9th Edition of the Large Hadron Collider Physics Conference



Contribution ID: 423

Type: Experimental poster

## New ideas on detector technology for the ILC experiments

Thursday 10 June 2021 18:45 (1 hour)

Detector concepts are being developed for the foreseen electron-positron International Linear Collider (ILC) in Japan. Set to run as a Higgs Factory, ILC will address a rich scientific program from electroweak physics to BSM. The detectors are being optimized for precision physics in a range of energies between 90 GeV and 1 TeV. This poster will summarized the required performance of detectors, the proposed implementation and the readiness of different technologies needed for the deployment at ILC.

**Presenter:** Mr DUDAR, Bohdan (DESY)

Session Classification: Poster Session

Track Classification: Upgrade & Future