image pre-processing

Monday, 25 February 2013 14:00 (55 minutes)

Presenters: HELLMICH, Martin Philipp (University of Edinburgh (GB)); CARLI, Samuele (Universita e INFN (IT))

Session Classification: Introduction to Computer Vision

Contribution ID: **3** Type: **not specified**

Introduction to image feature detection and 3D reconstruction

Monday, 25 February 2013 15:30 (55 minutes)

Presenters: HELLMICH, Martin Philipp (University of Edinburgh (GB)); CARLI, Samuele (Universita e INFN (IT))

Session Classification: Introduction to Computer Vision

Contribution ID: **4** Type: **not specified**

Introduction to object recognition and scene understanding

Monday, 25 February 2013 16:35 (55 minutes)

Presenters: HELLMICH, Martin Philipp (University of Edinburgh (GB)); CARLI, Samuele (Universita e INFN (IT))

Session Classification: Introduction to Computer Vision

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

How the LHC experiment have interpreted the Grid distributed computing model

Tuesday, 26 February 2013 11:00 (55 minutes)

Presenter: CINQUILLI, Mattia (CERN)

Session Classification: Grid interpretation

Contribution ID: **6** Type: **not specified**

Testing for development and deployment

Tuesday, 26 February 2013 09:30 (55 minutes)

Presenter: MEDRANO LLAMAS, Ramon (CERN)

Session Classification: Testing methods and tools for large scale distributed systems