DESY Seminar

Tuesday, 16.10.2007, 17h DESY Hörsaal

Data Acquisition Systems at the LHC

Christoph Schwick (CERN)

The detectors at the LHC will produce unprecedented amount of data for every bunch crossing. To read out these data and build events which are subsequently analyzed by High Level Triggers in large PC farms every experiment has designed a data acquisition system tailored to its specific requirements. In this seminar the common concepts and the experiment specific design choices will be presented.

- Tea and cookies will be served at 16.45h in the lobby
- After the seminar there is a chance for private discussions with the speaker over wine and pretzels