

Andrea Unich was born in Naples on December 31st, 1960. He graduated in Mechanical Engineering at the Università di Napoli Federico II with grade 110/110 cum laude.

From March 1987 to October 1989 he worked at Alenia in Pomigliano d'Arco.

From November 1989 to December 1994 he received grants from Istituto Motori of the Italian National Research Council (CNR).

From January 1995 to January 2005 he was Assistant Professor at the Department of Mechanical Engineering of the Università di Napoli Federico II.

In February 2005 he was appointed Associate Professor at the Department of Engineering of the Università della Campania "Luigi Vanvitelli".

He teaches the course Turbomachinery and Energy Conversion for Aerospace, Mechanical, Energy Engineering (Bachelor degree) and Internal Combustion Engines for Mechanical Engineering (Master degree) at the Università della Campania "Luigi Vanvitelli".

His main research interests are gaseous fuels for internal combustion engines (hydrogen-natural gas blends, natural gas, LPG), pollutant emissions from car and motorcycles, disk turbomachinery, fuel cells powertrains, organic Rankine cycles.

He is author of more than 70 papers presented at international congresses or published on international journals.