

ETIC Lab Journey - Your Digital Guide to ET's Innovation Labs in Italy

ETIC Lab Journey is an interactive web app designed to explore the laboratories of the ETIC (Einstein Telescope Infrastructure Consortium) project, an initiative by the Italian Ministry of University and Research, led by the National Institute for Nuclear Physics (INFN). Launched in 2023, the project has two main objectives: conducting a feasibility and site characterization study in Sos Enattos, and developing a national network of laboratories within INFN, universities, and research institutions involved in ET. These labs focus on enabling technologies for the future Einstein Telescope, including seismic filtering systems, low-frequency suspension control for optics, low-noise cryogenic systems to reduce thermal noise, and innovations in photonics, optics, electronics, and mirror materials. Powered by Google Earth, the app provides an overview of the lab network and promotes public engagement through dedicated multimedia resources.

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