

Short CV

Susete Fetal holds a Physics PhD (2011), an Instrumentation and Microelectronics MSc (2002) and a Physical Engineering Degree (1999) from the University of Coimbra. She is Assistant Professor at Polytechnic Institute of Coimbra, Department of Physics and Mathematics from the College of Engineering (ISEC) from Polytechnic Institute of Coimbra (IPC), teaching BSc and MSc students in Engineering, since 2003. Susete was President of the Physics and Mathematics Department (2017-2019) and is President of the Scientific Area of Physics, since 2020. She was member of IPC's general council (2020), ISEC's pedagogical council (2008-2010 and 2018-2020), ISEC's Biomedical Engineering Course Committee (2008-2010) and ISEC's Electromechanical Engineering Course Committee (2011-2022). She is researcher at the Instrumentation and Experimental Particle Physics Laboratory (LIP). Her research activity focuses, mostly, on instrumentation for radiation detectors, developing new gaseous detectors with Gas Electron Multipliers or Resistive Plate Chambers, with emphasis on biomedical applications. She is co-author of several international publications. She has participated in several R&D projects in the fields of radiation detectors imaging and scintillation, neutron detectors and high-resolution positron emission tomography with resistive plate chambers detectors.