


<b>CURRICULUM VITAE</b>	
	
<b>PERSONAL INFORMATION</b>	
Name and surname	<b>FLAMINIA MUSELLA</b>
E-mail	<a href="mailto:f.musella@unilink.it">f.musella@unilink.it</a>
Citizenship	Italian
ORCID ID	0000-0003-4311-8685
<b>OBJECTIVE</b>	
1ST MAY, 2019	Associate Professor (Statistics SECS-S/01) at "Link Campus University"
SINCE 2021	Editorial Board member of International Education and Culture Studies (Online ISSN 2766-6778)
SINCE 2021	Collegium member of PhD program "TECH FOR GOOD. TECHNOLOGY TRANSFER, GLOBAL FORESIGHT AND SUSTAINABLE INNOVATION IN KNOWLEDGE ECOSYSTEMS" (Link Campus University)
SINCE 2016	Board of Directors of DiTES (Digital Technologies Education and Society) Research Center
SINCE 2015	Member of the University Evaluation Unit at "Link Campus University"
<b>EXPERIENCE</b>	
JULY, 2020 – NOVEMBER, 2022	Programme Manager of Bachelor "International Business Administration"
10TH JULY, 2017	Qualified as II level Professor SECS S/01
1st NOVEMBER, 2014 – 30th APRIL, 2019	Research fellow (Italian R. Tempo Determinato Tipo A of Statistics SECS-S/01) at "Link Campus University"
1st JUNE, 2013 – 3rd JUNE, 2014	Research grant at Roma Tre University (Economic Dept. – Statistics SECS-S/01)
1st NOVEMBER 2011 – 31st MARCH, 2013	Research grant at Sapienza University (MEMOTEF – statistics SECS-S/01)
<b>EDUCATION</b>	
Dates	January, 2022
Title of qualification awarded	Online program: Machine Learning: From Data to Decisions – MIT short course
Dates	28th March, 2011
Title of qualification awarded	PhD in <i>Statistical Methods for Economics and Enterprises</i> - XXIII ciclo at Roma Tre University – Economics Department
Dates	March, 2007- January, 2008
Title of qualification awarded	2nd level University Master's degree in <i>Qualità nella Pubblica Amministrazione</i> at Roma Tre University

Dates	21st December, 2006
Title of qualification awarded	Master's degree in <i>Statistical Methods for analysing Economics System</i> score 110/110 <i>cum laude</i> at Toma Tre University
	Thesis title: "Integrazione di diversi aspetti della qualità mediante le reti bayesiane: applicazione al Romaeuropa Festival"
Dates	25th November, 2004
Title of qualification awarded	Bachelor's degree in ' <i>Economia delle Imprese e dei Mercati - curriculum "Metodi quantitativi per l'Economia e l'Impresa"</i> ' score 110/110 <i>cum laude</i> at Toma Tre University
	Thesis title : "Le reti bayesiane di supporto alla teoria delle decisioni"
<b>ABROAD</b>	
October, 2009 – January, 2010	Visiting student of Prof. Lauritzen at Statistics Department Oxford University
<b>RESEARCH PROJECTS</b>	
<b>Title</b>	<b>"Gendering Internet. Violence, Resilience and Empowerment in digital spaces (G.I.V.R.E.)"</b>
2020-2023	<ul style="list-style-type: none"> <li>Digital space, giovani e identità di genere.</li> </ul>
Role	Member
Project type	PRIN
<b>Title</b>	<b>"Digital practices, Gender, and Intimacy in Teens' everyday life. (Di.G.I.T.)"</b>
2020-2023	<ul style="list-style-type: none"> <li>Digital media, giovani e intimità.</li> </ul>
Role	Member
Project type	PRIN
<b>Title</b>	<b>"ECOLHE: E-learning in the European Higher Education Area"</b>
2020-2023	<p>Action research project that aims to create the best conditions for an exchange of best practices, at European level, in:</p> <ul style="list-style-type: none"> <li>TEACHING Digital Skills in HE, Training course for teachers and tutors for improving online teaching in HE in the logic of LLL, inclusion and innovation recalled by High-Level Group on the Modernization HE;</li> <li>Recognition and validation of teaching competences in HE for teachers' professional development;</li> <li>Recommendation for Academic Bodies</li> </ul>
Role	Member of IT partner
Project type	UE Research project ERASMUS +
<b>Title</b>	<b>"Decode"</b>

