

Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)

AI FINI DELLA PUBBLICAZIONE

Piero Demetrio Falorsi

WORK EXPERIENCE

Dates	December 2019 – Present
Occupation or position held	International Consultant
Main activities and responsibilities	He follows technical and methodological developments of projects for some National and International Organizations like, FAO, World Bank, ILO, ONS, Destatis, Istat, Invalsi etc.
Name and address of employer	Consultant
Type of business or sector	Statistical Methodology, and Statistical process Study Design.
Dates	May 2016- November 2019 (From November it is retired from Istat)
Occupation or position held	Director of the Directorate For Methodology And Statistical Process Design (DCME) at the Italian National Institute of Statistics (Istat)
Main activities and responsibilities	<p>He is the in charge of the quality, methodology and design of processes of Istat, as well as of the research developed in these fields. In particular he: (i) ensures the implementation and application of standards related to metadata and methodology for the production processes of statistics; (ii) ensures the development and implementation of generalized statistical methods and services, guaranteeing the consistency of the related technical architectures; (iii) coordinates methodological and process support activities for all the Directorates of the Institute so as to guarantee the current statistical production and the construction of the informative infrastructures envisaged by the Institute's modernization program; (iv) coordinates the methodological structure of the integrated system of registers and permanent censuses; (v) guides the methodological development for the use of Big Data sources in official statistics; (vi) chairs the Research Committee and the Advisory Committee for Statistical Methods; (vii) manages the Innovation Laboratory which represents an essential infrastructure for the research in Istat.</p> <p>He is a member of the Advisory Committee for the methodology of Statistics Netherlands (CBS) and that of the English Office for National Statistics (ONS).</p> <p>He is the representative of Istat in the following international groups: (i) DIME (Directors of METHodology), an Eurostat group that brings together the Directors of the methodology of the European National Statistical Institutes (INS); (ii) Steering Group of the DIME/ITDG (IT Directors Group); (iii) UNECE HLG-MOS (High Level Group for Modernization of Official Statistics) Executive Board, a group that coordinates projects and activities of HLG-MOS. (iv) Eurostat Task Force on the Use of Privately Held Data, which aims to define a roadmap of legal, technical and organizational actions to facilitate access to data provided by private entities (eg telephone companies) by institutions like Statistical Offices (ref. https://webgate.ec.europa.eu/fpfis/wikis/display/EstatBigData/Use+of+privately+held+data+for+official+statistics).</p> <p>Under his supervision, the DCME coordinates the following ESSnet projects od behalf of Istat and directs the following UNECE projects, on behalf of UNECE:</p> <ul style="list-style-type: none">✓ ESSnet Big Data Pilots-II (2018-2020). The project, coordinated by Statistics Netherlands, foresees the involvement of 22 European partners (mainly Statistics Institutes) for a total of 12 Work packages. Istat coordinates the "Process and Architecture" workpackage aimed at defining a Big Data Reference Architecture for European statistical institutes and for the ESS (European Statistical System).

