

Pietro Tadini works in AVIO since 2018 as engineer in the development team of the combustion chamber of VEGA-E M10 LOx-Methane engine, with particular focus on additive manufacturing and NDI methods.

Previously, after an experience at JAXA and a PhD in Aerospace Engineering at Politecnico di Milano, he worked as research engineer in the “Combustion and Explosion” department of PRISME Laboratory of the Université d’Orléans.

His background ranges from additive layer manufacturing and ultrasounds method to experimental testing on rocket combustion, laser ignition and lab-scale explosions, as well as materials characterization and optical measurement techniques.