Short Curriculum Vitae (Rome, October, 2021)

Maurizio Vichi
Rome, 13.09.1959

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Maurizio Vichi is full professor of statistics at *Sapienza University* of Rome and head of the Department of Statistical Sciences. He has been founding President of the *Federation of European National Statistical Societies* (FENStatS) (http://fenstats.eu/) the association of 24 largest European Statistical Associations and now as Past President he is Vice-President. He has been President of the *Italian Statistical Society* and President of the *International Federation of Classification Societies* (https://ifcs.boku.ac.at/site/doku.php).

He is chair (acting) of ESAC the European Statistical Advisory Committee of the European Union, representing the *Council* EU (https://ec.europa.eu/eurostat/web/european-statistical-advisory-committee-esac/about-esac/members).

He is Editor of the international Journal *Advances in Data Analysis and Classification*, (Impact Factor 2019, 1.609).

He has organized several national and international conferences together with SIS, EUROSTAT, Istat, Bank of Italy, IFCS, CLADAG, GfKl and other national and international institutions. He is and has been responsible of several research projects coordinating several university groups (PRIN, CNR, University).

ACADEMIC QUALIFICATIONS

2000 - Full professor of Statistics at Sapienza University of Rome, Department of Statistical Sciences.

1992 - 1999 Associate professor of statistics at the University "G.D'Annunzio" of Chieti.

1990 - 1991 Researcher at Sapienza University of Rome.

1986 Research fellow at Rutgers University, NJ, (USA).

1985 Research fellow at St. Andrews University (Scotland).

SCIENTIFIC INSTITUTIONS (INTER)NATIONAL

2012 - 2017 Founding President of European Federation of National Statistical Societies (FENStatS).

2017 - Deputy President of European Federation of National Statistical Societies (FENStatS).

2012 – 2014 President of the International Federation of Classification Societies.

2008 - 2012 President of the Italian Statistical Society.

2005 - 2007 Founding President of the Section CLADAG Data Analysis and Classification.

1998-2002 Secretary-General of the Italian Statistical Society.

1996 – 2007 Representative of SIS in the International Federation of Classification Societies.

EDITOR OF INTERNATIONAL JOURNALS

2009 – Editor of the international Book series *Studies in Theoretical and Applied Statistics*, edited by Springer.

2007 – Editor of the international Journal *Advances in Data Analysis and Classification*, edited by Springer (Coordinating editor 2012-).

2001 - 2006 Editor of the International Journal *Statistical Methods and Applications* printed by Springer-Verlag.

2003 - Editor of the international Book series *Studies in Classification, Data Analysis and Knowledge Organization* , edited by Springer.

Research Projects
- 1996-1997 *Identification of Standards of Living and Poverty in South Africa*, World Bank

- 1997–1998 Coordinator of the project "*New methodologies for repeated surveys: applications in Social-Economic and Demographic fields*";
- 1998–1999 *Cross-national Social Capital and Poverty Survey in Uganda*, PRMPO, World Bank.
- 1998–2000 National Coordinator of CNR project "*Multivariate models for analysis of data with complex structure in socio-economic-demographic fields*".
- 2001–2002 Coordinator of the Project Miur: "*Methods and models for the analysis of data with complex structure*".
- 2003–2004 (PRIN) National Coordinator of the Project (5 Universities) *New statistical methods of classification and dimensional reduction for the valuation and customer satisfaction in services of public utility*.
- 2005-2006 (PRIN) National Coordinator of the Project (5 Universities) *Advanced multivariate statistical methods for quality assessment in public utility services: effectiveness-efficiency, risk of the provider, customer satisfaction.*
- 2008 – 2010 (PRIN) National Coordinator of the Project (5 Universities) New Multivariate Methods for Statistical Quality Assessment and Risk Analysis of Services.
- 2010– 2013 (PRIN) Coordinator of Project Multivariate Methods for Risk Analysis

Research activity – Main conference talks as invited speaker
  - keynote speaker (GFKL, CLADAG, SIS, SFC, COMPSTAT, French Statistical Society, Portuguese Statistical Society, The Netherlands Statistical Society) ,
  - invited speaker (Royal Statistical Society 2009, CLADAG, SIS, GFKL 2000, 2001, 2002, SFC, Interface)

Reseach activity Organizer of Conferences
  - CLADAG, 1997, IFCS 1998, CLADAG, 1999, SIS 1999, 2000, 2001, 2002, COMPSTAT 2006, SFC 2011, GFKL2011

KEY WORDS ON METHODOLOGICAL RESEARCH AREAS
Multivariate Statistics, Computational Statistics, Data Analysis for Big Data.
APPLIED RESEARCH Composite Indicators Building, Statistical Quality Assessment and Risk, Customer Satisfaction, Sensorial and Sentiment Analysis, Quantitative Marketing surveys, Multi-way and complex data analysis.

He is author of more than 120 papers with 1561 citations and H-index 29, on: classification and clustering, multivariate methods and three-way analyses, published on international journals, such as *Computational Statistics and Data Analysis, Psychometrika, Journal of Classification, The International Journal of Biostatistics*, *Statistical Modeling*.

RESEARCH ACTIVITY
The research interest are mainly in multivariate statistics, data analysis, risk analysis in several fields of application in Economics and Social Sciences.
RESEARCH GATE SCORE: 29.15.