

**Massimo Riccardo Costanzo** is graduated in Economics at the University of Catania and he received his PhD in "Mathematical tools for Economics and Finance" at the University of Messina, where he also obtained a further degree in Banking Economics and another degree in Tourism Management. He is an expert in tourism and environmental management. He is a chartered accountant, accountant and auditor, as well as a full professor at the Fermi-Eredia Institute of Business Economics and Tourism Economics. He is qualified to teach business economics, juridical-economic sciences, geography, applied mathematics. He holds numerous masters and post-graduate degrees. Since 2005 he has been a lecturer at the School of Medicine of the University of Catania where he is professor in medical statistics and statistics for research. He also taught at the University of Messina. He was the holder of the teaching of operational research and financial mathematics at the Kore University of Enna and holder of the teaching of mathematics for economics and financial mathematics at the Link University of Catania.

He works as financial mathematician at the University of Catania, Department of Economics. Following the teachings of the professors Benedetto Matarazzo and Salvatore Greco has carried out and carries out research on the topics of analysis of the use of integrals defined for non-additive measures such as the integral of Choquet and the integral of Sipos in the context of multi-criteria decision analysis, with presence of correlation between criteria, with particular application to tourism and customer satisfaction. He was a member of the Organizing Committee of the IX AMASES Conference Mathematical Association for Economic and Social Sciences held in Catania from 15 to 17 September 2016. He is author of scientific publications in the scholastic area, in the statistical area, in the multi-criteria decision analysis area, in tourist area.

He received the following prizes and awards: The graduation thesis in FINANCIAL MATHEMATICS AND ACTUARIAL: Title: "PENSION FUNDS: Technical and economic management aspects" received the coveted award of the "Mario Gasbarri Foundation - Insurance Alliance" for the year 1995 as the best degree thesis in matters pertaining to the Life Insurance business. He also received the contribution for the research initiative - Young Researchers Project - Year 1999 - Research project: "Multicriterial sorting problems : interaction between criteria and use of the Choquet integral "during the research doctorate by the University of Catania. It was included in the published list of the procedure started with the Public Notice, prot. n. 335 of 22 May 2014, for the constitution of a shortlist of experts for the appointment of members in the Boards of Directors of the Institutions of Higher Education in Art and Music.