

2nd TETIS Workshop



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Control Software at OATo: from stratosphere to space

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In INAF-OATo we are consolidating our experience in design and development of control SW for different scientific instrumentation.

We are mainly focused on space missions, among them, Euclid in its final rush before launch, Athena and Ariel; but we are also involved in a stratospheric balloon-based experiment.

In order to capitalize previous experiences and to optimize the effort facing so many challenging projects, the need arises for common tools, both for modelling and for sw development.

On the other hand, lessons learnt in space missions can be usefully rescaled in the design of a smaller experiment.

In this presentation, I will share our experience, with an highlight on common needs between projects that are setting the roadmap of our research.

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