

# Do Son ACGRID School



**lundi 5 novembre 2007 - vendredi 16 novembre 2007**

**IoIT (Institute of Information Technology, VAST) Hanoi, Vietnam**

## Programme Scientifique

**<center> Warning this program is being updated frequently, Please check it regularly </center>**

During two weeks, the trainees will learn how to become users of grid infrastructures and how to use highly successful tools for simulation and data analysis.

The classes will be given in English by international experts from Asia and Europe. The school will finish by a one-day international symposium on November 16th on grid computing and applications.

## **GRID Concepts**

General Data GRID Concepts

## **The EGEE GRID**

EGEE GRID specifications

## **General GRID applications**

GRID applications in general

## **HEP GRID applications**

HEP GRID specific applications

## **Bio-Medical GRID Applications**

Bio-Medical Specific GRID Applications

## **Symposium**

Special presentations for the Symposium

## **gLite Middleware**

gLite Middleware

## **AMGA**

AMGA

## **GANGA**

GANGA

## **GRID Portal**

## **WISDOM**

## **GRID Integration and deployment**

## **ROOT**

OO Data analysis framework

## **PROOF**

Parallel ROOT Facility

## **TAVERNA**

## **GEANT4**

Particle Simulation package

## **BOINC**

Distributed Public Computing