2016-2019	DECODE provides tools that put individuals in control of whether they keep their personal data private or share it for the public good
Role	Member of IT partner
Project type	UE Research project ERASMUS +
<b>Title</b>	<b>“Reti Bayesiane come supporto alle decisioni nei mercati dell’energia”</b>
2015-2016	Bayesian networks for supporting energy market decisions
Role	Member of research team
Project type	Research project (ENEL + Roma Tre University – Economics Dept.)
<b>Title</b>	<b>“Miglioramento e sviluppo dell’attuale sistema di monitoraggio qualità di Aeroporti di Roma”</b>
2013-2015	Support the changement in the customers’ listening system
Role	Chief Statistician
Project type	Advisory and Research project (Areoportri di Roma and Roma Tre University - Management Science Dept.)
<b>Title</b>	<b>“Bayesian Networks’ structural learning by Rank-based test for conditional independence in multivariate time series”</b>
2012-2013	Reasearch project for exploring the possibility to extend BN’s structural learning by means of rank-based tests in multivariate time series
Role	Co-investigator
Project type	University Research project (Sapienza University)
<b>Title</b>	<b>Solutions for Environmental contrasts in Coastal Areas (SECOA). Grant agreement nr. 244251.</b>
2011-2013	SECOA analyzes the effects of human mobility on the growth and recovery of urban agglomerations located in fragile environments, such as coastal areas
Role	Member of IT partner
Project type	European 7th Framework Programme
<b>Title</b>	<b>“Realizzazione di un’attività di validazione del modello di rilevazione della customer satisfaction (CS) dei servizi erogati on-line e off-line dalle amministrazioni territoriali appartenenti alle regioni Campania, Calabria, Puglia e Sicilia”.</b>
2010	A model for customer satisfaction measurement for online and offline public services in some Italian regions (Campania, Calabria, Puglia and Sicily)
Role	Member of Roma Tre University team
Project type	Advisory and Research project (Public Function Department, Roma Tre University and Formez)

<b>Title</b>	<b>Progetto “Per un’amministrazione di qualità - azioni per promuovere la customer Satisfaction, il benchmarking, il monitoraggio, la valutazione e la visibilità della qualità”.</b>
2009	A model for monitoring citizens’ satisfaction and for promoting benchmarking and quality culture
Role	Member of Roma Tre University Team
Project type	Advisory and Research project (Public Function Department, Roma Tre University and Formez)
<b>Title</b>	<b>“Sperimentazione di un modello di Customer satisfaction on line su un panel di enti locali e impostazione del modello di Customer Satisfaction off line e realizzazione di strumenti di rilevazione” Progetto “Azioni per promuovere la customer satisfaction, il benchmarking, il monitoraggio, la valutazione e la visibilità della qualità”.</b>
2009	Pilot model for monitoring citizens’ satisfaction about offline services.
Role	Member of Roma Tre University Team
Project type	Advisory and Research project (Public Function Department, Roma Tre University and Formez)
<b>Title</b>	<b>“Per un’amministrazione di qualità - ulteriori azioni per promuovere l’autovalutazione e il miglioramento continuo”.</b>
2008	A model for promoting self-assessment and continuous improvement in Public Administration
Role	Member of Roma Tre University Team
Project type	Advisory and Research project (Public Function Department, Roma Tre University and Formez)
<b>Title</b>	<b>“La misura della soddisfazione degli utenti dei siti e dei servizi on line delle amministrazioni e per la predisposizione di uno strumento di rilevazione della customer satisfaction.”</b>
2007-2008	A tool for uniquely monitoring citizens’ satisfaction about online Public services.
Role	Member of Roma Tre University Team
Project type	Advisory and Research project (Public Function Department, Roma Tre University and Formez)
<b>Title</b>	<b>“Analisi della dipendenza in problemi con struttura di informazione parziale” cofinanziato dal MIUR.</b>
2007-2009	Analysis of complex dependencies structures in probabilistic experts systems.
Role	Member of Roma Tre University Team
Project type	National Interest Research Project (PRIN)
<b>Research Interests:</b>	

