

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION



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Nazionalità Italian

Date of birth 04/11/1943, Naples, Italy

WORK EXPERIENCE

Academic Career and role held

2015
Retired professor and Emeritus Professor
University of Naples "Federico II", Naples, Italy

1986-2015
Full Professor Statistics
University of Naples "Federico II", Naples, Italy

1984-2014
Chair and Professor of the PhD course in "Computational Statistics" at Dept of Mathematics and Statistics
University of Naples "Federico II", Naples, Italy

1990 - 1996 - 1999 - 2005
Chair of the Departement of Mathematics and Statistics
University of Naples "Federico II", Naples, Italy

1994-2001
Co-Chair of the Staffing Plan Committee
University of Naples "Federico II", Naples, Italy

1976-1994
Board of Directory Member of the Interfaculty Computer Center
University of Naples "Federico II", Naples, Italy

1979-1985
Associated Professor of statistics
University of Naples "Federico II", Naples, Italy

1973-1978

Professor of Statistics (with an annual appointment) at the Department of Political and Social Sciences

University of Naples "L'Orientale", Naples, Italy

1969-1972

Assistant Professor at the Institute of Statistics and Demography

Universiti of Napkes "Federico II", Naples, Italy

Teaching activity

Courses held at University of Naples "Federico II", Naples, Italy:

2010- present

Marketing Management Services: Structural Equation Modeling

2015-2017

Business & Economics Master: Statistical Methods for Data Mining

1986-2014

Statistics Degree: Multivariate Analysis (1986-2014), PLS Path-Modeling, Linear Models (2004-2014)

1988-2014

Computational Statistics PhD: Advanced Statistics, Computational Statistics, Quality Control, Econometrics.

Medicine Degree: Medical Statistics, Epidemiology, Pattern Recognition.

Courses held at University of Naples "L'Orientale", Naples, Italy

1973-1978

Political Sciences Degree: Course in Statistics

Teaching activities abroad

2009

Central University of Caracas, Venezuela :Multivariate Analysis and Statistical Modelling

1988-1989

FAO, Beijing, China: Multivariate Analysis in Agicultural Application

1987

ECAS – European Course in Advanced Statistics, Capri, Italy

UNESCO, Nice, France: Advance in Multivariate Analysis

1993

University of Caracas, Venezuela:: Multivariate Analysis Theory and Appications

EDUCATION & TRAINING

1983

INRA - Institute National de Recherche Agronomique, Paris, France

Post Graduate Fellowship

International Awards

1983
INRIA – Institute National de Recherche en Informatique et Automatique, Rocquencourt, France
Post Graduate Fellowship

1982
Institute of Mathematical Statistics, Tokio, Japan
Post Graduate Fellowship

1969
UNINA - University of Napoli "Federico II", Naples, Italy
Master's Degree in Economics with dissertation in Statistics

2004
Memorial Medal for Researches in Computational Statistics
University of Prague

2003
Pamiatkowy Medal of the Polish Statistical Society

2002
Academic Membership of Research Center of Complex Data Analysis
Bei Hang University, Beijing, China

Membership and Office held in Scientific Societies

1997-2001
ISBIS – International Society for Business and Industrial Statistics
(Member since 1997, Council Member 1997-2001)

1997-1993
ECAS – European Courses in Advanced Statistics
(Founding Member, 1997; Council Member 1987-1993)

1986-2004
IFCS – International Federation of Classification Societies
(Founding Member and Council Member 1986-1990; President 2001-2004)

1982-1997
IASC – International Association for Statistical Computing
(Member since 1982, Chairman of European Section 1988-1992, President 1993-1997)

1981-1999
ISI – International Statistical Institute
(Ordinary Member since 1981, Council Member 1993-1997, Vice-President 1997-1999)

1982-1990
CLADAG – Classification & Data Analysis Group
(Member since 1982, Chairman 1985-1990)

1972-1986
SIS – Società Italiana di Statistica
(Member since 1972, Board of Directors Members 1982-1986)

Editorial Activities in Statistical Journal and Monographs Series

2004-2017

Editorial Board Member of the Springer Monograph Series
"Classification, Data Analysis and Knowledge Organization"

2000-2011

Journal Editor-in-chief:
"Italian Journal of Applied Statistics"

1999-2010

Journal's Advisory Board member:
"Computational Statistics and Data Analysis"

1983 - 2016

Journal's Editorial Board member:
-"Journal of Classification" (1983-1993)
-"Applied Stochastic Model and Data Analysis" (1983-1993)
-"Computational Statistical Quarterly" (1984-1991)
-"Advanced Data Analysis and Classification Journal" (2007-2012)
-"Wires Computational Statistics" (2006-2016)

Research Activities

Author of about 210 articles and books in the following fields:

-Methodological research: Multivariate Analysis (Factorial methods, Cluster Analysis, Structural Equation Modelling; Symbolic and Categorical data Analysis, Non Symmetrical Data Analysis, Multiway Data Analysis; Computational Statistics; Data Mining, Data Science.

