

Prof. Dr. Alvaro Martins Abdalla

Alvaro Martins Abdalla graduated in civil engineering and worked for 15 years with design and construction of buildings and structures. He holds an MA and PhD in mechanical engineering in Aircraft at the University of São Paulo and post-doctorate from the Linköping - Sweden on New Methodologies in Aircraft Conceptual Design.

He worked at the Aerospace Technical Center - Brazil between 2002 and 2005 with aeronautical certification - Supplemental Type Certification.

Dr. Abdalla teaches Aeronautical Engineering, aircraft design, and fuselage and cabin layout at the University of São Paulo - Brazil. He also teaches Explorations Projective at the Institute for Architecture and Urbanism.

He is currently supervising work in undergraduate research and post-graduate in the field of Conceptual Design Optimization of Aircraft.