

## **Venera Tomaselli**

born in Catania (IT), on September, 1<sup>st</sup> 1961



### **present Position and Role:**

since 2002: Associate professor of Social Statistics at University of Catania, Italy

July, 28<sup>th</sup> 2018: Full professor scientific national qualification

Member and supervisor of dissertations for the International PhD Board in “*Economics, Statistics and Management*” University of Messina. Italy

### **Education/Training**

1986: Graduate in Political Sciences at the University of Catania in 1986.

1987: Postgraduate High Specialization School in “Statistical Methods in Social Research”, University of Rome “La Sapienza”, Faculty of Statistical, Demographic and Actuarial Sciences

1988-1991: PhD (with scholarship) in “Sociology and Research Methods”, Rome, July 15, 1992 (Essay on Multivariate Statistics)

1991-1992: School of Statistical Data Analysis, University of Essex (UK), with scholarship

1992-1993: Visiting Researcher, School of Statistical Data Analysis, University of Essex (UK), with scholarship

### **Professional Experiences:**

January 2018: visiting professor at Social Statistics and Demography Department, University of Southampton (UK)

February-March 2018: visiting professor at Faculty of Economics and Management, Technical University of Berlin (DE)

April 2015-September 2015: visiting professor at School of Humanities, Languages & Social Sciences University of Salford (UK)

2021-present: Expert in evaluation of AVA system (Self-Evaluation, Periodic Evaluation, Accreditation) for ANVUR (National Agency for the Evaluation of the University System and Research) of the Italian Ministry of Education.

2015-present: President of Organism for animal welfare (OPBA) at the University of Catania

2015-2021: Component member of the Committee of Quality Assurance of the University of Catania

2012-2013: Head of Quality Commission of the Department of Political and Social Sciences, University of Catania

2010-2015: Vice Head of Department of Political and Social Sciences, University of Catania

2007-2010: Vice Head of Department of Sociology and Methods in Social Sciences, University of Catania

2009-2012: President of Teaching Committee of the Faculty of Political Sciences, University of Catania

2003- 2009: Head of Degree in the Sciences of Social Work, Faculty of Political Sciences, University of Catania

2003-2009: Head of Quality Commission of Degree Course in the Sciences of Social Work, Faculty of Political Sciences, University of Catania

### **Research activities:**

The research activities are focused on the following topics:

*Multivariate and Multidimensional Statistics, Composite Indicators, Data Science and Machine Learning, Multi-Level Models, Multinomial Logit Models, Meta-Analysis Models, Spatial Models for Territorial Data, Network Analysis, Big Data and Data Mining, Computational Social Science and Recommender Systems, Ecological Fallacy, Accuracy Measures for Surveys and Opinion Polls,*

applied in different scientific areas:

*Biomedical Research, Clinical Experimental Studies,*

*Tourism and Market Segmentation Analysis,*

*Migration and Population Studies,*

*Electoral Data and Political Behaviour.*

In each area, she manages many research projects, also as chief of Local Research Unit, Project of National Interest of the Ministry of Education, University and Research on Mobility of Regional Incoming Tourism, University of Catania.

She cooperates with the Duke University (USA), University of Munich (DE), Essex (UK), Salford (UK), Southampton (UK), Berlin (DE), “La Sapienza” and Milano-Bicocca (IT) and other Italian and foreign research institutions, with main applications and publications in multivariate data analysis.

The research findings have been presented in many international scientific Meetings and Conferences, also in the role of Invited Speaker, Chair and Conference Coordinator.

### **Member of executive board of scientific societies:**

- Vice President in *Italian Society of Economics, Demography, and Statistics (S.I.E.D.S.)*

- Advisor in *Italian Society of Electoral Studies (S.I.S.E)*

### **Member of scientific societies:**

- *Italian Society of Statistics (S.I.S)*

- *Association for Applied Statistics (ASA)*

- *Classification and Data Analysis Group (CLA.D.A.G.)*

- *International Federation of Classification Society (I.F.C.S.)*

- *Association of Population Studies (A.I.P.S.)*

- *Biometric Society*

and of inter-university and inter-department research centres and Spin-Off of University of Catania:

