

# Luca Rossi – *Curriculum Vitae*

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Full name            Luca Rossi

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(PEC)                [Luca.rossi@ordingce.it](mailto:Luca.rossi@ordingce.it)

Current  
occupation         Researcher at the “Niccolò Cusano” University of Rome. Scientific Disciplinary  
Sector (SSD): STAT-01/A

Orcid                 <https://orcid.org/0000-0002-6089-7265>

## ***Education and Training***

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1998/1999            High school diploma obtained at the scientific high school “G. Radice” in Bojano (CB), final grade: 95/100.

1999–2005            Master’s Degree in Telecommunications Engineering at the University of Cassino and Southern Lazio, final grade: 105/110.

2007–2010            Specialization School “Italo Gorini” in “Methodologies and Measurement Devices in Various Industrial Sectors, Services and Quality”, GMEE Group.

2007–2010            PhD in Electrical and Information Engineering at the University of Cassino and Southern Lazio. Supervisor: Prof. Giovanni Betta. Thesis title: “Measurement methodology for the use of traditional spectrum analyzers in the assessment of human exposure to electromagnetic fields generated by Wi-Fi and Wi-Max devices”. Statistical tools were used to validate the use of traditional instruments in the analysis of electromagnetic fields produced by wireless devices. Final evaluation: excellent.

2012/2013            Master’s Degree Course “The role of the teacher in the teaching-learning process in the new educational methodology”, Pegaso Telematic University.

2015/2016            Registration in the Register of Engineers of the Province of Caserta, Section A, registration number 3495.

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2015/2016 Master's Degree Course in "Data Analyst", Niccolò Cusano University.

### ***University Teaching Activities***

2025–2026 Series of lectures (4 hours) on "Clustering Methods for Scientific Research" within the PhD programme in Management for Digital Transformation: Business, Communication and Ethics – XLI cycle, established at Niccolò Cusano University.

2024–present Lecturer in Computer Networks and Cybersecurity (INFO-01/A) at the Department of Engineering of the University of Campania Luigi Vanvitelli.

2024–2025 Lecture (3 hours) on "Introducing Structural Equation Modelling" within the PhD programme in Management for Digital Transformation: Business, Communication and Ethics – XXXX cycle, established at Niccolò Cusano University.

2023–2024 Series of lectures (8 hours) on "Methods for Qualitative Research" within the PhD programme in Management for Digital Transformation: Business, Communication and Ethics – XXXIX cycle, established at Niccolò Cusano University.

2022–2023 Series of lectures (8 hours) on "Methods for Qualitative Research" within the PhD programme in Management for Digital Transformation: Business, Communication and Ethics – XXXVIII cycle, established at Niccolò Cusano University.

2021–present Adjunct Professor of Surveys, Opinion Polling and Data Analysis (STAT-01/A), Bachelor's Degree Programme in Digital Communication and Social Media (L-20) at Niccolò Cusano University.

2021–present Adjunct Professor of Migration and Society (STAT-03/A), 9 CFU, Master's Degree Programme in International Relations (LM-52) at Niccolò Cusano University.

2020–2021 Staff Mobility for teaching activities as Visiting Professor at Université Grenoble Alpes (IUT Valence).

2021–2022 Series of lectures (8 hours) on "Methods for Quantitative Research" within the PhD programme in Management for Digital Transformation: Business, Communication and Ethics – XXXVII cycle, established at Niccolò Cusano University.

2022–present Adjunct Professor of Statistical Methods for Social Analysis (STAT-03/B), Faculty of Sociology at Niccolò Cusano University.

2018–2019 Staff Mobility for teaching activities as Visiting Professor at the Faculty of Economics and Business of the University of the Basque Country.

2017–2018	Lecturer in Computer Science (INFO-01/A) at the Department of Engineering of the University of Naples Federico II.
2021–2022	Adjunct Professor of Social Statistics (STAT-03/B), Faculty of Sociology at Niccolò Cusano University.
2016–present	Adjunct Professor of Statistics (STAT-01/A), Faculty of Political Science at Niccolò Cusano University.
2016–2020	Adjunct Professor of Computer Science (INFO-01/A), Faculty of Political Science at Niccolò Cusano University.
2019–2021	Adjunct Professor of Mathematics and Statistics (MAT/01-09), Department of Pharmacy of the University of Naples Federico II.
2008–2009	Lecturer for preliminary Mathematics courses at the Faculty of Telecommunications Engineering of the University of Cassino and Southern Lazio.
2008–2009	Lecturer for the course “Mathematics 0” at the Faculty of Telecommunications Engineering of the University of Cassino and Southern Lazio.
2007–2010	Tutoring activities in the courses “Introduction to Measurement”, “Electrical Measurements”, “Electronic Measurements”, and “Measurements for Automation and Quality” at the Faculty of Telecommunications Engineering of the University of Cassino and Southern Lazio.

