

CURRICULUM VITAE

CALANDRA DAVIDE

Date and place of birth: Turin (Italy) 02/05/1994

Institutional address: Corso Unione Sovietica 218/Bis – Torino - 10134 - Italy

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Qualifications:

Tenure Track Researcher (RTT)/Assistant Professor in Business Administration and Accounting, Department of Management “*Valter Cantino*”, University of Turin since 1 October 2024.

Qualified as Associate Professor in Business Administration and Accounting.

Junior Assistant Professor (i.e., RTDa PON) of Business Administration, Department of Management – University of Turin from 1st February 2022 with the research project: new technologies to support green financial reporting. Business project with Sistemi SPA.

Lecturer at the Wroclaw University of Economics and Business (Poland).

Research fellow/Post Doc Researcher of Business Administration, Department of Management – University of Turin from 1st October 2021 to 30 January 2021 with the research project: New Technologies for Business Models and Accountability.

Adjunct Professor of Business Administration, “Università del Piemonte Orientale” year 2021/2022.

University Professional Development Course in “Social Impact Assessment” - year 2020/2021

PhD in Business and Management XXXIV cycle awarded on 07 October 2021 at the University of Turin. Thesis title: "The Professionals of the Future: the advent of artificial intelligence in the accounting sector". Supervisor: Prof. P.P. Biancone. Final grade: Summa cum laude.

Certified Chartered Accountant and Auditor since December 2022

Subject matter expert since 20 October 2020 in the subject area SECS-P07 - Business Administration and Accounting at the University of Turin - Department of Management.

Master's degree in Corporate Finance and Financial Markets awarded on 19 July 2018 at the University of Turin. Thesis title: "Comparing Project Financing Experiences: The Opportunity of Islamic Finance Instruments". Supervisor: Prof. P.P. Biancone. Final grade: 110/110 cum laude and academic mention.

Bachelor's degree in banking, stock exchange, and insurance was awarded in July 2016 at the University of Turin. Thesis title: "MIFID II, the future of financial markets". Supervisor: Prof. M. Damilano. Final grade: 107/110.

Scientific high school diploma obtained in 2013.

Teaching activities at the university level, In Italy and abroad:

Teaching activities at the University of Turin (three-year degree courses, PhD program and advanced training courses for practitioners)

Lecturer at the University of Turin - Department of Management for the course 'Business Administration - Online. Years 2024/2025 (21 hours).

Lecturer at the University of Turin - Department of Management of the "Ragioneria Metodologica C (i.e., Financial Accounting)" held in Italian. Year: 2022/2023 (24 hours), 2023/2024 (24 hours).

Lecturer at the University of Turin - Department of Management of the "Advanced Accounting" course at SAA - School of Management. Year: 2021/2022 (42 hours), 2022/2023 (21 hours), 2023/2024 (21 hours).

Lecturer at the University of Turin - Department of Management of the "Intermediate Financial Accounting" course at SAA - School of Management. Year: 2021/2022 (42 hours), 2022/2023 (42 hours), 2023/2024 (42 hours).

Lecturer within the PhD course in Business & Management - University of Turin - Module "Systematic Literature Review" 2021/2022 (8 hours), 2022/2023 (14 hours), 2023/2024 (14 hours) and "Bibliometrix" 2023/2024 (6 hours).

Lecturer at the advanced training course "The Social Impact Assessment" of the University of Turin. Years: 2022/2023 (5 hours) and 2023/2024 (5 hours).

Lecturer at the advanced training course "Social Impact Finance" of the University of Turin. Years: 2022/2023 (5 hours).

Lecturer at the advanced training course "Human & Technology Licence for Business Innovation: The Emerging Technologies Licence". Years: 2022/2023 (8 hours).

Lecturer at the 2nd Level Training Course "The sustainability of biomass: valorisation and protection of the territory between legal aspects and practical applications", Department of Law, University of Turin with a lecture entitled: 'The business management of the biogas plant: costs and benefits of the new sustainability policy'. Year: 2022/2023 (2 hours).