<b>Methods</b>	<p>Her research interests are in multivariate statistical techniques both from a methodological-computational and applicative point of view. She is interested in computational and applicative aspects of graphical models and of Bayesian networks, for the analysis of the dependencies between ordinal and mixed nominal-ordinal variables. In her doctoral thesis, she worked on a new algorithm for learning the independence structures between categorical variables.</p> <p>She dealt with constraint-based algorithms for non-normal data with the help of copula models. She dealt with variations of structural learning algorithms in the presence of complex sample designs. She proposed a new strategy for learning dependencies structures among categorical data. During her stay at the University of Oxford she collaborated on the creation of the gRim package with David Edwards and Søren Højsgaard</p> <p>She has been applied her expertise in many fields areas such as: education, social studies, management and economics.</p>
<b>AWARDS</b>	Best paper award 19th QMOD conference, Rome (Italy), 21-23 September 2016, ISBN 978-91-7623-086-2.
<b>SCIENTIFIC ORGANISATIONS</b>	<p>PARTICIPATION IN ORGANISING COMMITTEES OF INTERNATIONAL CONFERENCES:</p> <ul style="list-style-type: none"> <li>- Member of the organising committee (local) of the International Conference ITACOSM 2015, Rome, 24-26 June 2015</li> </ul>
<b>COMMISSIONE PARITETICA</b>	Member of the Joint Commission (teachers-students) at “Link Campus University” (2015-2017)
<b>REVIEWER</b>	He acted as referee for the following journals: ‘Expert Systems with Applications’, ‘Journal of ‘Management Analytics’, ‘Advances in Higher Education’, ‘International Journal of Environmental Policy and Decision Making’, ‘Journal of Machine Learning’, ‘Electronics’, ‘Symmetry’
<b>AFFILIATION</b>	Società Italiana di Statistica (SIS)
<b>OCCASIONAL CONSULTANT</b>	<p>Obiettivo Cinque per la parità di Genere (redazione bilancio di genere di società clienti)</p> <p>Mondo Mostre (analisi dei dati sui flussi dei visitatori)</p> <p>Poligrafico dello Stato (redazione bilancio di genere)</p>
<b>TALK AND ROUND TABLES (SPEAKER)</b>	
Dates Research	July 2011, Roma Tre University F.MUSELLA: Bayesian networks structural learning from ordinal data
Dates Research	June 2012, Sapienza University F.MUSELLA E P. VICARD: Object-Oriented Bayesian networks for complex management problems
Dates Research	February 2013, Sapienza University F.MUSELLA: A PC algorithm variation for ordinal data

Dates Research	January 2014, Roma Tre University M.C.BRAMATI, F.MUSELLA, G. ALLEVA: What drives conflicts in coastal areas: an econometric approach
Dates Research	May 2019, Link Campus University ROUND TABLE OF FINAL CONFERENCE ON DIGITAL CONFERENCE FOR EDUCATION
Dates Research	March 2021, Link Campus University ROUND TABLE FOR ONGOING ECOLHE PROJECT (IO.1)
Dates Research	September 2022, College of Cork University COMPARATIVE REPORT ECOLHE PROJECT (IO.1 – FINAL RELEASE)
<b>POSTER</b>	
Dates Conference Research	March 2023, Valencia - online INTED 2023-17th annual International Technology, Education and Development Conference F.MUSELLA, G. MARINENSI, B. BOTTE An Intersectional Study On Student Learning Outcomes Perception
Dates Conference Research	June 2016, Salerno SIS 2016 F.MUSELLA, S. CAPOGNA, M.C. DE ANGELIS Bayesian networks for supporting the digitization process in Italian schools
Dates Conference Research	June 2014, Cagliari SIS 2014 M.C. BRAMATI, F.MUSELLA, P.VICARD Bayesian Network structural learning in multivariate time series
<b>CONFERENCE AND MEETING (SPEAKER - INVITED)</b>	
Dates Conference Research	September 2015, Treviso SIS intermedia 2015 F.MUSELLA A proposal for learning Bayesian networks with categorical variables
Dates Conference Research	December 2014, Pisa ERCIM 2014 D.MARELLA, F.MUSELLA, P.VICARD Learning Bayesian networks in Complex survey sampling
<b>CONFERENCE AND MEETING (SPEAKER - CONTRIBUTED)</b>	
Dates Conference Research	June 2023, Ancona SIS 2023 MUSELLA, F., GIAMMEI, L., VICARD, P., MECATTI, F. Bayesian networks as a territorial gender impact assessment tool

