

The Plan

- Short history of Digital Calorimeters
- Digital HCAL: Advantages and drawbacks
- Gaseous detectors for digital hcals in calice: GRPC, GEM and Micromegas, principle, advantages and drawbacks
- Digital versus semi-digital HCAL
- Present DHCAL R&D activities for ILC
- Test Beam results
- Towards ILC and the technical prototypes