

Antonio Carcaterra - Biographical sketch



Antonio Carcaterra is full professor of Applied Mechanics at the Department of Mechanical and Aerospace Engineering of the Faculty of Engineering of La Sapienza in Rome, where he teaches the courses of Mechatronics, Vibrations and Vehicle Systems Dynamics. Former adjunct professor at the Department of Mechanical Engineering of Carnegie Mellon University in Pittsburgh (USA), he has been invited lecturer in many European universities. He is director of the doctorate in Theoretical and Applied Mechanics, president of the Course in Mechanical Engineering, Senior Fellow of the Higher School of Advanced Studies of Sapienza and president of the Sapienza Innovazione, the university consortium that manages the connection between university research and industrial innovation. Author of about 200 scientific publications in scientific journals and presented in many international conferences, in areas including system and structure dynamics, mechatronics and vibrations, he is also inventor of many industrial patents, and responsible for many industrial research projects.