	<ul style="list-style-type: none"> ✓ ESSnet Linked Open Statistics (2017-2019). The project coordinated by the Bulgarian statistical institute involves, beyond Istat, the statistical institutes of France and Ireland. It aims to provide sustainable solutions on Linke Open Data (LOD) within the ESS and the international community of official statistical offices. ✓ ESSnet Big Data Pilots-I (2016-2018). The project, which involves a consortium of 22 partners, of which 20 are National Statistical Institutes and 2 Statistical Authorities, is coordinated by the Institute of Statistics of the Netherlands. It has the general objective of preparing the European statistical system for the integration of big data sources into official statistics. ✓ UNECE Machine Learning (2019). The project aims to define guidelines for the use of Machine Learning in support of Official Statistics. ✓ UNECE Data Architecture (2017). The project aims to define a reference data architecture for national statistical institutes. ✓ UNECE Linked Open Metadata (2016). The project is aimed at creating a set of classifications and metadata in LOD format.
Name and address of employer	Istat Via Cesare Balbo 00186 Rome, Italy
Type of business or sector	Statistics.
Dates	July 2014- April 2016
Occupation or position held	Responsible of the Project for the modernization of Istat.
Main activities and responsibilities	<p>He leads the task force for the modernization of ISTAT which was approved by the Institute Council on 28/01/2015.</p> <p>He leads the task force for the design of the New Central Directorate for data collection.</p> <p>He is the responsible for the Istat Committee on Statistical Methods.</p> <p>He is a member of the following international committees / task forces: (i) DIME; (ii) DIME Steering Group; (iii) Executive Board of the High Level Group on Standardization.</p> <p>He is the manager of the "Administrative Data" project of the Statistical Network, which is a Consortium of various National Statistical Institutes (Australia, Canada, Italy, New Zealand and Sweden) that cooperate for the industrialization of their statistical production process.</p> <p>Participates in the Eurostat task force for the definition of the business case of the ESSnet project for the statistical use of administrative data.</p>
Name and address of employer	Istat Via Cesare Balbo 00186 Rome, Italy
Type of business or sector	Statistics, Organization.
Dates	February 2013- July 2014
Occupation or position held	Visiting expert at the Food and Agricultural Organization of the United Nations (FAO).
Main activities and responsibilities	<p>Based on the provisions of the Memorandum of Understanding between Istat and FAO, it is seconded from Istat to the FAO to coordinate and manage methodological research projects of a strategic nature; in particular he:</p> <ul style="list-style-type: none"> ✓ is the project manager of the "Integrated Survey Framework", which is one of the research topics of the strategic action called "Global Strategy for Improving Agricultural and Rural Statistics" approved by the United Nations Statistical Commission in February 2010. The project has the purpose of studying methodological approaches that allow the production of integrated and consistent good quality statistics on social, economic and environmental aspects. In this context, it takes care of the creation and publication: (i) of the Technical report on integrated survey framework; (ii) of the Guidelines for the integrated survey framework; (iii) two papers on the <i>Survey Methodology</i> (2015 and 2019). ✓ He defines the methodological structure of the survey with which FAO monitors its performance in terms of the effectiveness of its policies in developing countries.
Name and address of employer	Food and Agriculture Organization of the United Nations (FAO), Viale delle Terme di Caracalla 00153 Rome, Italy
Type of business or sector	Statistics.

Dates	September 2011- January 2013
Occupation or position held	<i>Chief Methodologist.</i>
Main activities and responsibilities	<p><i>Advisor</i> to the President and the board of the Istat on the introduction and monitoring of the innovation of the statistical methods in the production process of statistics.</p> <p>In charge of the project which aims at standardizing and industrializing statistical methods, IT tools and processes in Istat.</p> <p>Member of the Steering Committee <i>Stat2015</i> for the Modernization of the production process in Istat.</p> <p>Member of the <i>Sponsorship on Standardization</i> which is <i>high level group</i> established by Eurostat which aims to define strategic actions for standardization and industrialization of statistical methods, ICT tools, and processes of the European National Institutes of Statistics (NSIs).</p> <p>In the context of the Sponsorship, coordinates a Task Force, with researchers from Eurostat and various NSI (Dutch, Hungarian, Swedish), in charge to define the framework (related to methods, tools and approaches) and the Enterprise Architecture that the various European NSIs should adopt to promote standardization and industrialization of their statistical processes.</p> <p>Member of the DIME.</p> <p>In charge of a project carried out jointly by Istat and by Department of informatics of University La Sapienza of Roma, aiming at developing methods and tools for using information available in the web for producing official statistics.</p> <p>Member of the scientific Board of the Project OAC, carried out by the Italian Government, for assessing the competencies of the employees in the public sector.</p> <p>December 2006-2012 , scientific and administrative responsibility for the <i>Agreement between the Department for Public Administration of the Italian Government and Istat for the measurement of administrative burdens of Italians laws and regulations</i>". Law No. 112 of June 25, 2008, states that the information collected in the surveys carried on the basis of the Agreement gives the information base to the Italian government for actions aiming at simplifying the laws and regulations.</p>
Name and address of employer	Istat, 16 ,Via Balbo, Rome
Type of business or sector	Statistical Methods, ICT, Management
Dates	December 2008 – August 2011
Occupation or position held	Director of the Directorate for Information Technology and Methodology.
Main activities and responsibilities	<p>Responsible for the information systems and ICT of Istat, ensuring the security, integrity and functionality of the computer systems and communications networks.</p> <p>In charge of establishing the lines of innovation for ICT and methodology.</p> <p>Responsible for ensuring the development of statistical methods and of the related software tools for the statistical production process.</p> <p>Promoter of the development of methodology and software to all Directorates of Istat.</p> <p><i>Head of Automated Information Systems</i> of Istat and therefore responsible for <i>DigitPA</i> (Public Authority for the digitalization of the General Government) and for all technological and administrative choices related to the procurement of ICT goods and services.</p> <p>Member of the DIME.</p> <p>Member of the ITDG (IT Director Group) an Eurostat group which encompasses all the Directors of IT of the European NSI.</p>
Name and address of employer	Istat, 16, Via Balbo ,Rome
Type of business or sector	Statistical Methods, ICT, Management