### ***Membership in National and International Scientific Societies***

Ordinary Member of the Italian Statistical Society.

Member of the ERCIM Working Group on Computational and Methodological Statistics.

### ***Institutional Appointments***

Member of the Joint Committee of the Department of Political, Legal and Sociological Sciences at Niccolò Cusano University for the three-year term 2024–2027.

### ***Supervisor of Bachelor’s and Master’s Degree Theses***

Supervisor of degree theses for the following degree programmes at Niccolò Cusano University:

- Political Science and International Relations (L-36)
- Business Administration and Management (L-18)
- Sociology (L-40)
- Digital Communication and Social Media (L-20)
- International Relations (LM-52)
- Sociology and Social Research (LM-88)

### ***Scientific Collaboration***

From 2020 to 2023, he was a scientific collaborator at the Educational and Sports Neuroscience Scientific Research Laboratory – HERACLE Lab of Niccolò Cusano University.

## **Conference Organization**

Member of the Organizing Committee of IES 2022: “Innovation and Society 5.0: Statistical and Economic Methodologies for Quality Assessment”.

## **Editorial Activities**

- Member of the Scientific Committee of the series “Politica Storia e Società”, Licosia Publishing House.
- Board Member of the journal “RAS Information Technology and Management” (ISSN 2766-7782).

## **Peer-Review Activities for Scientific Journals**

- African Journal of Business Management (ISSN 1993-8233)
- Journal of the Knowledge Economy (ISSN 1868-7865)
- International Journal of Environmental Policy and Decision Making (ISSN 1752-6914)

## **Textbooks**

1. *Basic Statistics*, published by Edicusano, ISBN: 978-88-31258-13-5.
2. *The World of ICT*, published by Edicusano, ISBN: 978-88-31258-32-6.

## **Scientific Publications in International Journals**

1. Rossi, L., Pasca, M.G., Arcese, G., Barberini, D. (2026). Evaluating Customer Perspectives on Sustainability Advertising in the Fashion Retail Sector Using Machine Learning. In: Novo-Corti, I., Picatoste, X., Valeri, M. (eds) Human Resource Development for Sustainability and Social Responsibility. EDaSS2025 2025. Springer Proceedings in Business and Economics. Springer, Cham. [https://doi.org/10.1007/978-3-032-09683-8\\_24](https://doi.org/10.1007/978-3-032-09683-8_24)
2. Scalise, V., Rossi L., Arcese, G. (2026). Sustainable Tourism and the 2030 Agenda: An Empirical Analysis of Certified Hotel Practices. In: Novo-Corti, I., Picatoste, X., Valeri, M. (eds) Human Resource Development for Sustainability and Social Responsibility. EDaSS2025 2025. Springer Proceedings in Business and Economics. Springer, Cham. [https://doi.org/10.1007/978-3-032-09683-8\\_26](https://doi.org/10.1007/978-3-032-09683-8_26)
3. Giraldi L., & Rossi, L. (2026). CEO characteristics and startup performance in the new space economy: leadership profiles, innovation dynamics, and business model implications. Review of Managerial Science <https://doi.org/10.1007/s11846-026-01032-x>
4. Giraldi L, Rossi, L., & Olivieri M. (2026). Digital Platforms and Composite Measurement of an Urban Circular Economy: Developing the Digital Circularity Index. Technology in Society <https://doi.org/10.1016/j.techsoc.2026.103322>
5. Rossi, L., & Giraldi, L. (2026). Strategic entrepreneurship in the space economy: A START framework for assessing innovative firms. Journal of Industrial and Business Economics. <https://doi.org/10.1007/s40812-026-00389-0>
6. Acciai, E., Risso, M., Rossi, L., Silvestrelli, P., & Giraldi, L. (2025). Enhancing internationalization of SMEs through the 100% Made in Italy certification: An empirical study. Micro & Macro Marketing. <https://www.rivisteweb.it/doi/10.1431/115717>

