

Dr Ruotolo graduated at the Politecnico di Torino in Aeronautical Engineering and got PhD from the Politecnico di Torino in Structural Engineering.

In 1996 joined the Dept of Aeronautical and Space Engineering of the Politecnico di Torino as Researcher, where he did a number of activities in the field of composite materials, noise and vibration, flight data analysis, structural damage identification, system identification.

In 2003 he joined Fiat-GM-Powertrain as Product Teams Administrator and in 2005 he joined General Motors where he had several roles in Diesel Engines Development, from leading several Engineering Depts to Chief Engineer.

In 2020 he joined PUNCH Torino where he continued to work for General Motors as Chief Engineer and at mid-2021 he joined PUNCH Hydrocells where is responsible for the H2 Systems Engineering team, that executes engineering and control activities for fuel cell integration, H2 engines development and for H2 production, storage and distribution.

He is author of the book “Vibroacustica delle Strutture Spaziali”, co-author of more than 60 scientific papers published on international journals or presented at international conferences.