- *Research International Centre of Excellence for the acceleration of HArm Reduction (CoEHAR)*

- *Research Centre for Politics and Social Works (LaPoSS)*

- *Research Centre for Documentation (CeDOC)*

- Research Centre for Planning and Geography (*ProGeo*)
- Research Centre for Molecular, Preclinic and Translational Imaging (*IMPRonTE*)
- Spin-Off BENCH
- Spin-Off ECLAT

**Member of scientific editorial board for:**

- *Social Indictors Research*, international journal
- *Journal of Mathematics*, international journal
- *Human Resources Management and Services*, international journal
- *Annals of Advanced Biomedical Sciences*, international journal
- *International Journal of Environmental Public Health*, international journal
- *Rivista Italiana di Economia, Demografia e Statistica*, scientific journal
- *IGI-Global International, Business IS&T Books, Hershey (PA)*, editorial series
- *McGraw-Hill Education, Maidenhead (UK)*, editorial series
- "Scienze del turismo", *McGraw-Hill*, editorial series
- "Studi statistici sul turismo", C.L.E.U.P., editorial series

**Reviewer and guest editor for:**

- *Tourism Economics*
- *Tourism Management*
- *Quality & Quantity*
- *Economics*
- *Italian Journal of Applied Statistics*
- *Social Indicators Research*  
and Guest editor for Special Issue (2022): "Sustainability analysis on theoretical perspectives and tools for policy-makers: data, indicators, and models"
- *Rivista Italiana di Economia, Demografia e Statistica*
- *Partecipazione e Conflitto*
- *Quaderni dell'Osservatorio Elettorale*
- *Rassegna Italiana di Valutazione*
- *Journal of BioMed Central Public Health*
- *Journal of Internal and Emergency Medicine*
- *International Journal of Environmental Research and Public Health*  
and Guest editor for Special Issue (2021): "A Public Health View on COVID-19: Epidemiology, Implications and Responses"
- *American Journal of Preventive Medicine*
- *Journal of Clinical Medicine*

**Publications:**

Since 1987 she has produced over 185 peer-reviewed papers.

Many articles are edited in international scientific journal and many chapters in volumes edited by international publishers.

**Main titles in the last years:**

**Articles in journals:**

TOMASELLI V., Sampognaro R. (2022). Attitudes towards no-European Immigrants in EU: The Role of Legacy Media and New Media. MIGRATION LETTERS, Vol. 19, n. 6, p. 855-868, ISSN: 1741-8984, e-ISSN: 1741-8992, <https://doi.org/10.33182/ml.v19i5.2111>.

Ferrara P., TOMASELLI V., Albano, L., Polosa, R. (2022). A Public Health View on COVID-19. Epidemiology, Implications and Responses: state-of-the-art and future challenges (Special Issue Editorial), INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, Vol. 19, n. ...., p. ...-..., ISSN: 1660-4601, <https://doi.org/10.3390/.....> (*in review*)

TOMASELLI V., Ferrara P., Cantone, G. G., Romeo, A. C., Rust, S., Saitta, D., Caraci, F., Romano, C., Thangaraju, M., Zuccarello, P., Rose, J., Ferrante, M., Belsey, J., Cibella, F., Caci, G., Ferri, R., Polosa, R. (2022). The effect of laboratory-verified smoking on SARS-CoV-2 infection: results from the Troina sero-epidemiological survey, JOURNAL OF INTERNAL AND EMERGENCY MEDICINE, ISSN: 1970-9366, <https://doi.org/10.1007/s11739-022-02975-1>, Published online April, 14th 2022, (*in print*).

Hajat C., Stein E., Selya A., Polosa R., and TOMASELLI V., *et al.*, Analysis of common methodological flaws in the highest cited e-cigarette epidemiology research, JOURNAL OF INTERNAL AND EMERGENCY MEDICINE, Vol. 17, n. 3, p. 1-23, ISSN: 1970-9366, <https://doi.org/10.1007/s11739-022-02967-1>, Published online March, 24th 2022.