-Applied Research: Economics (Econometric innovation model, Models for the impact assessment of policies and regulations), Social Sciences (Composite indicators and modeling) Biomedical Data analysis, Informatics (Statistical Data Base, Big Data, Software Development, Evaluation and Design), Marketing (Conjoint analysis, Forecasting), Total Quality (Customer Satisfaction, Multivariate Control Charts), Business evaluation and analysis, Decision Support System; Tourism 4.0 implementation and analysis.

Supervisor of 29 PhD thesis in Multivariate Analysis and Computational Statistics

Partnership in European Research Projects

Chair of research Unit in the following projects

2004-2006: ESIS-European Satisfaction Index System

2001-2003: ERMIS-Electronic commerce Measurement with Intelligent agents

2001-2003: ASSO-Analysis System of Symbolic Official Data

2001-2003: VITAMIN-S- Visual data MINing System

1997-2000: TESS- Adjustment and forecasting time series

1998-2001: ISO-3D- Interpretation of Symbolic Objects with 3D representation

1996-1999: SODAS- Symbolic Official Data Analysis System

Scientific program Committees Membership and Chairmanship (*)

International Conference

COMPSTAT 96 (Barcelona, 1996)

COMPSTAT 88 (Copenhagen 1988)

COMPSTAT 86 (Rome, 1986)*

COMPSTAT 84 (Prague, 1984)

COMPSTAT 82 (Toulouse, 1982)

IFCS 02 (Cracow, 2002)
IFCS 00 (Namur, 2000)
IFCS 96 (Kobe, 1996)
IFCS 93 (Paris, 1993)

PLS '05 (Barcelona 2005)
PLS '03 (Lisbon, 2003)
PLS '01 (Anacapri, 2001)*

"New Techniques and Technologies for Statistics" (Sorrento, 1998)*
"Symbolic-Numeric Data Analysis and Learning Conference" (Versailles, 1991)
"Data Analysis, Symbolic and Numeric Knowledge Conference" (Antibes, 1989)
IV International Conference on "Statistical and Scientific Data Base Management" (Rome, 1988)
"Multiway 88" (Rome, 1988)
V International Symposium "Data Analysis and Informatics" (Paris, 1987)
"Data Science & Social Research" (Naples, 2017)*

International School

Computational Inference (Macerata, 2008)*
"Symbolic data analysis and the SODAS software (Caserta, 2008)*
Nova Universitas Schools: "Knowledge Extraction and Decision Making" (Napoli, 2006)*
DMS "Neural Network & Statistics" (Naples, 2000)*
"Robustness" (Reisenbourgh, 1989)
ECAS: "Methods for Multidimensional Data Analysis" (Anacapri, 1987)*
"Multidimensional Data Analysis" (Dubrovnik, 1981)*
INRIA "Recontre avec l'Ecole Francaise d'Analyse des Données" (Naples, 1980)*

Evaluation

2003-2013: Calabria University, Italy - Education System Evaluation
1997-1998: EUROSTAT Reviewer of Force4 & DOSIS EU Projects
1993: EU-DOSES Program, Chairman of the Evaluation Committee

Research

2013: La vulnérabilité des enfants de Cité Soleil et Martissant en Haiti, "Koretimounyo project", AVSI-UNESCO
2006-2012: Head of the Research Department of Subsidiarity Foundation
2007-2009: BSC for Health-Care System performance evaluation and analysis in Lombardia, IRER Institute
2006-2009: Performance evaluation of an support program for HiV children, Uganda-Rwanda & Kenya, AVSI-USAID
2007-2008: AIR, Education Regulatory impact analysis and policy evaluation in Lombardia, IRER Institute
2007: Impact evaluation of urban slums rehabilitation in Salvador de Bahia by a multifactor indicator, AVSI-WORLD BANK
2006: Customer satisfaction models for public utilities in Lombardia, IRER Institute

Management

2019 present President APEF – Association of Professor Emeriti Federico II University of Naples
2006-2014 President of the Italian Interuniversity Consorzium NOVA UNIVERSITAS
2004-2012 Chair of the Research Department of the Subsidiarity Foundation – Milan (Italy)

Other activities in National and International Bodies