

**BIOGRAPHY:**

**Professor Ugo GALVANETTO**



Ugo Galvanetto is a Professor of Aerospace structures in the Department of Industrial Engineering of the University of Padova, Italy. Ugo's research interests are in various fields of computational mechanics: virtual testing and design of personal protective equipment, biomechanics, fracture mechanics and coupling techniques of local and non-local computational methods. He has been author or co-author of 130+ peer-reviewed journal publications. He spent more than ten years in the Dept. of Aeronautics at Imperial College London and was the principal investigator of several research projects funded by the European Union or by other institutions. He served as a member of the editorial board of the international journals SHM and MAMS. He is an Associate Editor of the CEAS-Aeronautical Journal and of the Journal of Peridynamics and Nonlocal Modeling. Ugo is the Head of Undergraduate and Postgraduate Studies in Aerospace Engineering of the University of Padova.