7. Giraldi, L., & Rossi, L. (2025). Smart working: Bayesian insights and beyond. *International Journal of Productivity and Performance Management*. <https://doi.org/10.1108/IJPPM-12-2024-0822>
8. Pasca, M. G., Rossi, L., & Arcese, G. (2025). The rise of ChatGPT: Understanding the adoption drivers. *International Journal of Business Innovation and Research*. <https://doi.org/10.1504/IJBIR.2022.10049796>
9. Giraldi, L., Rossi, L., & Rudawska, E. (2024). Evaluating public sector employee perceptions towards artificial intelligence and generative artificial intelligence integration. *Journal of Information Science*. <https://doi.org/10.1177/01655515241293775>
10. Rossi, L., Pasca, M., Arcese, G., & Poponi, S. (2024). Innovation, researcher and creativity: A complex indicator for territorial evaluation capacity. *Technology in Society*, 72, 102545. <https://doi.org/10.1016/j.techsoc.2024.102545>
11. Fortuna, F., Rossi, L., Elmo, G., & Arcese, G. (2023). Italians and smart working: A technical study on the effects of smart working on society. *Technological Forecasting and Social Change*, 187.
12. Giraldi, L., Rossi, L., & Cedrola, E. (2023). Examining the impact of smart working on economic sustainability. In *Proceedings of EISIC 2023* (ISBN 9791221039054).
13. Rossi, L., Camminatiello, I., & Zanetti, M. (2023). The learning style of teenagers with callous-unemotional traits. *Statistica Applicata – Italian Journal of Applied Statistics*, 34(2).
14. Rossi, L., Zanetti, M., & Pasca, M. (2023). Teacher during COVID-19: Examining the burnout levels and their work life. *Work: A Journal of Prevention, Assessment & Rehabilitation*. <https://doi.org/10.3233/WOR-220394>
15. Rossi, L., & Daddi, S. (2022). The measure of the BES: A proposal for the aggregation of the indicator education and training. In *Proceedings of IES 2022*.
16. Rossi, L., Valeri, M., & Rodolfo, B. (2022). Bayesian data analysis on e-commerce trends during COVID-19 pandemic. *International Journal of Academic Research in Business and Social Sciences*, 12(5).
17. Rossi, L. (2022). Violence against women in Italy: Understanding the recent dynamics after the impact of the Istanbul Convention. *International Journal of Statistics and Applications*, 12(2).
18. Elmo, G., Arcese, G., & Rossi, L. (2021). The COVID-19 pandemic: Complexity, resilience, and sustainable development in tourism. *Chaos and Complexity Letters*, 15(1).
19. Piccini, L., Mariani, A., Cancellera, L., & Rossi, L. (2020). Pedagogy of emergency and vulnerability: Testing of a mental skill training protocol. *Italian Journal of Health Education, Sports and Inclusive Didactics*, 4.

20. Rossi, L. (2020). Assessing the accidents at work by RC(M) association model analysis. *International Journal of Academic Research in Business and Social Sciences*, 10(11). <https://doi.org/10.6007/IJARBSS/V10-I11/7973>
21. Rossi, L. (2020). Callous-unemotional traits with mental disorders in adolescents by two-way log-ratio analysis. *International Journal of Business and Social Research*, 10(4). <https://doi.org/10.18533/ijbsr.v10i4.1309>
22. Rossi, L. (2020). Employment and labor policies: The case of Italy. *International Journal of Business and Management*, 4(5).
23. Zanetti, M., & Rossi, L. (2020). Callous-unemotional traits in two Italian secondary schools: Environmental and scholastic variables related to emotional poverty. *QTimes – Journal of Education*.
24. Rossi, L., Lombardo, R., & D’Ambra, A. (2019). Testing interactions in three-way contingency tables: Chi-squared statistic, likelihood-ratio or relative entropy. In *Proceedings of IES 2019*.
25. Rossi, L. (2018). Motor TPL insurance: The case of Italy. *International Journal of Business and Social Science*, 9(10). <https://doi.org/10.30845/ijbss.v9n10p1>
26. Rossi, L. (2018). The social impact of immigration in Italy: A composed index. *American International Journal of Contemporary Research*, 8(4). <https://doi.org/10.30845/aijcr.v8n4p7>
27. Rossi, L. L’accoglienza degli extracomunitari in Italia. *Statistica e Società*.

### ***Conference Proceedings Publications***

1. L. Rossi (Relatore) “Operational Forecasting for Sustainable Coastal Tourism: Polignano a Mare”, IX Latin American Conference on Statistical Computing LACSC 2025. Valparaíso, Chile 4-7 Novembre 2025
2. L.Rossi (Relatore) “Beyond the Summer Crowds: Climate-Resilient Tourism Demand Modelling in Polignano a Mare”, SIS – DIAS 2025 – Future of sustainability. Bari 11-12 Settembre 2025
3. L.Rossi. G. Arcese and V. Scalise “Sustainable development in the tourism sector: an analysis of the commitment of Certificate hotels in the 2030 Agenda" 14th International Conference on Economic Development and Social Sustainability, 2025
4. L.Rossi (Relatore) “IoT-Based Smart Home Technology and Quality of Life in Italy”, DSSR 2025 - Towards a holistic understanding of society:bridging Social Sciences, Statistics and Computational Sciences. Pescara 18-21 Febbraio 2025 <https://hdl.handle.net/10863/50228>
5. L. Rossi, E. Acciai and M. Risso “Balancing "Made in Italy" And 4.0 Technologies: Results of An Empirical Research”, Global Fashion Marketing Conference, Milan, 2024.

