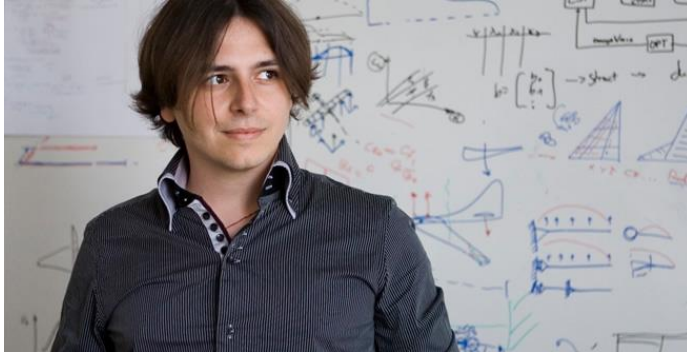


**Pier Davide CIAMPA – Short Biography**  
**Organization: DLR, German Aerospace Center**



Pier Davide Ciampa is Project Manager and Team Lead of the Multidisciplinary Design and Optimization Group at the DLR, German Aerospace Center. He holds a degree in Aerospace Engineering from University of Rome La Sapienza, Italy and a M.Sc. degree in Aerospace Engineering from Delft University of Technology, the Netherlands.

In 2008 he joined DLR as researcher with focus on aeroelastic tailoring for unconventional aircraft configurations. From 2015 he is leading the MDO and MBSE activities at DLR, Aircraft Design and Systems Integration Department in Hamburg.

His current research focuses on the development of novel methodologies for MDO, digitalization and automation of design processes, model based engineering and architecting of aeronautical systems.

Pier Davide Ciampa is member of the CEAS Technical Committee for Aircraft Design, IFAR network, and the EREA study group as expert in aircraft design and optimization. He is lecturer for computational methods in aircraft design at the Technical University of Hamburg, and invited lecturer on MDO topics by multiple international organizations and events.

Pier Davide Ciampa is active as principal investigator in several aircraft development projects supported by national and international research framework, and responsible for project acquisition, planning and road-mapping of the MDO activities at DLR Hamburg.

Today he is the Project Coordinator of the running large scale European Horizon 2020 funded research project “AGILE”, developing the next generation of collaborative multi-disciplinary design processes, with the objective to accelerate the development time of novel aircraft products.