Dates Conference Research	July 2022, Thessaloniki ERACON 2022 MUSELLA, F., CAPOGNA, S., MARINENSI, G., DE ANGELIS, M.C., BOTTE, B., GRECO, F. E-learning in the European higher education area: challenges and best practices
Dates Conference Research	June 2022, Caserta SIS 2022 MUSELLA, F., GIAMMEI, L., ROMIO, S., VICARD, P., MECATTI, F. Bayesian network for monitoring gender gap
Dates Conference Research	March 2022, on-line INTED 2022-16th annual International Technology, Education and Development Conference BOTTTE, B., MARINENSI, G., MUSELLA, F. Higher Education students' perception if their learning outcomes: validation of a measurement scale
Dates Conference Research	July 2021, on-line SIS 2021 DE ANGELIS, M.C., MUSELLA, F., VICARD. P. Modeling school managers challenges in the pandemic era with Bayesian networks
Dates Conference Research	July 2019, Roma Statistical Methods for Service Quality Evaluation GUGLIELMETTI MUGION, R. MUSELLA, F., VICARD, P. VITALE, P. Network modeling the bike-sharing intention: an empirical analysis of non-user needs
Dates Conference Research	September 2016, Roma 19th QMOD conference F. MUSELLA, R. GUGLIELMETTI MUGION, H. RAHARJO H., L. DI PIETRO Reconciling internal and external satisfaction through probabilistic graphical models: an empirical study" (Best paper award)
Dates Conference Research	June 2014, Palermo 21st EurOMA Conference L. DI PIETRO, R. GUGLIELMETTI MUGION, F. MUSELLA, M.F. RENZI , P. VICARD Monitoring an airport check-in process by integrating perceived and provided quality: a statistical model for an Italian experience
Data e Luogo Convegno Lavoro	June 2014, Cagliari SIS 2014 D.MARELLA, F.MUSELLA, P.VICARD Learning Bayesian networks in Complex survey sampling
Dates Conference Research	May 2012, Roma "SECOA meeting" G. ALLEVA, M.C. BRAMATI, F. MUSELLA A taxonomy of the SECOA conflicts
Dates Conference Research	November 2011, Gerusalemme "SECOA meeting" G. ALLEVA, M.F. AREZZO, M.C. BRAMATI, F. MUSELLA, T. RADICE, B. STANISCIA: SECOA case studies: common features and behavioural patterns

Dates Conference Research	September 2011, Pavia "Cladag 2011" F.MUSELLA, P.VICARD: Object-Oriented Bayesian networks for combining several features of the quality				
Dates Conference Research	September 2010, San Polo (Olbia) "Greco-Italian meeting on Statistics" F.MUSELLA: Structural learning of graphical models from ordinal data				
Dates Conference Research	September 2008, Firenze. 11 <sup>th</sup> Toulon-Verona International Conference on "Quality in Services" Presentazione del paper GUGLIELMETTI R., MUSELLA F., RENZI M.F., VICARD P., "A tool for managing information to improve services: probabilistic expert systems"				
Dates Conference Research	April 2007, Roma "Valutazione e customer satisfaction per la qualità dei servizi". F.MUSELLA, P.VICARD, M.F. RENZI : " Un modello di valutazione della qualità basato sui sistemi esperti probabilistici".				
<b>Mothertongue</b>	Italian				
<b>English</b>	<b>Understanding</b>		<b>Speaking</b>		<b>Writing</b>
<i>Self-assessment</i>	Listening	Reading	Spoken interaction	Spoken Production	Writing
	C2-Advanced	C2-Advanced	C2-Advanced	C2Advanced	C2-Advanced
<b>DIGITAL SKILLS</b>	<ul style="list-style-type: none"> <li>➤ Operation systems: Windows</li> <li>➤ Software: Office pack</li> <li>➤ Web Browser: Explorer, Chrome, Safari, Firefox</li> <li>➤ Statistical software: R, Minitab, Hugin, MIM, SPSS, M-PLUS, STATA</li> <li>➤ Visualizing software: Power BI</li> <li>➤ E-learning platform: Microsoft Teams, CiscoWebex, GoToMeeting, GoToWebinar, Google Meet, Skype, Zoom, Edmodo, Classroom, Zoom</li> <li>➤ Cloud computing and file sharing: G-Suite, Onedrive</li> <li>➤ Writing and editing tools: Latex</li> </ul>				
<b>COMPUTATIONAL CONTRIBUTION</b>	Co-author with David Edwards and Søren Højsgaard of the <i>ciTest_ordinal</i> function of gRim R package.				