Ferrara P., Gianfredi, V., TOMASELLI V., Polosa, R. (2022). The effect of smoking on humoral response to COVID-19 vaccines: A systematic review of epidemiological studies. VACCINES (Section: COVID-19 Vaccines and Vaccination, Special Issue: COVID-19 Vaccines: The Way Back to Normal Life Is Now Marked), Vol. 10, n. 2 p. 303-318, ISSN: 2076-393X, ESSN: 224530, <https://doi.org/10.3390/vaccines10020303>.

Ferrara P., Ponticelli D., Agüero F., Caci G., Vitale A., Borrelli M., Schiavone B., Antonazzo I. C., Mantovani L. G., TOMASELLI V., Polosa R. (2022). Does smoking have an impact on the immunological response to COVID-19 vaccines? Evidence from VASCO study and need for further studies. PUBLIC HEALTH, Vol. 203, n. C, p. 97-99, ISSN: 0033-3506, Doi: 10.1016/j.puhe.2021.12.013. Epub ahead of print. PMID: 35038631.

Filosco F., Giallongo A., Leonardi S., TOMASELLI, V., Barone P. (2021). Early Intra-articular corticosteroid injection is predictors of remission of Juvenile Idiopathic Arthritis. MINERVA PEDIATRICS, vol. 74, pISSN 2724-5276, eISSN 2724-5780, 2021 Sep 13. DOI: 10.23736/S2724-5276.21.06343-6. Epub ahead of print. PMID: 34515444.

TOMASELLI V., Mucciardi M. (2021). Mobility and Mortality in COVID-19 Epidemic: A Spatial Analysis. RIVISTA ITALIANA DI ECONOMIA, DEMOGRAFIA E STATISTICA, Vol. LXXV, n. 2, p. 37-48, ISSN: 0035-6832.

Polosa, R., TOMASELLI, V., Ferrara, P., Romeo, A. C., Rust, S., Saitta, D., Caraci, F., Romano, C., Thangaraju, M., Zuccarello, P., Rose, J., Ferrante, M., Belsey, J., Cibella, F., Interlandi, E., and Ferri, R. (2021). Sero-epidemiological survey on the impact of smoking on SARS-COV-2 infection and COVID-19 outcomes – The Troina Study protocol. JOURNAL OF MEDICAL INTERNET RESEARCH, ISSN: 1438-8871, (Research Protocol 2021). DOI: 10.2196/32285. Epub ahead of print, PMID: 34678752.

TOMASELLI V., Cantone G. G. (2021). Evaluating Rank Coherence of Crowd Rating in Customer Satisfaction. SOCIAL INDICATORS RESEARCH, ISSN: 0303-8300 (Print) 1573-0921 (Online), DOI: <https://doi.org/10.1007/s11205-020-02581-8>.

TOMASELLI V., Battiato S., Ortis A., Cantone G. G., D'Urso S., Polosa R. (2021). Methods, Developments, and Technological Innovations for Population Surveys, SOCIAL SCIENCE COMPUTER REVIEW, p. 1-20, ISSN: 0894-4393 (Print) 1552-8286 (Online), DOI:10.1177/0894439321994218.

TOMASELLI V., Fordellone M., Vichi M. (2021). Building well-being composite indicator for micro-territorial areas through PLS-SEM and K-MEANS approach, SOCIAL INDICATORS RESEARCH, vol. 153, n. 2, p. 407-429, ISSN: 0303-8300 (Print) 1573-0921 (Online), DOI: 10.1007/s11205-020-02454-0.