Dates	June 2003 – November 31 2008
Occupation or position held	Head of the Division for Methodology (in the Directorate of for Information Technology and Methodology).
Main activities and responsibilities	<p>Director of the design and implementation of the main methodological aspects (sampling, editing, data integration, record linkage, estimation and protection of privacy) of the most relevant surveys carried out by Istat on households, farms, enterprises and institutions, such as the labour force survey, the consumption and expenditure survey, the household budget survey, the survey on structure and balance sheets of the enterprises, the survey on farm structure, etc..</p> <p>Promoter and Director of the research in methodology of the Division for the launch/ introduction of relevant innovations in statistical production process. The main innovations are related to (i) methods and software tools for integration/linkage of different data sources; (ii) sampling techniques and related generalized software tools; (iii) methods for producing reliable estimates of short term statistics with early respondents data; (iv) small area estimation techniques; (v) methods for estimating the measurement errors; (vi) innovative estimation methods allowing the release to Eurostat of estimates of short term statistics ensuring the consistency of structural data and of the main economic aggregates in both versions (rev.1.1 and rev.2.0) of the classification of economic activities (NACE).</p> <p>Head of the actions conducted by the Division for the Project EURAREA - "Enhancing Small Area Estimation Techniques to meet European needs" (Contract Number IST-2000-26290, December 12, 2000 of the fifth framework programme). The main research results are published on the web site www.statistics.gov.uk/eurarea <http://www.statistics.gov.uk/methods_quality/eurarea>.</p> <p>Scientific coordinator of higher level training courses on survey sampling organized in agreement with the Italian Society of Statics (SIS) and with the Department of "Studi Geoeconomici, Linguistici, Statistici e Storici per l'Analisi Regionale" of the University "La Sapienza" in Rome.</p> <p>Scientific and operational director of the following research projects carried out with specific Collaboration agreement between Istat and other public institutions: (i) Agreement (signed October 11, 2005) between Istat and AGCOM (the Public Authority for the guarantees in the public communications) for assessing the quality of the statistical survey on television viewing (Auditel); (ii) Agreement (signed on October 11, 2005) between Istat and the Ministry of Economy for planning and implementing the surveys on prices of goods and services purchased by the General Government; (iii) Agreement (signed April 23, October 11, 2005) between Istat and CNIPA (the Public Authority for ICT in the General Government) for assessing and managing the quality of address data in public registers.</p>
Name and address of employer	Istat, 16,Via Balbo , Rome.
Type of business or sector	Statistical Methods, ICT.
Dates	October 1, 2000 – May 31, 2003
Occupation or position held	Head of office for the Coordination of methodological research for the production and assessment of quality of economic statistics (in staff to the Director of the Directorate of economic statistics)
Main activities and responsibilities	<p>Founder and developer of the methodology of the main sampling surveys carried out by the Department.</p> <p>Designer and coordinator of the activities of the network structure linking the methodologists of the Department.</p> <p>Member of Expert Group on Sampling for Timely European Indicators (ESTEI), established by Eurostat for defining the guidelines that INS must adopt for the production of early estimates of short term statistics.</p> <p>Partner of the strategic research project <i>The use of new approaches to administrative data for the government of economic systems</i> , funded by the Ministry of University and Research.</p>
Name and address of employer	Istat, 16,Via Balbo, Rome.
Type of business or sector	Statistical Methods.
Dates	October 1, 1982 - September 30, 2000
Occupation or position held	Researcher and then (1992) head of Unit on Sampling (in the Methodological Division)

Main activities and responsibilities	Designer of the survey sampling strategy of the most important surveys on businesses, households and farms carried out by the Institute, eg. : (i) the multipurpose household survey, (ii) the quarterly labour force survey, (iii) the survey on household consumption, (iv) the structural survey on economic accounts of small and medium-sized enterprises, (v) several structural and short terms surveys on the agricultural sector.
Name and address of employer	Participant to several strategic research, funded by the Ministry of University and Research.
Type of business or sector	Istat, Via Balbo 16, Roma. Statistical Methods.