Lecturer at the 2nd Level Training Course "Valore PA - Databases, artificial intelligence and administrative activity. Operational tools for the digital revolution", Department of Law, University of Turin, with a lecture entitled: "Public administration and data quality". Year: 2021/2022 (2 hours).

Lecturer at the University of Turin - Department of Management of the "Financial Accounting" course at SAA - School of Management. Year: 2021/2022 (42 hours).

Tutor at the Department of Management, Accounting and Business Economics Section "G. Ferrero" of the University of Turin on the following courses:

- Business Administration A - Bachelor's in business administration (prof. P.P. Biancone) academic years 2019/2020, 2020/2021, 2021/2022.

- Financial Accounting A – Bachelor’s in Business Administration (Prof. S. Secinaro e V. Brescia) academic years 2021/2022.

Tutor in English at SAA - School of Business Administration, University of Turin on the following courses:

- Intermediate Financial Accounting A&B - Bachelor’s in Business Management (Prof. S. Secinaro, M. Gromis di Trana) academic year 2019/2020, 2020/2021, 2021/2022.

Teaching support activities in online courses:

- Advanced Training Course in Islamic Finance, University of Turin, Department of Management - academic years 2019 and 2021.
- University Professional Development Course "Doing Business in the Middle East", University of Turin, Department of Management - a.a. 2018.

Teaching activities in Italian universities

Adjunct Professor of *Business Administration of Agribusinesses* at the Bachelor of Gastronomic Sciences and Cultures, University of Gastronomic Sciences of Pollenzo. Year 2023/2024 (12 hours), 2024/2025 (24 hours).

Contract Professor within the Master Executive II Level in Management for Local Authorities Edition 2021/2022 (4 hours), 2022/2023 (5 hours), 2023/2024 (5 hours) - University of Palermo, Department of Science of Economics, Business and Statistics

Teaching activities in international universities

Lecturer at the Wroclaw University of Economics and Business (Poland) in the course 'Innovations in International Trade". Year: 2023/2024 (16 hours).

Lecturer at the Wroclaw University of Economics and Business (Poland) in the course 'Financial Case Studies' 2022/2023 (6 hours) and 2023/2024 (12 hours).

Supplementary teaching and student service activities - Supervisor of degree dissertations, Bachelor's and Master's theses

Bachelor's Degree: 5.

Academic years: 2021/2022, 2022/2023.

Master's degree thesis: 16.

Academic years: 2021/2022, 2022/2023.

Research activities abroad:

- Visiting Researcher during July-August 2022 at De Paul University - College of Business, Chicago, USA. The visiting enables the development of the paper 'Navigating ESG Reporting in a Tech-Driven World: Insights from Academics and Practitioners' presented in New York 1-2 December 2023 and the agreement to host the American Accounting Association's Journal of Information Systems conference.

- PhD Study Visiting in January-March 2020 at the European Monitoring Centre for Drugs and Drug Addictions in Lisbon, Portugal, with the project ‘Data quality within the evolution of territorial services: the case of the Addiction Service’ linked to the PhD scholarship. The acquired relationships allowed the connection with the university ISCTE - Instituto Universitário de Lisboa and the subsequent Erasmus + - INSPIRE project ‘Innovation for social entrepreneurship’.

Participation in competitive international scientific research projects:

| Head of the project | Research group member | Period | Project Title |
|---------------------|-----------------------|-------------------|--|
| Silvana Secinaro | Davide Calandra | 06/2022 - 10/2023 | Erasmus + - INSPIRE “ <i>Innovation for social entrepreneurship</i> ” |
| Paolo Biancone | Davide Calandra | 10/2019 - 10/2022 | H2020 – AVANGARD “ <i>Innovative business models for electric mobility</i> ” |

Coordination of national scientific research projects:

| Head of the project | Period | Project Title |
|---------------------|-------------------|-------------------------------|
| Davide Calandra | 07/2022 - 06/2025 | Basiglio (MI): Smart City Lab |

