

Curriculum Vitae of Prof. Pietro Zunino

Master Degree in Mechanical Engineering, University of Genoa with honours (1976), Stream in Energy and Propulsion.

Von Karman Institute Diploma Course (Master after Master) in Turbomachinery with honours (1978-79).

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

Assistant Professor, University of Genova (1976-1977, 1983-87).

Associate Professor of Fluid Machines, University of Genova (1987-2000).

Professor of Turbomachinery, University of Genova since 2000.

Invited professor at the "Peter the Great" Saint Petersburg Polytechnic University.

Invited professor at the Harbin Engineering University.

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

Director of the Department of Mechanical, Energy, Management, Transportation Engineering (DIME) of University of Genova (from 2012 to 2018).

Author of more than 150 scientific papers on Aero-thermodynamics of turbomachines

Session chairman in International Scientific Conferences.

Scientific reviewer for International Conferences and Scientific Journals.

Evaluator for the European Commission VI and VII Framework.

Associate Editor of the Journal of Thermal Science.

Scientific manager of several National and European Research Projects related to Aero-thermodynamics of Gas Turbines.

Manager for Gas Turbines industrial research contracts.

Teaching in the academic year 2020/2021 :

- Fluid Machinery (Batchelor Degree in Mechanical Engineering) Genova
- Fluid Machinery (Batchelor Degree in Mechanical Engineering) Savona
- Turbomachinery (Master Degree in Mechanical Engineering)
- Hydro, Wind Energy and Micro Gas Turbines (Master Degree in Energy Engineering)