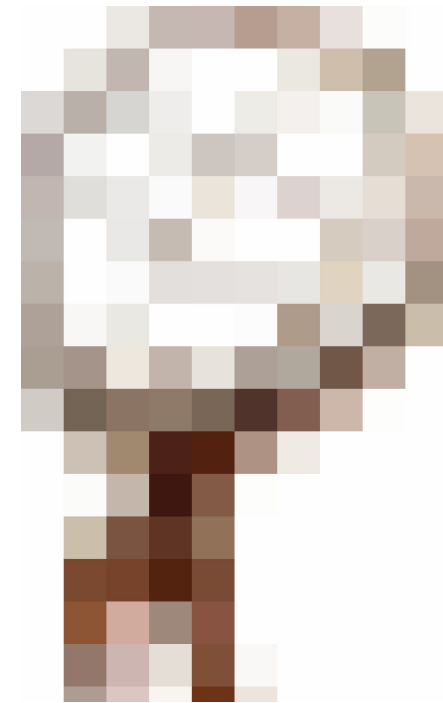


GE in ACTIVE

G. Darbo – INFN / Genova



Indico agenda:

<https://indico.cern.ch/conferenceDisplay.py?confId=260228>

- Group Key expertise (concerning ACTIVE subject):
 - Module assembly & testing (FE-I4 + Sensor + Flex), Clean room with tooling (wire-bonding, probestations, chillers, climate chambers, etc)
 - Built ½ of the Pixel Modules and now IBL modules. R/O with FE-I3/FE-I4 setups.
 - Flex Hybrids technologies (Al/Cu)
 - Access to mechanical workshop, CAD tools for PCB.
- Interest in the ACTIVE project:
 - Contribute to Bump-bonding process (QC) – Experienced Technicians
 - Lab sensor measurements with FE-I4 – PostDocs & Researcher
 - Contribution to test beam-irradiation – PostDocs
 - Contribution to micro-cooling application with modules – Researcher/Technician
- FTE
 - G.Darbo (0.4), C.Gemme (0.1), A.Favareto (0.2), E.Guido (0.2)
 - Technicians (0.8)