

Giulietto Felici (gender: male) got his physics degree in Rome University in 1982. After 6 month scholarship at CERN he had (about) four year experience as high school teacher at the Istituto Tecnico G. Vallauri, Roma. In 1988 he got a staff position at the Istituto Nazionale di Fisica Nucleare – Laboratori Nazionali di Frascati (Italy) and, at present, he is an INFN senior technologist. Since 1984 he designed front-end electronic systems for high energy physics detectors and collaborated with several projects (1988-1990: ALEPH experiment - hadronic calorimeter front-end electronics; 1990-1991: GLASS research program - RPC implemented with doped plate glasses; 1992: GMSC research program; 1993-1997: KLOE experiment – Drift Chamber electronics coordinator; 1998-2006: LNF electronic workshop coordinator; 2000-2004: LHCb experiment – MWPC muon electronics; 2004-2008: OPERA experiment – Spectrometer front-end electronics coordinator; 2008-2012: SuperB experiment – Drift Chamber electronics coordinator). Currently, besides the LHCb experiment, he is collaborating with BES experiment in the construction of the first Cylindrical GEM (C-GEM) Inner Tracker with strip analog readout for accurate position measurements and with the SHIP (Search for Hidden Particles) experiment at CERN.

Relevant Publications

- The KLOE drift chamber readout system, S. Veneziano, **G. Felici** et al., IEEE Trans.Nucl.Sci. 47:299-303, 2000
- M. anelli, **G. Felici** et al, High-rate performance of the MWPCs for the LHCb muon system Nucl. Instrum. Meth. A593:319-323,2008
- Balla, **G. Felici** et al., “GASTONE a new ASIC for the cylindrical GEM Inner Tracker of KLOE experiment at DAFNE”, Nucl. Instrum. Meth. A 604 (2009) 23-25.
- Bergnoli, **G. Felici** et al., “The OPERA VETO system”, Nucl.Instrum.Meth. A602 (2009) 653-657
- Balla , **G. Felici** et al., “A new cylindrical-GEM inner tracker for the upgrade of the KLOE experiment” Nucl.Phys.Proc.Suppl. 215 (2011) 76-78