

CERN School of Computing 2014



Sunday, August 24, 2014 - Saturday, September 6, 2014

University of Minho and LIP

Programme Highlight

<u>Data Technologies</u>

The Data theme presents the state of the art technologies and options for data storing and management in specially demanding environment. It includes security and authentication aspects relevant to data management. The theme is equally divided between lectures and practical exercise sessions.

<u>Base Technologies</u>

The Base Technologies theme addresses a selection of the most relevant underlying technologies: software development security, advanced networking as well as computer architecture and performance tuning.

<u>Physics Computing</u>

The Physics Computing theme focuses on informatics topics specific to HEP. After setting-the-scene lectures, it addresses Software Engineering Techniques and Data Analysis. The lecturers come from Croatia, Norway, the USA and the UK to teach theory and organize practical work.