6. L. Giraldi, E. Cedrola and L. Rossi “Sustainable Organisation Without Wall: A Case Study”, 26th Excellence in Services International Conference (EISIC), 2023.
7. L.Rossi (Relatore) And S. Daddi, “The Measure of the BES: A Proposal For The Aggregation Of The Indicator Education And Training”, Book Of IES 2022
8. I. D’Orsi, F. Di Marco, L. Rossi, R. Sansone, M. Macera, “Burnout & Insegnanti: Come La Pandemia Ha Influenzato La Loro Vita”, Proceedings Of 29th Web-Conference AIRIPA, 24-25 September 2021
9. L.Rossi (Relatore), “Employment and Labor Policies. The Case of Italy”, Proceedings Of 4th International Conference on Business and Social Sciences 2020 (ICBSS 2020) 25-26 September 2020 Melaka, Malaysia
10. L. Rossi (Relatore Su Invito), M. Zanetti, “Teachers and Callous-Unemotional Traits”, Proceedings of International Virtual Academic Conference on Education And Social Sciences Business And Economics 16 September 2020.
11. L.Rossi (Relatore), R. Lombardo, I. Camminatiello, A. D’Ambra, “Interactions In Three-Way Contingency Tables: Likelihood-Ratio Vs Chi-Squared Statistic”, Proceedings Of IES 2019.
12. G.Betta, D. Capriglione, L. Ferrigno, G. Miele, L. Rossi (Relatore).”Analisi Della Suscettibilita’ Elettromagnetica Di Apparat Di Misura A Trasmettitori Wireless Wi-Fi<sup>tm</sup>”, Proceedings Of GMEE 2007.
13. G. Betta, D. Capriglione, G. Miele, L. Rossi (Relatore). “Reliable Measurements Of Electromagnetic Emissions Radiated By Wi-Fi Devices”, Proceedings Of IMTC 2008.
14. G. Betta, D. Capriglione, G. Miele, L. Rossi (Relatore). “Misure Affidabili Di Inquinamento Elettromagnetico Generato Da Sorgenti Wi-Fi<sup>tm</sup> Mediante Analizzatori Di Spettro Tradizionali”, Proceedings Of GMEE 2008.
15. G. Betta, D. Capriglione, G. Miele, L.Rossi (Relatore). “The Use of Traditional Spectrum Analyzers To Measure The Electromagnetic Pollution Generated By Wimax Devices”, Proceedings Of XIX IMEKO World Congress Fundamental And Applied Metrology.
16. G.Betta, D. Capriglione, L. Ferrigno, G. Miele, L. Rossi (Relatore). “Utilizzo Di Un Analizzatore Di Spettro A Supereterodina Per La Misura Dell’inquinamento Elettromagnetico Generato Da Sorgenti WI-MAX” Proceedings Of GMEE 2009.

## ***Competenze personali***

### *Lingue*

Italiano: madrelingua  
Inglese (livello C2, Ascentis examination)

*Competenze informatiche* Office (Word, Excel, Access, Outlook) (ECDL standard), internet e LIM (Eipass LIM), sicurezza informatica (ECDL IT Security), “Safer Internet” EIPASS

Linguaggi di programmazione: Fortran, Pascal, C++, SQL, Python, R, Java, C #

Conoscenza dei sistemi operativi WINDOWS

Softwares: AUTOCAD, MATLAB, LABVIEW, SPICE, Microsoft SMS 2003

*Caratteristiche personali* Capacità di lavorare in team e in ambienti multiculturali, spiccate capacità relazionali.

*Competenze organizzative e gestionali* Flessibilità, spirito d’iniziativa, capacità di lavorare in situazioni di stress, legate soprattutto a scadenze ravvicinate. Forte motivazione al raggiungimento degli obiettivi ed elevata capacità a lavorare in maniera autonoma.

*Hobby e Sport* Cinema, recitazione, volleyball, spinning

*Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base art. 13 del D. Lgs. 196/2003.*

*Ai sensi del decreto del Presidente della Repubblica 28 dicembre 2000, n. 445, dichiaro di godere dei diritti civili e politici, di non aver riportato condanne penali, di non essere stato dispensato o destituito dal servizio e di non incorrere nelle cause di inconferibilità e incompatibilità previste dalla normativa vigente.*

Roccaromana, li 09/05/2026