Education and training

Dates	November 1978.
Title of qualification awarded	Laurea (110/110 cum Laude) con 110 e lode in Statistics/ Master degree in Statistics (110/110 cum Laude)
Principal subjects/occupational skills covered	Statistical methods, informatics, economics and Operational Research
Name and type of organisation providing education and training	Università "La Sapienza" in Roma.

Personal skills and competences

Mother tongue(s) **Italian**

Other language(s)

Self-assessment

European level (*)

English

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Intermediate	C1	Advanced	B1	Intermediate	C1	Intermediate	C1	Advanced
B2	Intermediate	B2	Intermediate	B2	Intermediate	B2	Intermediate	B1	Intermediate

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences

Cooperative and reliable.
Excellent ability to adapt to unforeseen situations.
Excellent ability to listen to people and understand problems.
Good written and oral communication skills.
Excellent ability to manage conflict.
The skills have been acquired in the professional context and in community life.

Organisational skills and competences

Excellent leadership level (currently coordinates a group of 220 people).
Good sense of organization.
Excellent ability to motivate teams in achieving goals.
Excellent project management skills.
Excellent ability in introducing innovation.
The skills have been acquired in the professional context and in community life.

Technical skills and competences

Excellent knowledge of statistical methodology.
Excellent knowledge of the statistical production process.
The skills have been acquired in the professional context and in the development of applied research

Advanced knowledge of methodologies for the management and governance of ICT: CobiT, CMMI and ITIL.

Advanced skills in programming languages: SAS, Fortran, APL and Cobol.

Good knowledge of office automation systems and Unified Communication and Collaboration.

The skills have been acquired in the professional context and by a personal study.

Publications

Scientific journals

1. Alleva G., Arbia G., Falorsi P.D., Nardelli V., Zuliani A. (2021), A sampling approach for the estimation of the critical parameters of the SARS-CoV-2 epidemic: an operational design. *Journal of Official Statistics*, To be published.
2. Daddi S., Falorsi P.D., Fiorella E., Massoli P., Righi P., Terribili. M.D. (2021). Optimal sampling for the Population Coverage Survey of the new Italian Register Based Census. *Journal of Official Statistics*, To be published.
3. Alleva G., Falorsi P.D., Petrarca F., Righi P., (2021). Measuring the Accuracy of Aggregates computed from a Statistical Register, *Journal of Official Statistics*, To be published.
4. Alleva G., Baldacci E., Falorsi P. D. (2021). Methodological, technological and design challenges in the new multisource statistics ecosystem. *Statistical Journal of the IAOS*. To be published.
5. Bassi F., G. Arbia and P.D. Falorsi (2021), Observed and estimated prevalence of Covid-19 in Italy: How to estimate the total cases from medical swabs data, from medical swabs data, *Science of the Total Environment*, <https://doi.org/10.1016/j.scitotenv.2020.142799>
6. Falorsi P. D., Righi P., Lavallée P. (2019). Optimal Sampling for the Integrated Observation of Different Populations. *Survey methodology*, Vol. 45, No. 3, pp. 485-511. Statistics Canada, Catalogue No. 12-001-X.
7. Falorsi P. D., Righi P. (2016). A flexible tool for defining optimal sampling designs. *The Survey Statistician* n. 73. p. 21-31, IASS, <http://isi.cbs.nl/iass/alluk.htm>.
8. Falorsi P. D., Russo D. (2016), Analisi e misurazione dei processi di supporto. *Rivista di statistica ufficiale*, ISSN: p.1828-1982.
9. Falorsi P. D., Righi P. (2015), Generalized framework for defining the optimal inclusion probabilities of one-stage sampling designs for multivariate and multi-domain surveys. *Survey methodology*, vol. 41. p. 215-236 , ISSN: 0714-0045.
10. Falorsi P., Righi P. (2008). Balanced Sampling Approach for Multi-way Stratification Designs for Small Area Estimation. *Survey Methodology*, vol. 34, p. 223-234, ISSN: 0714-0045.
11. Casciano M C, Falorsi P, Filiberti S, Pavone A, Siesto G (2006). Principi e metodi per il calcolo delle stime finali e la presentazione sintetica degli errori di campionamento nell'ambito delle rilevazioni strutturali sulle imprese. *Rivista di statistica ufficiale*, vol. 2004, p. 67-103, ISSN: 1828-1982.
12. Falorsi P, Filiberti S, Pavone A. (2006). The new strategy for the concise presentation of sampling errors in the Italian Structural Business Survey Statistics. *Statistical Methods & Applications*, vol. 1, p. 243-265, ISSN: 1618-2510, doi: 10.1007/s10260-006-0021-9.
13. Falorsi P, Righi P, Orsini D (2006). Balanced and coordinated sampling designs for small domain estimation. *Statistics In Transition*, vol. 7 - 4, p. 805-830, ISSN: 1234-7655.
14. Di Consiglio, Falorsi P, Falorsi S, Russo A (2005). Conditional and Unconditional Analysis of some Small Area Estimators in Complex Sampling. *Survey Methodology*, vol. 29, p. 23-56, ISSN: 0714-0045.
15. Falorsi P, Alleva G, Bacchini F, Iannaccone R (2005). Estimates based on preliminary data from a specific subsample and from respondents not included in the subsample. *Statistical Methods & Applications*, vol. 14, p. 83-99, ISSN: 1618-2510, doi: 10.1007/s10260-004-0090-6.
16. Falorsi P, Falorsi F, Russo A (2005). Stimatori per piccole aree per le indagini Istat sulle famiglie. *Rivista di statistica ufficiale*, vol. Maggio-Agosto 2003, p. 23-55, ISSN: 1972-4829.
17. Falorsi P, Falorsi F, Russo A (2005). Stimatori per piccole aree per le indagini Istat sulle famiglie. *Rivista di statistica ufficiale*, vol. Maggio-Agosto 2003, p. 23-55, ISSN: 1972-4829.
18. Falorsi P, P. Righi, Falorsi S., F. Solari (2004). Sampling designs for small domains estimation through multi-way stratification techniques. In: AA.VV. *Atti del Settimo Convegno Internazionale "Metodi quantitativi per le Scienze Applicate"* -Siena, 23-24 settembre 2004". Padua. CLUEP.

