

GIANFRANCO BALBO

Gianfranco Balbo was born in Piosasco, Italy in 1946.

He received his Doctor degree in Physics from the University of Torino, Italy, in 1970, and his M.S. and Ph.D. degrees in Computer Science from Purdue University, USA, in 1975 and 1979, respectively, with a specialization in operating systems and methods for the evaluation of their performances.

Since 1978 he has been with the Computer Science Department of the University of Torino where he is now a Professor in charge of courses on Computer Architecture, Operating System, and Performance Evaluation of Computer Systems.

He is active in the international scientific community as a member of the IFIP Working Group 7.3 "Computer System Modelling" and by participating in the Scientific Committees of the most important international conferences in Modelling and Performance Evaluation.

His current research interests are in the area of performance evaluation of computer systems, queueing network models, stochastic Petri net models, queueing theory, and in the application of stochastic analysis techniques in Systems Biology.

He is co-author of more than 70 papers published in the proceedings of the most important international conferences of the field and on highly recognized scientific journals, and of the books published by Elsevier North Holland, MIT Press and Wiley, respectively. His work is repeatedly cited at international level and he is included in the list of the most cited researchers in Computer Science (<http://hcr3.isiknowledge.com/formSearch.cgi>).

During his career, he has been Director of the Computer Science Department of the University of Torino, President of the technology Park "Virtual reality and Multimedia Park", and vice-Rector with the responsibility for the Information System of the University of Turin.

Since January 2007 he is member of the Advisory Board of the Microsoft Research and the University of Trento Centre for Computational and Systems Biology.

Since January 2011 he is President of the Scientific Committee of the Consortium for the Information System of the Piemonte Region.

He is a member of the Academy of Sciences of Torino, and of the ACM.