O'Leary, R., Polosa, R., Li Volti, G., Alaimo, S., Anfuso, C.D., Barbagallo, I., Basile, F., Battiato, S., Bertino, G., Bianchi, A., Biondi, A.G., Brandi, M.L., Cacciola, E., Cacciola, R.R., Cacopardo, B.S., Calogero, A.E., Cambria, M.T., Campagna, D., Caraci, F., Cariola, A., Caruso, M., Caponnetto, P., Cibella, F., Di Mauro, M., Di Nuovo, S., Di Stefano, A., Drago, F., Failla, S., Faraci, R., Ferlito, S., Ferrante, M., Ferro, A., Ferro, G.A., Frasca, F., Frittitta, L., Furneri, P.M., Gagliano, A., Gallo, G., Galvano, F., Grasso, G., Guarino, F., Gulino, A., Jannini, E.A., la Vignera, S., Lazzarino, G., Longo, A., Lupo, G., Malerba, M., Marletta, L., Nicolosi, G., Nocera, F., Oliveri Conti, G., Parenti, R., Pulvirenti, A., Purrello, F., Rapisarda, F., Rapisarda, V., Reibaldi, M., Rizzo, R., Ronsisvalle, S., Ruggieri, M., Santagati, M.C., Satriano, C., Sciacca, L., Signorelli, M.S., Tatullo, M., Tibullo, D., TOMASELLI, V., Zanoli, L., Zappalà, A. (2021). Critical appraisal of the European Union Scientific Committee on Health, Environmental and Emerging Risks (SCHEER) Preliminary Opinion on electronic cigarettes, HARM REDUCTION JOURNAL, vol. 18, n. 31, p. 1-15, ISSN: 1477-7517, DOI: 10.1186/s12954-021-00476-6, PMID: 33691708.

TOMASELLI V., Cantone G. G. (2020). Evaluating Rank Coherence of Crowd Rating in Customer Satisfaction. SOCIAL INDICATORS RESEARCH, ISSN: 0303-8300 (Print) 1573-0921 (Online), DOI: <https://doi.org/10.1007/s11205-020-02581-8> (print *forthcoming*, online on 5/12/2020)

TOMASELLI V., Giuffrida G., Gozzo S., Mazzeo Rinaldi F. (2020). Building decision-making indicators through Network Analysis of Big Data. SOCIAL INDICATORS RESEARCH, vol. 151 n. 1, p. 33-49, ISSN: 0303-8300 (Print) 1573-0921 (Online), DOI: 10.1007/s11205-020-02363-2

TOMASELLI V., Cantone G. G. (2020). Una teoria probabilistica per l'applicazione del Principio Precauzionale come strategia anti-epidemica, STATISTICA & SOCIETÀ, vol. IX, n. 1, p. 1-5, ISSN: 2282-233X

Asero V., TOMASELLI V., (2019). The Impact of a Book Festival on a Destination's Tourism Development, ATHENS JOURNAL OF TOURISM, vol. 6, n. 3, p. 179-194, ISSN: 2241-8148 (Online), DOI: =10.30958/ajt.6-3-3.

Farsalinos K., TOMASELLI V., Polosa R. (2018). Frequency of use and smoking status of US adolescent e-cigarette users: a secondary analysis of the 2015 National Youth Tobacco Survey. AMERICAN JOURNAL OF PREVENTIVE MEDICINE (AJPM), vol. 54, n. 6, pp. 814–820, ISSN: 0749-3797, IF: 4,020.

Gnaldi M., TOMASELLI V., Forcina A. (2018). Ecological fallacy and covariates: new insights based on multilevel modelling of individual data. INTERNATIONAL STATISTICAL REVIEW (ISR), vol. 86, n. 1, pp. 119-135, ISSN: 1751-5823, IF: 1,78, DOI: 10.1111/insr.12244.

Fordellone M., TOMASELLI V., Vichi M. (2018). From Tandem to Simultaneous Dimensionality Reduction and Clustering of Tourism Data. RIVISTA ITALIANA DI ECONOMIA, DEMOGRAFIA E STATISTICA, Vol. LXXII n. 1, p. 5-16, ISSN: 0035-6832.

Tamburino L., La Vignera S., TOMASELLI V., Condorelli R. A., Mongioi L. M., Calogero A. E. (2017). Impact of the *FSHB* gene -211G/T polymorphism on male gonadal function. JOURNAL OF ASSISTED REPRODUCTION AND GENETICS, vol. 34, n. 5, p. 671-676, ISSN: 1058-0468, doi: 10.1007/s10815-017-0896-4.

Tamburino L., La Vignera S., TOMASELLI V., Condorelli R. A., Cannarella R., Mongioi L. M., Calogero A. E. (2017). The -29G/A FSH receptor gene polymorphism is associated with higher FSH and LH levels in normozoospermic men. JOURNAL OF ASSISTED REPRODUCTION AND GENETICS, vol. 34, n. 10, p. 1289-1294, ISSN: 1058-0468, IF=2.057, DOI: 10.1007/s10815-017-0970-y.