19. Ballin M, Falorsi P, Russo A (2001). Condizioni di coerenza e metodi di stima per le indagini campionarie sulle imprese. *Rivista di statistica ufficiale*, vol. 2. maggio-Agosto 2000, p. 31-52, ISSN: 1972-4829 XCB.
20. Falorsi P, Falorsi S, Russo A (2000). A Conditional Analysis of some Small Area Estimators in Sampling with Two Primary Units Selected in each Stratum. *Statistics in Transition*, vol. 4 - 4, p. 565-585, ISSN: 1234-7655.
21. Ballin M, Falorsi P, Falorsi S, Pallara A (2000). Il trattamento delle mancate risposte totali nelle indagini ISTAT sulle famiglie e sulle imprese: soluzioni attuali e linee di ricerca. *Scritti di statistica economica*, vol. 7, ISSN: 2038-4971.
22. Falorsi P, Russo A (1999). A Conditional Analysis of some Small Area Estimators in Two Stage Sampling. *Journal of Official Statistics*, vol. 15- 4, ISSN: 0282-423X.
23. Falorsi P, Falorsi S, Russo A (1999). Conditional Inclusion Probabilities for Small Area Estimation in Sampling with Two Primary Units Seleted in Each Stratum. *Statistica Applicata*, vol. 11, p. 217-234, ISSN: 1125-1964.
24. Falorsi P, Falorsi S, Russo A (1998). Small area estimation at provincial level in the Italian labour force survey. *Journal of the Italian Statistical Society*, vol. 7, p. 93-109, ISSN: 1121-9130.
25. Metodi del software generalizzato per la definizione del disegno di campionamento nelle indagini sulle imprese condotte dall'Istat. *Statistica Applicata*, vol. 10, p. 235-258, ISSN: 1125-1964.
26. Falorsi P, Falorsi S, Russo A (1998). Metodi per l'ottenimento delle stime inerenti a realtà sub-regionali nel contesto delle indagini campionarie dell'ISTAT sulle famiglie. *Statistica Applicata*, vol. 10, p. 165-182, ISSN: 1125-1964.
27. Falorsi P, Falorsi S (1997). The Italian Generalised Package for Weighting Persons and Families: Some Experimental Results with Different Non-Response Models. *Statistics in transition*, vol. 3 - 2, ISSN: 1234-7655.
28. Falorsi P, Ballin (1996). Modellizzazione di tabelle di contingenza in presenza di informazione parziale. *Quaderni di Ricerca*, vol. 2.
29. Falorsi P, Falorsi S, Russo A (1994). Empirical Comparison of Small Area Estimation Methods for the Italian Labour Force Survey. *Survey Methodology*, vol. 20, p. 171-176, ISSN: 0714-0045.
30. Falorsi P, Falorsi S. (1994). Stime trimestrali a livello provinciale per l'indagine sulle forze di lavoro. *Quaderni Di Ricerca Istat. Economia e Ambiente*, vol. 3, ISSN: 1125-1573.
31. Falorsi P, Falorsi S. (1994). Indagine sulle forze di lavoro: descrizione della procedura di stima attualmente utilizzata ed analisi di metodi di stima alternativi. *Quaderni Di Ricerca Istat. Economia e Ambiente*, vol. 4, ISSN: 1125-1573.
32. Falorsi P, Russo A (1990). Un metodo per la stima delle componenti della varianza nei campioni a due stadi mediante la tecnica delle replicazioni bilanciate ripetute. *Quaderni di Statistica e Econometria*, vol. 12.
33. Falorsi P, Russo A (1990). Un' analisi comparativa dei metodi di linearizzazione e delle replicazioni ripetute bilanciate per la stima della varianza nei campioni a due stadi. *Quaderni di Statistica e Econometria*, vol. 12.
34. Falorsi P, Barcaroli G, T. Francescantonio (1980). Analisi prospettiva della localizzazione dei centri sanitari per le malattie del sistema circolatorio. *Sistemi Urbani*, vol. 2, p. 111-133, ISSN: 0393-5493.

