

Julien Tallineau

QinetiQ Space

Julien Tallineau is satellite system engineer at QinetiQ Space BV, Belgium. He holds a Physics and Space engineering master degree from the University of Liege, Belgium. He attended twice the Space Study Program (SSP) at the International Space University as a participant and a Teaching associate respectively in 2010 and 2013 where he oriented his development towards the Space Management and Business. In parallel, he build-up a particular interest in Concurrent Design engineering when using the concurrent design facility at ISU and later at JAQAR Concurrent Design Services BV (JCDS) in Rotterdam, the Netherlands.

At QinetiQ Space BV, his charge as satellite system engineer is to ensure the technical coherence of the PROBA-3 formation flying satellite project. In the frame of this project, he introduced some concurrent engineering methods in the company by setting up several concurrent design sessions. He played the role of system engineer and team leader in the studies, managing both the experts and the project manager constrains. Currently, his work focus on developing the new series of affordable small satellite platforms able to be re-used as a standard element into both European Space Agency and Commercial missions.

His contribution to the Space Challenges started in 2013 as small satellite expert providing insight in Satellite Technology and Satellite Engineering topics.