Giuffrida G., Gozzo S., Mazzeo Rinaldi F., TOMASELLI V. (2017). Extracting info from political news through big data network analysis, RIVISTA ITALIANA DI ECONOMIA, DEMOGRAFIA E STATISTICA, Vol. LXXI n. 1, p. 125-136, ISSN: 0035-6832.

TOMASELLI V., Asero V., Gozzo S. (2016). Building tourism networks through tourist mobility. JOURNAL OF TRAVEL RESEARCH, Vol. 55, n. 6, p. 751-763, ISSN: 1552-6763, doi: 10.1177/0047287515569777.

TOMASELLI V., Gozzo S. (2016). Network Analysis Methods to Measure Sociometric Status. MATHEMATICS & STATISTICS, Vol. 4, n. 3, p. 81-94, ISSN: 2332-2071, doi: 10.13189/ms.2016.040303.

TOMASELLI V., Asero V. (2015). Analysing tourism demand in tourist districts – the case of Sicily. TOURISM ECONOMICS, Vol. 21, n. 5, p. 1111-1119, ISSN: 2044-0375, doi: <http://dx.doi.org/10.5367/te.2014.0392>.

TOMASELLI V., Castro G. (2015). Polling and Multi-party Accuracy Measures: evidence from the Italian General Elections. ITALIAN JOURNAL OF APPLIED STATISTICS, Vol. 25, n. 3, p. 263-285, ISSN: 1125-1964.

TOMASELLI V., Tamburino L., Barone N., Condorelli R., Cimino L., La Vignera S., Vicari E., Calogero A. (2014). *FSHB* polymorphism -211G/T affects hormonal levels and sperm parameters. EUROPEAN JOURNAL OF HUMAN GENETICS, vol. 22, ISSN: 1018-4813

#### Book chapters or essays:

TOMASELLI V., Cantone G. G., Miracula V. (2022). Multiversal Methods in Observational Studies: The Case of COVID-19. In: Salvati N., Perna C., Marchetti S., Chambers R. (Eds), Studies in Theoretical and Applied Statistics (series: Springer Proceedings in Mathematics & Statistics), Springer International Publishing, Cham, ISBN: 2194-1017, E265120, DOI: [https://doi.org/10.1007/978-3-031-16609-9\\_22](https://doi.org/10.1007/978-3-031-16609-9_22).

TOMASELLI V., Cantone G. G., Mazzeo V. (2022). Review Bomb: On the Gamification of the Ideological Conflict. In: Bernardes, O., Amorin V, Carrizo Moreira, A. (Eds), Handbook of Research on Cross-Disciplinary Uses of Gamification in Organizations, pp. 334-354, Advances in Business Strategy and Competitive Advantage (ABSCA) Book Series (ISSN: 2327-3429; eISSN: 2327-3437), Hershey, PA: IGI-GLOBAL ISBN 9781799892236 (hardcover) | ISBN 9781799892250 (ebook), DOI: 10.4018/978-1-7998-9223-6.ch016.

Sampognaro R., TOMASELLI V. (2021), Catania: voto, disagio socio-economico e periferie urbane (2008-2018). In: M. Valbruzzi (Ed.), Come votano le periferie. Comportamento elettorale e disagio sociale e nelle città italiane, pp. 265-277, Ricerche e studi dell'Istituto Carlo Cattaneo, Bologna: Il Mulino, ISBN 978-88-15-294.

TOMASELLI V., Cantone G. G., Mazzeo V. (2021). The detection of spam behaviour in review bomb. In: Porzio G. C., Rampichini C., Bocci C. (Eds), CLADAG2021 Book of abstracts and short papers, 13th Scientific Meeting of the Classification and Data Analysis Group Firenze, September 9-11, 2021, pp. 428-431, Series: Proceedings e report, Firenze University Press (FUP), ISSN: 2704-601X (print), ISSN: 2704-5846 (online), ISBN: 978-88-5518-340-6 (PDF), ISBN 978-88-5518-341-3 (XML), DOI: 10.36253/978-88-5518-340-6.