Books

1. FAO. 2021. Guidelines on data disaggregation for SDG Indicators using survey data. Rome. <https://doi.org/10.4060/cb3253en>, <http://www.fao.org/3/cb3253en/CB3253EN.pdf>
2. P.D. Falorsi, B. Liseo, M.Scannapieco (2020). Dealing with Privacy Issues in Data Integration :Scenarios fo Official Statistics. In *Knowledge in the Law of Big data Age*. IOS Press BV. Nieuwe Hemweg, 6B.1013 BG Amsterdam, Netherlands. ISBN 978-1-61499-984-3 (print), ISBN 978-1-61499-985-0 (online), doi: 10.3233/FAIA317.
3. P.D. Falorsi, P. Falzetti, R.Ricci, (2019) *Le metodologie di campionamento e scomposizione della devianza nelle rilevazioni nazionali dell'Invalsi*. FrancoAngeli s.r.l., Milano, Italy. ISBN 9788891798206. Pg 1-108.
4. P.D. Falorsi, B. Liseo, M. Scannapieco (2019): Dealing with Privacy Issues in Data Integration Systems, versione estesa dei proceedings di 'Law via the Internet 2018', *Knowledge of the*

Law in the Big Data Era, Series Frontiers in Artificial Intelligence and Applications, ISBN 978-1-61499-984-3, IOS Press, 2019.

