

2016 GSDC School of Data Computing

Monday, 26 December 2016 - Friday, 30 December 2016

Ochang, South Korea

Scientific Programme

The program is focused to transfer knowledge concerning datacenter operation for scientific purpose. Students will learn the idea how to setup and use a cluster for their own purpose plus how to manage data in a cluster

Introduction to GSDC Datacenter

Introduction to Global Distributed Computing - WLCG

Linux Clustering Essentials

Distributed Processing System

Datacenter Network

Security Technology

Distributed Data Management System

Introduction to GSDC Infrastructure Management

Introduction to Global Distributed Computing - Grid Service

Invited Talk 1 - Introduction to LIGO Experiment

Invited Talk 2 - Foresight Study

Lab - Distributed Processing System

Lab - Security Technology

Lab - Distributed Data Management System

Lab - Practical Example for Cluster