TOMASELLI V., Cantone G. G., Miracula V. (2021). Specification Curve Analysis: Visualising the risk of model misspecification in COVID-19 data. In: Perna C., Salvati N., Schirripa Spagnolo F. (Eds), Book of Short Papers SIS 2021, pp. 677-682, Milano: Pearson, ISBN: 9788891927361.

TOMASELLI V., Cantone G. G. (2021). Multipoint vs slider: a protocol for experiments. In: Bertaccini B., Fabbris L., Petrucci A. (Eds), ASA 2021 Statistics and Information Systems for Policy Evaluation, pp. 91-96, Firenze University Press (FUP), ISBN: 978-88-5518-304-8, ISSN online: 2704-5846, DOI: 10.36253/978-88-5518-304-8.19.

Asero V., TOMASELLI V. (2021). The Impact of an International Literary Festival in a Tourist Destination. In: Oliveira, L., Amaro A.C., Meiro A. (Eds), Handbook of Research on Cultural Heritage and Its Impact on Territory Innovation and Development, pp. 159-165, Advances in Religious and Cultural Studies (ARCS) Book Series (ISSN: 2475- 675X; eISSN: 2475-6768), Hershey, PA: IGI-GLOBAL, ISBN 9781799867012 (hardcover) | ISBN 9781799867036 (ebook), DOI: 10.4018/978-1-7998-6701-2.ch014.

TOMASELLI V., Fordellone M., Vichi M. (2021). Construction of an immigrant integration composite indicator through the partial least squares structural equation model k-means, In: Mariani P., Zenga M., (Eds), Data Science and Social Research II. Methods, Technologies and Applications (series: Studies in Classification, Data Analysis, and Knowledge Organization), pp. 353-366, Springer International Publishing, Cham, ISBN: 978-3-030-51221-7, Online ISBN: 978-3-030-51222-4, DOI: [https://doi.org/10.1007/978-3-030-51222-4\\_28](https://doi.org/10.1007/978-3-030-51222-4_28).

TOMASELLI V., Cantone G. G. (2021). A Preference Index Design for Big Data, In: Mariani P., Zenga M., (Eds), Data Science and Social Research II. Methods, Technologies and Applications (series: Studies in Classification, Data Analysis, and Knowledge Organization), pp. 343-351, Springer International Publishing, Cham, ISBN: 978-3-030-51221-7, Online ISBN: 978-3-030-51222-4, DOI: [https://doi.org/10.1007/978-3-030-51222-4\\_27](https://doi.org/10.1007/978-3-030-51222-4_27).

TOMASELLI V., Cantone G. G., Mazzeo V. (2020). Complex Features in Review Bombing. In: Third international conference on Data Science & Social Research 2020. Book of Abstracts, p. 18, Bari: CIRPAS and University of Bari Aldo Moro, ISBN: 978-886629-051-3.

TOMASELLI V., Fordellone M., Vichi M., (2020). Modeling Well-Being through PLS-SEM and K-Means. In: Pollice A., Salvati N., Schirripa Spagnolo F. (Eds), Book of short Papers SIS 2020, pp. 1513-1518, Milano: Pearson, ISBN: 9788891910776.

TOMASELLI V., Cantone G. G., (2020). Evaluating a Hybrid One-Staged Snowball Sampling through Bootstrap Method on a Simulated Population. In: Pollice A., Salvati N., Schirripa Spagnolo F. (Eds), Book of short Papers SIS 2020, pp. 1284-1289, Milano: Pearson, ISBN: 9788891910776

TOMASELLI V., Cantone G. G., D'Agata R. (2020). Big data e scale di rating: un modello CUBE per l'analisi delle valutazioni del consumatore. In: Gozzo, S., Pennisi C., Asero V., Sampognaro R. (Eds), *Big Data e processi decisionali*, pp. 191- 209, Milano: EGEA S.P.A., ISBN 978-88-238-4670-8.

