TEchnologies for Telescopes and
Instrument control Software

Contribution ID: **38**   Type: **not specified**

Control Software for Space Applications at OATo

Tuesday 27 October 2020 10:10 (20 minutes)

In this presentation I will outline the activities of the group at INAF-OATo working on avionics and control
SW for space applications. I will present the background of the participants, our activities in the last years
(mainly centered on the design of the Warm Electronics Units and on the Application SW for the Instrument
control unit for the NISP instrument on board the Euclid mission), and the planned future projects.
Finally, I will give my view on some of the lessons learned from working in a very distributed project (as it
was the case for Euclid and will be increasingly be the case for most large projects).

Primary authors: LIGORI, Sebastiano (Istituto Nazionale di Astrofisica (INAF)); CORCIONE, Leonardo; BONINO, Donata (OATo); CAPOBIANCO, Vito (Istituto Nazionale di Astrofisica (INAF))

Presenter: LIGORI, Sebastiano (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Overview 1