5. Falorsi P. D., Righi P. (2016). A Unified Approach for Defining Optimal Multivariate and Multi-domain Sampling Designs. Pp. 145-152, *Topics in Theoretical and Applied Statistics* a cura di Giorgio Alleva e Andrea Giommi, Ed. Springer.
6. FAO (2015). *Integrated Survey Framework*, Guidelines, Rome. http://www.gsars.org/wp-content/uploads/2015/05/ISF-Guidelines_12_05_2015-WEB.pdf. Accessed on 16 December 2015. Cura del volume e redazione del capitolo 2 "Basic Methodology".
7. FAO (2014). *The Global Strategy to Improve Agricultural and Rural Statistics. Technical Report on the Integrated Survey Framework*, Technical Report Series GO-02-2014, http://gsars.org/wp-content/uploads/2014/07/Technical_report_on-ISF-Final.pdf. Accessed on 1 December 2014. Cura del volume e redazione della parte 4 "Sampling" p.126-212.
8. Righi P, Falorsi P (2011). Optimal Allocation Algorithm For a Multi-Way Stratification Design. In: AA.VV. Survey Research Methods and Applications, *Proceedings of the second ITACOSM Conference 2011*. p. 49-52, Società Italiana di Statistica, ISBN: 978-888492-772-9.
9. Falorsi P, Centra M, Gualtieri V., Linfante Giovanna (2011). *L'impianto metodologico dell'Indagine longitudinale sulle transizioni scuola-lavoro*. In: Falorsi P, Centra M, Gualtieri V., Linfante Giovanna. Collana strumenti isfol, numero 2011/10, issn 2037-2582 <http://www.isfol.it/pubblicazioni/Collane/strumenti-isfol-1>, vol. 10, ROMA:ISFOL.
10. Righi P, Falorsi P (2011). Optimal Allocation Algorithm For a Multi-Way Stratification Design. In: AA.VV. Survey Research Methods and Applications, *Proceedings of the second ITACOSM Conference 2011*. p. 49-52, Società Italiana di Statistica, ISBN: 978-888492-772-9.
11. Falorsi P, Alleva g. (a cura di) (2009). *Indicatori e modelli statistici per la valutazione degli squilibri territoriali*. Di AA.VV. p. 5-379, MILANO:Franco Angeli, ISBN: 9788856812077. Cura del volume, e redazione dei capitoli "Prefazione" e "Popolazioni e parametri di interesse nelle indagini ripetute nel tempo".
12. Falorsi P, Centra M (a cura di) (2007). *Strategie di campionamento per il monitoraggio e la valutazione delle politiche*. p. 5-177,ROMA:ISFOL, ISBN: 9788854302822. Cura del volume e redazione dei capitoli "Capitolo 2. Definizione della numerosità campionaria e dell'allocazione del campione", "Capitolo 3. La costruzione delle stime campionarie mediante l'uso di variabili ausiliarie" e "Capitolo 4. Il trattamento delle mancate risposte totali nelle indagini complesse".
13. Falorsi P, Pallara S. Russo A. (a cura di) (2003). Temi di ricerca ed esperienze sull'utilizzo a fini statistici di dati di fonte amministrativa. Di AA.VV.. p. 1-182, MILANO:FrancoAngeli, ISBN: 9788846447951. Cura del volume e redazione dei capitoli: "Premessa p.11-15" e "Falorsi P, Pallara S, Russo A, Succi R. Utilizzo dei dati di fonte amministrativa per la stima congiunturale di occupazione e retribuzioni" In: Temi di ricerca ed esperienze sull'utilizzo a fini statistici di dati di fonte amministrativa. p. 133-179.
14. Falorsi P, Seidita A (2003). Appendice A. Metodologia di stima e calcolo degli errori campionari. In: AA.VV. Capire il sommerso. NAPOLI:Liguori Editore, ISBN: 88-207-2832-X.
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Additional information

Expert on statistics, survey sampling and opinion polls at the Department of Political Science of University Roma Tre.

-1996 to 2008 Sampling technique Lecturer.

Member of the following scientific societies:

- SIS (Italian Statistical Society),
- RSS (Royal Statistical Society),
- IASS (International Association of Survey Statisticians).

Member of the Board of Directors of the Italian Society of Statistics from July 2004 to July 2008.

Member of the Board of Directors of the groups of Experts in sampling of the Italian Society of Statistics from November 2011.

-2002-present : professional consultant on some activities. Below are listed the main activities.

-Consultant at CEDE (the National Institute for the evaluation of the educational system of education and training) and therein designer of the Italian methodology of two surveys of an international survey sponsored by the OECD (Organization for Economic Cooperation and Development) and Statistics Canada (National Institute of Statistics of Canada (i) Adult Literacy and Life Skills (ALL-OECD) - functional literacy and skills for life (1998), (ii) Second International Adult Literacy and Life Skills (Literacy / SIALS) (2003 - 2005).

- From 2004 – present

Consultant at the ISFOL (Institute for Training and Employment) for the development of the methodological design of several surveys on the job market area.

From November 2011 – present

Consultant of the Company Gallup Europe for which he has been in charge of the methodological aspects of some projects, as for instance the redesign of the sampling strategy of a survey conducted for the European Bank of investments for the use of released loans.

Signature

Autorizzo il trattamento dei miei dati personali presenti nel cv ai sensi dell'art. 13 del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali" e dell'art. 13 del GDPR (Regolamento UE 2016/679)

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