## LIST OF PUBLICATIONS

### *Papers on international journals*

1. Graziano, E. A., Musella, F., Petroccione, G., (2024) “Cashless payments: behaviour changes and gender dynamics during COVID-19” accepted in *EuroMed Journal of Business* ISSN: **1450-2194** (DOI: 10.1504/GBER.2024.10061653) **(Indexed in the Scopus Database)**
2. Graziano, E. A., Musella, F., Petroccione, G., (2023) “Toward Cashless Payments? The Boost Of Covid-19 In The Italian Context” in *Global Business and Economics Review* ISSN: **1097-4954** (DOI: 10.1504/GBER.2024.10061653) **(Indexed in the Scopus Database)**
3. Mecatti, F. Vicard, P. Musella, F., Giammei, L. (2022) “Bayesian networks versus gender bias” *Significance* Vol. 19 (5), pp. 16—20, ISSN: **1740-9705** (DOI: 10.1111/1740-9713.01684) – **(Indexed in the Scopus Database)**
4. Musella, F., Vicard, P., De Angelis, M.C. (2022) “A Bayesian Network Model for Supporting School Managers Decisions in the Pandemic Era” *Social Indicators Research* (DOI: 10.1007/s11205-022-02952-3) – **(Fascia A elenco ANVUR ASN 2021-2023 del 27/03/2023-13/D1)**
5. Musella, F., Guglielmetti Mugion, R, Zanda Stefania, Renzi, M.F.. (2022) “Does emotion affect distance learning students’ satisfaction during Covid-19 lockdown?” in *Total Quality Management & Business Excellence* ISSN:**1478-3371** (DOI: 10.1080/14783363.2022.2126307) - **(Indexed in the Scopus Database)**
6. Capogna, S. De Angelis, M.C., Musella, F. (2020) “Exploring Practices, Problems and Cultural Challenges of Italian Teachers in the Digital Era” *Scuola democratica, Learning for Democracy*, Vol. 2, pp. 259-284, ISSN: **1129-731X** (DOI: 10.12828/98147)
7. Guglielmetti Mugion, R. Musella, F., Di Pietro, L. Toni, M. (2020) “Service Excellence Chain in Healthcare: An empirical investigation” *The TQM Journal*, Vol. 32(6), pp. 1623-1663 ISSN: **1754-2731** (DOI:[10.1108/TQM-11-2018-0181](https://doi.org/10.1108/TQM-11-2018-0181)) – **(Indexed in the Scopus Database)**
8. Vitale, V., Musella, F., Vicard, P., Guizzi, V. (2020) “Modelling an Energy Market with Bayesian networks for Non-normal Data” *Computational Management Science*, Vol 17 (1), pp. 47-64. ISSN: **1619-6988** (DOI: 10.1007/s10287-018-0320-2) – **(Fascia A elenco ANVUR ASN 2021-2023 del 27/03/2023-13/D1)**
9. Capogna, S., De Angelis, M. C., Musella F. (2018) “Exploratory Investigation about the Use of ICT in the School. From Latent Dimension Analysis to Clusters” *Italian Journal of Sociology of Education*, Vol. 10, Issue 2, pp. 24-40. ISSN: **2035-4983** (DOI: 10.14658/pupj-ijse-2018-2-3) **(Indexed in the Scopus Database)**
10. Di Pietro, L., Guglielmetti Mugion R., Musella, F., Renzi, M.F., Vicard, P. (2017) “Monitoring an airport check-in process by integrating perceived and provided quality: a statistical model for an Italian experience” *Transportation Research Part A Policy and Practice*. Vol. 106, pp. 235–247. ISSN: **0965-8564** (DOI: 10.1016/j.tra.2017.09.020) – **(Fascia A elenco ANVUR ASN 2021-2023 del 27/03/2023-13/D1)**
11. Musella, F., Guglielmetti Mugion, R., Raharjo H., Di Pietro, L. (2017), “Reconciling internal and external satisfaction through probabilistic graphical models: an empirical study” *International Journal of Quality and Service Sciences*. Vol. 9, Issue: 3/4, pp. 347-370. ISSN: **1756-669X** (DOI:10.1108/IJQSS-02-2017-0007) **(Indexed in the Scopus Database)**
12. Bramati, M.C., Musella, F., Alleva G. (2016), “Mapping resource conflicts with probabilistic network models”. *Journal of Cleaner Production*. Vol. 139, pp 1463-1477. ISSN: **0959-6526** (DOI:

10.1016/j.jclepro.2016.09.025) (**Fascia A elenco ANVUR ASN 2021-2023 del 27/03/2023-13/D1**)

13. Musella, F. & Vicard, P. (2015), "Object-Oriented Bayesian networks for complex management problems". *Quality & Quantity*. Vol. 49, Issue 1, Page 115-133. ISSN: 0033-5177 (DOI: 10.1007/s11135-013-9977-3) - (**Fascia A elenco ANVUR ASN 2021-2023 del 27/03/2023-13/D1**)
14. Di Pietro, L., Guglielmetti Mugion R., Musella, F., Renzi, M.F., Vicard, P. (2015) "Reconciling internal and external performance in a holistic approach: a Bayesian network model in higher education" *Expert Systems with Applications*. Vol. 42, n.5 pp. 2691-2702. ISSN: 0957-4174 (DOI: 10.1016/j.eswa.2014.11.019) - (**Fascia A elenco ANVUR ASN 2021-2023-13/D1**)
15. Bramati, M.C., Musella, F., Alleva, G. (2014) "What drives environmental conflicts in coastal areas? an econometric approach". *Ocean & Coastal Management*. Vol. 101, Part B: Simulating the Dynamics of Land Use Change in Coastal Areas, pp. 63-78. ISSN: 0964-5691 (DOI: 10.1016/j.ocecoaman.2014.06.012) (**Indexed in the Scopus Database**)
16. Musella, F. (2013), "A PC algorithm variation for ordinal variables". *Computational Statistics*, Vol. 28, n. 6 pp. 2749-2759. ISSN: 1613-9658 (DOI: 10.1007/s00180-013-0426-5) - (**Fascia A elenco ANVUR ASN 2021-2023 del 27/03/2023-13/D1**)
17. Guglielmetti, R. & Musella, F. (2013), "Customer satisfaction and statistical techniques to implement benchmarking in public sector". *Total Quality management and Business Excellence* Vol. 24, n. 5-6 pp. 619-640, ISSN: 1478-3363 (DOI: 10.1080/14783363.2012.733260) (**Indexed in the Scopus Database**)
18. Renzi, M.F., Vicard, P., Guglielmetti, R., Musella, F. (2009), "Probabilistic expert systems for managing information to improve services". *TQM journal*, Vol. 21, Issue 4 -pp. 429-442. ISSN: 1754-2731 (DOI: 10.1108/17542730910965119) (**Indexed in the Scopus Database**)

#### *Papers and scientific works under review*

1. Musella, F. Botte, B., Marinensi, G., (2023), "Identifying the drivers affecting students' expected professional outcomes: a structural modeling approach" *submitted*
2. Guglielmetti Mugion, R.; Musella, F.; Ungaro, V.; Di Pietro, L.; Renzi, M.F. (2023) Does hybrid didactic improve students' and teachers' experience in higher education? *submitted*

#### *Curatela*

1. Capogna S., Musella F., Cianfriglia L. (a cura di) (2021), "Analisi sulla didattica a distanza durante l'emergenza COVID-19" Roma: Eurilink University Press, ISBN: 979-12-80164-16-2.

