PIER LUCA MONTESSORO
Curriculum vitae

Pier Luca Montessoro was born in Torino, Italy, on November 25, 1961. He received the Dr. Eng. degree cum laude in Electronic Engineering from the Politecnico di Torino, Italy, in 1986.
He has been with the Consiglio Nazionale delle Ricerche (C.N.R.), the Italian National Council for Scientific Research, from 1988 to 1992. During this period he has also been scientific consultant for the Digital Equipment Corporation (later Compaq) in Hudson, Mass. (USA) in the field of simulation for VLSI design.

His teaching and research activities began at Politecnico di Torino where he taught computer programming, computer architectures, computer networks and databases in a Management Engineering course from 1990 to 1994. In November 1992 he moved to University of Udine (in Udine, Italy) as associate professor in computer science and since November 2002 he is full professor. His teaching activity at the engineering faculty is on computer science fundamentals, computer networks and information security. He recorded two video-courses for the Nettuno on-line university, he is author of several didactic publications, more than seventy scientific papers, some patents and together with Silvano Gai and Pietro Nicoletti wrote a popular book ("Reti locali: dal cablaggio all'internetworking", SSGRR, in italian) on structured cabling systems, LAN and internetworking, also included in their multimedia CD-ROM.

His research interests, after several years spent on CAD for digital circuits design and, later, on multimedia systems for teleteaching and e-learning, are currently focused on computer networks and ICT security and on pervasive computing, in particular distributed controls and algorithms for agents-based systems. He led two winner teams in the "StartCup" business plan competitions: in 2007 with the "Virtual Watchdog" project and in 2013 with "Thermostat++".

Pier Luca Montessoro is currently rector's delegate for ICT at University of Udine and coordinator of the Electronic Engineering courses at University of Udine. From 2003 to 2009 has been head of the Electrical, Management and Mechanical Engineering Department, and from 1995 to 2002 director of the Computer Center of the University of Udine. He has been member of the NCGT of the CRUI ("Conferenza dei Rettori delle Università Italiane") for the GARR computer network, the Italian research network, president of master course in Multimedia Sciences and Technologies of the University of Udine, rector's delegate for the computer networks and telematic systems of the University of Udine, member of the Tecnical Board ("Comitato Tecnico") of the CINECA consortium. In 2013 he has been chair and organizer of the WCC 2013 workshop "International Workshop on Cloud Convergence: challenges for future infrastructures and services", hosted in the ICC 2013 conference - IEEE International Conference on Communications, held in Budapest, Hungary. In 2016 he has been general chair and organizer of the 30th edition of the Didamatica conference, held in Udine.

Related to the interest in multimedia systems, Pier Luca Montessoro developed several studies about audio-video piracy, in addition to software piracy, and has been consultant of magistrates in several proceedings. He is also member of SIAE ("Società Italiana degli Autori ed Editori"), the italian authors and editors society, as composer and song writer.