Asero V., Gozzo S., TOMASELLI V. (2020). Shaping and Re-Shaping Tourism Areas: A Network Approach. In: Information Resources Management Association USA (Ed.), *Destination Management and Marketing: Breakthroughs in Research and Practice*, pp. 483-503, Hershey, PA: IGI Global, ISBN: 9781799824695, DOI: 10.4018/978-1-7998-2469-5.ch028.

TOMASELLI V., Cantone G. G. (2020). An index for crowdsourced data on multipoint scales in tourism services evaluation. In: D'Ambra A., Amenta P., Lucadamo A., Crisci A. (Eds), *Statistical Methods for Service Quality Evaluation*, pp. 159-165, Milano: Pearson, ISBN 9788891921239.

Asero V., TOMASELLI V. (2020). Evaluating the Impact of a Tourist Event on a Destination. In: Batabyal, D. (Ed), *Global Entrepreneurial Trends in the Tourism and Hospitality Industry*, pp. 1-17, *Advances in Hospitality, Tourism, and the Services Industry (AHTSI) Book Series*, Hershey, PA: IGI-GLOBAL, ISSN: 2475-6547 e ISSN: 2475-6555, DOI: 10.4018/978-1-7998-2603-3.ch001

TOMASELLI V., Fordellone M., Vichi M. (2019). A new proposal for building immigrant integration composite indicator. In: Porzio G. C., Greselin F., Balzano S. (Eds) CLADAG 2019 - 12th Scientific Meeting of the CLAssification and Data Analysis, pp. 199-202, Cassino: Edizioni Università di Cassino, ISBN: 978-88-8317-108-6.

Asero V., TOMASELLI V., (2019). The Impact of a Book Festival on a Destination's Tourism Development, In: Papanikos, G. T. (Ed), Abstract Book: 15th Annual International Conference on Tourism, p. 20, Athens: Athens Institute for Education and Research, ISBN: 978-960-598-264-5.

Giuffrida G., Gozzo S., Mazzeo Rinaldi F., TOMASELLI V. (2019). Big Data and Network Analysis: A Combined Approach to Model Online News. In: Greselin F., Deldossi L., Bagnato L., Vichi M. (Eds), *Statistical Learning of Complex Data* (series: *Studies in Classification, Data Analysis, and Knowledge Organization*), Chapter: *Big Data Analysis*, pp. 183-191, Cham, CH: Springer Nature Switzerland AG, ISBN: 978-3-030-21139-4, DOI: <https://doi.org/10.1007/978-3-030-21140-0>.

TOMASELLI V., Cantone G. G. (2019). A Preference Index Design for Big Data. In: Mariani P., (Ed) *Data Science & Social Research 2019. Second international conference on Data Science and Social Research*, p. 124. Milano: PKE. ISBN: 9788894312096.

TOMASELLI V., Fordellone M., Vichi M. (2019). Measuring Immigrants Integration: Simultaneous Clustering and Dimensionality Reduction in PLS-SEM Models. In: Mariani P., (Ed) *Data Science & Social Research 2019. Second international conference on Data Science and Social Research*, p. 125. Milano: PKE. ISBN: 9788894312096.

TOMASELLI V., Cantone G. G. (2019). An index for crowdsourced data on multipoint scales in tourism services evaluation. In: Bini M., Amenta P., D'Ambra A., Camminatiello I. (Eds), *Statistical Methods for Service Quality Evaluation*, pp. 161- 165, Napoli: Cuzzolin Publisher, ISBN 978-88-86638-65-4.

TOMASELLI V., Forcina A., Gnaldi M., (2018). Modelling the effect of covariates for unbiased estimates in ecological inference methods. In: Abruzzo A., Brentari E., Chiodi M., Piacentino D. (Eds), *Book of short Papers SIS 2018*, pp. 862-867, Milano: Pearson, ISBN: 978-8-891-91023-3.

Gozzo S., TOMASELLI V. (2018). Network Analysis Methods for Classification of Roles. In: Mola F., Conversano C., Vichi M. (Eds), *Classification, (Big) Data Analysis and Statistical Learning* (series: *Studies in Classification, Data Analysis, and Knowledge Organization*), Chapter 6, pp. 51-

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