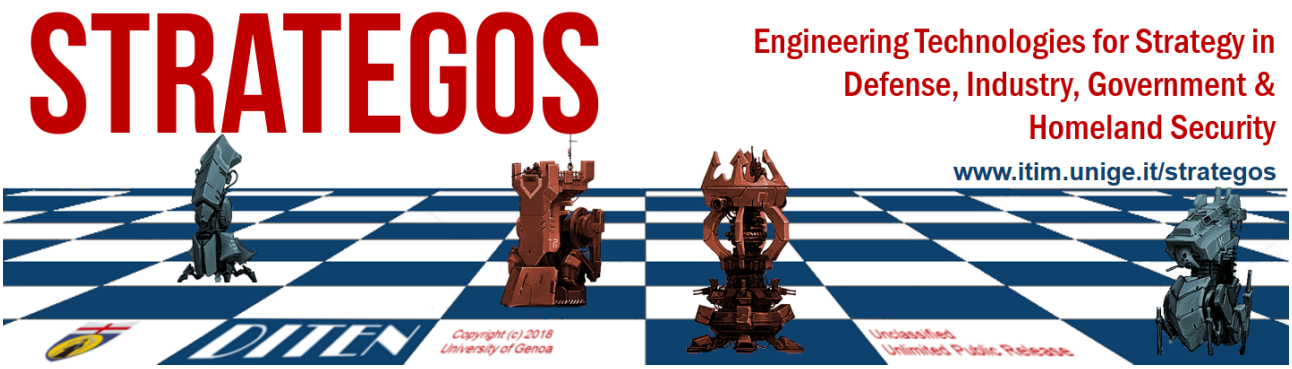

STRATEGOS

Master of Science on Engineering Technologies for Strategy and Security,

Modelling, Simulation, Data Analysis, AI/IA for Strategies on Operations and Systems

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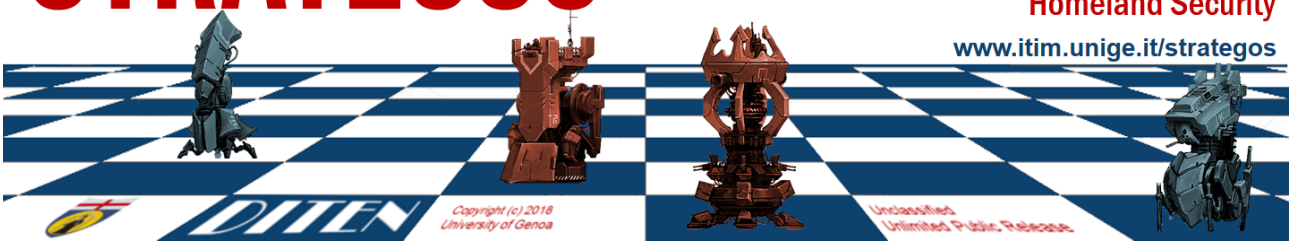
Mario Marchese (S'94–M'97–SM'04) was born in Genoa, Italy in 1967. He got his "Laurea" degree cum laude at the University of Genoa, Italy in 1992, and his Ph.D. (Italian "Dottorato di Ricerca") degree in "Telecommunications" at the University of Genoa in 1997.

From 1999 to January 2005, he worked with the Italian Consortium of Telecommunications (CNIT), by the University of Genoa Research Unit, where he was Head of Research.

From February 2005 to January 2016 he was Associate Professor at the University of Genoa. Since February 2016 he has been Full Professor at the University of Genoa. He was often at the German Aerospace Center (DLR), Oberpfaffenhofen, Germany, as a Visiting Professor / Guest Scientist.

He is the founder and head of the Laboratory "Satellite Communications and Heterogeneous Networking" (www.scnl.diten.unige.it) at the University of Genoa.

He is Coordinator of the PhD in "Science and Technology for Electronic and Telecommunication Engineering" since 2013. He acted as "Chair" (2006-2008), "Vice-Chair" (2004-2006) and "Secretary" (2002-2004) of the "Satellite and Space Communications Technical Committee" of "IEEE ComSoc". He currently is the Associate Editor of the IEEE Transactions of Vehicular Technology; Technical Editor of the IEEE Network Magazine; Associate Technical Editor of the IEEE Communications Magazine; Associate Editor of the International Journal of Communication Systems (Wiley).



He was Technical Editor of the IEEE Wireless Communications Magazine from

2006 to 2012.

He was the Winner of the IEEE ComSoc "Satellite Communications Distinguished Service Award" in 2008 for the scientific and professional contribution in the field of satellite technology and of numerous "Best Paper Awards".

He is the author of the book “Quality of Service over Heterogeneous Networks”, John Wiley & Sons, Chichester, 2007, and author/co-author of more than 300 Scientific Works, including International Magazines, International Conferences and book chapters.

The most important contribution of Mario Marchese's scientific activity is in the field of: Networking, Quality of Service over Heterogeneous Networks, Software-Defined Networking, Satellite Networks, Network Security, Critical Infrastructure Security e Intrusion Detection Systems.

See http://www.scnl.diten.unige.it/publications for the list of publications

Useful Links

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