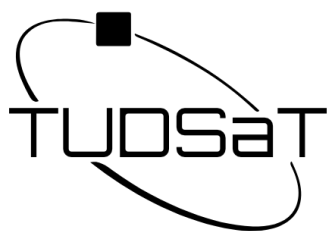


<https://census.psl.eu/spip.php?rubrique36#archivetudsat>



[ARCHIVE] TUDSat

- Project Incubator - Projects -



Date de mise en ligne : jeudi 28 janvier 2021

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[https://census.psl.eu/sites/ceres/local/cache-vignettes/L400xH400/favicon_black_on_blanc-b7dbb.png]

CENSUS has started a collaboration in 2019 with a TU Darmstadt team for their TUDSat CubeSat. CENSUS support consists of :

- a parametric approach called MBSE (Model-Based System Engineering) to support the definition of the mission profile,
- the deployment of our open source software DOCKS in particular its module for Power budget,
- a support for MBSE and DOCKS and their transfer to the team.

Let's also note that we met TUDSat team at the 2019 [Open Source CubeSat Workshop](#) in Athens that is becoming a promising yearly event for the New Space.

TUDSat website : <https://www.tudsat.space/>

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