ID de Contribution: 757 Type: Parallel session talk

## **Experience with CMS Offline and Computing in LHC Runs 2010-2011**

vendredi 22 juillet 2011 11:00 (15 minutes)

In this presentation we will discuss the experience with the CMS computing model during the LHC runs 2010-2011. We will outline how the experiment operations has evolved during the first few months of operations. The current state of the Offline and Computing projects will be presented and we will describe the initial experience with active analysis users and real data. We will include Tier0 processing, reprocessing steps on data and fast turn-around calibrations. We will address the issues that worked well in addition to identifying areas where future development and refinement are needed.

Auteur principal: Dr PAOLUCCI, Pierluigi (INFN of Napoli)

Orateur: VLIMANT, Jean-Roch

Classification de Session: Detector R & D and Data Handling

Classification de thématique: Detector R & D and data handling