

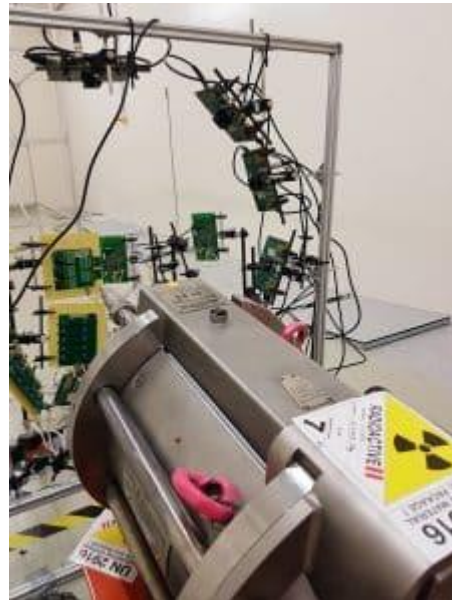
**Major Unit: code UE tdb**

### **Collaborative Project**

Dr. Luigi Dilillo

#### *Learning Outcomes:*

This course is project-based. Students will apply what they have learned in all other courses on complex electronic systems. In particular, they will be able to develop characterization benches, irradiate the developed systems, and analyze the results obtained.



#### *Description :*

Project with electronics irradiation through University of Montpellier PRESERVE platform

- Manipulation of system on PCB embedding FPGA, Microcontroller and Memories
- Preparation of a test plan
- Experiment with PRESERVE