

Biography of Prof. Pietro Zunino

Laurea in Mechanical Engineering, University of Genova with honours , curriculum on Energy and Propulsion.

Von Karman Institute One Year Postgraduate Course in Turbomachinery with honours.

Designer of Turbomachinery at Hydroart S.p.A. (Ansaldo, Riva, Tosi), Milano (1977-83).

Assistant Professor, University of Genova (1983-87).

Associate Professor of Fluid Machinery at the University of Genova (1987-2000).

Full Professor of Turbomachinery (since 2000).

Director of the Fluid Machinery, Energy Systems and Transportation Department (DIMSET), University of Genova (2005-2011).

Director of the Department of Mechanics , Energy, Management, Transportation Engineering (DIME), University of Genova (since 2012).

Author of more than 150 international scientific papers on Aero-thermodynamics of aero-engine gas turbines and heavy duty gas turbines.

Research manager for several research contracts with national industries.

Session chairman in International Scientific Conferences.

Scientific reviewer for International Conferences and Scientific Journals.

Evaluator for the European Commission VI and VII Framework, Aeronautical and Space.

Scientific responsible or main investigator of European Commission Research Projects on Gas Turbines.