#### *Chapters in books*

1. Capogna S., De Angelis, M.C., Musella F. (2022) "Distance Learning/Teaching during the Covid-19 Emergency: The Perspective of School Principals" in *Education & Emergency in Italy. How the education system reacted to the first wave of Covid-19*, M. Colombo, M. Romito, M. Vaira, M. Visentin (Eds.), pp (192--218), Leiden: Brill Editore, ISBN: 978-90-04-52322-7
2. Capogna S., Musella F. (2021), "Introduzione" in *Analisi sulla didattica a distanza durante l'emergenza COVID-19* Roma: Eurilink University Press, ISBN: 979-12-80164-16-2

3. Capogna S., Musella F., Cianfriglia L. (2021), "I Dirigenti Scolastici" in *Analisi sulla didattica a distanza durante l'emergenza COVID-19* Roma: Eurilink University Press, **ISBN: 979-12-80164-16-2**
4. Capogna S., De Angelis M.C., Musella F. (2021), "Le dimensioni latenti" in *Analisi sulla didattica a distanza durante l'emergenza COVID-19* in press. Roma: Eurilink University Press, **ISBN: 979-12-80164-16-2**
5. Renzi, M. F., Guglielmetti Mugion, R., Di Pietro, L., Capogna, S., Musella, F., De Angelis, M.C. (2020), "SISTEMA EDUCATIVO E COVID - 19: QUALITÀ E RESILIENZA" in *L'Italia ai tempi del covid-19* a cura di Mauro Paoloni e Marco Tutino TOMO 2 - P.A., BANCHE ED ASSICURAZIONI, FISCO **ISBN 978 88 13 375478**
6. Capogna S., De Angelis M.C., Musella, F. (2020) PRACTICES, TRAINING AND SKILLS NEEDS OF THE DIGITAL TEACHERS in "Digital Culture for eDuCational organizations Guidelines for Teachers and Education Agencies" a cura di Stefania Caponga, Licia Cianfriglia e Antonio Coccozza - Eurolink University Press **ISBN 978 88 85622 83 8**
7. Guglielmetti Mugion, R. Musella, F., Vicard, P. Vitale, P. (2019) "Network modeling the bike-sharing intention: an empirical analysis of non-user needs" in *IES 2019. Book of short papers - Statistical Methods for Service quality evaluation* Cuzzolin Publisher **ISBN: 978-88-86638-65-4**
8. Musella, F., Vicard, P., Vitale, V. (2019) "Copula Grow-Shrink Algorithm for Structural Learning" in *Studies in Classification, Data Analysis, and Knowledge Organization* pp. 163-171 Springer **ISBN: 978-3-030-21139-4**
9. Musella, F., Vicard, P., Vitale, V. (2018) "A Constraint-based Algorithm for Nonparanormal Data" in *Caldag 2017. Book of Short Papers* **ISBN 978-88-99459-71-0**
10. Capogna, S. e Musella, F. (2018) "L'iter e il metodo della ricerca" in *Le sfide della scuola nell'era digitale* edito da Eurolink **ISBN 978 88 85622 00 5**
11. Alleva, G., Bramati, M.C., Musella, F. (2013) "A general taxonomy for environmental contrasts in resource uses" in *Le categorie geografiche di Giorgio Spinelli* edito dalla Patron editore **ISBN 9788855532631**

*Proceedings:*

1. Giammei, L., Musella, F., Mecatti, F., Vicard, P. (2023) "Building improved gender equality composite indicators by object-oriented bayesian networks" in *CLADAG 2023 Proceedings*. Edited by Pearson **ISBN: 9788891935632**
2. Graziano, E. A., Musella, F., Petroccione, G. (2023) "Gender attitude and intersectional factors in the cashless payment behaviour" in 16th Annual Conference of the EuroMed Academy of Business *Proceedings*. **ISBN: 978-9963-711-98-7**
3. Capogna, S. Musella, F., Botte, B. De Angelis Maria Chiara, Marinensi, G. Torchia L. Greco, F. (2023) "COMPARATIVE RESEARCH REPORT ON "DIGITAL TECHNOLOGIES IN HE: The European students' perspective of digital teaching and learning in Higher Education" in The European higher education area facing the digital challenge - *ECOLHE Proceedings*, **ISBN: 978-9925-7958-2-6**
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