Participation in national scientific research projects:

| Head of the project | Research group member | Period | Project Title <i>(original titles in Italian)</i> |
|----------------------------------|-----------------------|-------------------|--|
| Paolo Biancone | Davide Calandra | 02/2024 - 02/2025 | Social Impact Currency commissionato da Camera di Commercio di Torino |
| Paolo Biancone | Davide Calandra | 03/2024 - 03/2027 | Alpine Experience, progetto di rilancio territoriale dell’area Nord della Città Metropolitana di Torino |
| Silvana Secinaro | Davide Calandra | 03/2024 - 03/2027 | Accordo di collaborazione ex art. 15 L. 241/90 cooperazione per la ricerca e la progettazione in ambito di contabilità pubblica: "Il bilancio consolidato del gruppo pubblico CMTO |
| Paolo Biancone, Silvana Secinaro | Davide Calandra | 10/2021 - 10/2024 | Regione Piemonte: Smart Accounting & Accountability Lab, afferente la programmazione DEF, la rendicontazione consolidata e il Popular Financial Reporting |
| Paolo Biancone | Davide Calandra | 11/2023 - 11/2024 | Valorizzazione economica del progetto filiera delle montagne delle Alti Valli progetto finanziato dal Museo Nazionale della Montagna - CAI |

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| Valerio Brescia | Davide Calandra | 10/2023 - 03/2024 | Accordo di collaborazione ex art. 15 L. 241/90 tra il Comune di Chieri ed il Dipartimento di Management "Valter Cantino" |
| Valerio Brescia | Davide Calandra | 02/2021 - 10/2021 06/2022 - 10/2022 09/2023 - 09/2024 | Accordo di collaborazione con il Comune di Castel Maggiore (BO) per la redazione del Bilancio POP |
| Paolo Biancone | Davide Calandra | 07/2023 - 01/2026 | Nuovi modelli di business per i territori montani e loro impatto sociale finanziato da Fondazione CRT |
| Paolo Biancone | Davide Calandra | 06/2023 - 03/2026 | Win-Win Human Centric Solutions for Multimodal Mobility Networks finanziato da Fondazione Compagnia di Sanpaolo |
| Silvana Secinaro | Davide Calandra | 05/2023 - 12/2023 | Accordo di partenariato con la Città di Asti per attività di formazione sulle politiche europee in materia ambientale (Green Deal) nell'ambito del progetto “#ECOTEATROASTI” |
| Paolo Biancone | Davide Calandra | 02/2023 - 02/2026 | Bilancio POP e strumenti di trasparenza e accountability per il Comune di Santena (TO) |
| Paolo Biancone | Davide Calandra | 09/2022 - 09/2023 | Bilancio POP e strumenti di trasparenza e accountability per il Comune di Nichelino (TO) |
| Silvana Secinaro | Davide Calandra | 06/2021 - 12/2021 07/2022 - 12/2022 | UdPe Gestione delle Partecipazioni - Convenzioni provincia di Biella |
| Silvana Secinaro | Davide Calandra | 04/2022 - 12/2027 | Accordo di collaborazione con il Comune di Cuorgnè (TO) |
| Paolo Biancone | Davide Calandra | 06/2021 - 12/2021 | Moncalieri (TO): Start up innovativa |
| Paolo Biancone | Davide Calandra | 01/2021 - 01/2023 | Comune di Settimo Torinese (TO): Smart City Lab |
| Paolo Biancone | Davide Calandra | 10/2021 - 09/2022 | Comune di Nichelino: Smart and Pop City |
| Silvana Secinaro | Davide Calandra | 07/2021 - 07/2022 | Bilancio POP e strumenti di trasparenza e accountability per il Comune di Basiglio (MI) |

Participation in National and International Conferences and Seminars as chair:

- EURAM 2024 - Track: Business ecosystems & AI in a new digital landscape. Bath (UK), 25-28 June 2024.
- TIEF (Turin Islamic Economic Forum) 2023 - Track: Islamic accounting and finance, 21-23 November 2023
- EURAM 2023 - Track: Artificial Intelligence (AI) for management decision-making processes. Dublin (Ireland), 14-16 June 2023.
- IFKAD 2023 - Track: Knowledge Management for Green Sustainability: Definitions, Tools and Patterns. Matera (Italy), 7-9 June 2023.
- Guest lecturer at the Wroclaw University of Economics and Business - International Business Programme (Poland) for a lecture entitled 'How changes in technology affect business activity'. Years: 2021/2022 (4 hours), 2022/2023 (4 hours).
- Guest lecturer at Telkom University (Indonesia) - Lecture entitled 'How to do a systematic literature review? A useful method for research and thesis' - 11 April 2023.
- EUROMENA 2022 - Track: Disruptive Technologies for Smart Cities' Management. Rome (Italy), 27-30 June 2022.

Participation in National and International Conferences and Seminars as a speaker:

- Knowledge Management in developing a global scientific community, second edition, Rome, 17 May 2024 - "*ESG reporting and innovation*".
- American Accounting Association - Special Forum Conference on The Digital Transformation of ESG Reporting, New York 1-2 December 2023 - "*Navigating ESG Reporting in a Tech-Driven World: Insights from Academics and Practitioners*".
- AIDEA 2023, Salerno 5-6 October 2023 - "Beyond the physical world... Digital entrepreneurship opportunities in the metaverse".
- Meditari Accountancy Research Conference, Verona 14-15 September 2023 - "Circular economy disclosure in the automotive sector - are we ready to meet CSRD requirements?".
- SIDREA 2022 - Digitisation and smart technologies for corporate governance, Lucca 20/21 October 2022 "A systematic review of literature of bottom-up approaches for cost drug treatment using digital technologies".
- EAA - European Accounting Association Conference, Bergen 7-10 May 2022 "Artificial Intelligence for accounting: an explorative case study".
- Digital, Innovations, Entrepreneurship & Financing Conference (DIF) - Lyon. 20-22 December 2021 "Exploring the role of artificial intelligence and accounting: a comparative view between academics and practitioners".
- TIEF 2021 - Turin. 13-15 October 2021 "Mapping Islamic finance and new technologies: research and managerial perspectives".
- Competitive Renaissance through Digital Transformation - Pavia 18-19 February 2021 "Artificial Intelligence for Management Accounting: a Case Study".
- EURAM - Dublin 4-6 December 2020 "Evolution of the Debate on Citizen Participation: a Bibliometric Analysis and a Systematic Literature Review".
- IFKAD "International Forum of Knowledge Asset Dynamics" - Matera. 9/11 September 2020 "Costs of drug treatment in digital platforms: Systematic review of literature of bottom-up approaches".
- Scientific network - IRIS Network - Campra M., Brescia V., Jafari-Sadeghi V., Calandra D. "Islamic countries and Maqasid al-Shariah towards the circular economy. The Dubai case study", 28/29 May 2020.

- TIEF 2019 - Turin. 28-30 October 2019 “Takaful industry and Blockchain: challenges and opportunities for costs’ reduction in Islamic insurance companies”.
- International Conference on Advanced Research in Management, Economics and Accounting - Barcelona (Spain) - September 5-7, 2019 “Influencing Factors on Modest Fashion Market: A Case Study”.
- Financial Reporting (Turin - 20/21 June 2019) “Corporate Social Responsibility (CSR) Disclosure and the impact of Halal Certification: A Comparative Analysis”.

Awards for scientific activity

- Research Award 2024 issued by the University of Turin, Department of Management "Valter Cantino".
- Research Award 2023 issued by the University of Turin, Department of Management "Valter Cantino".
- University of Turin award for young researchers - first prize.
- Luca Pacioli awards for the best scientific study, unpublished and in English, in archival research in History of Accountancy with delivery during the 2nd SISR 2021 Webinar scheduled for December 3, 2021. Calandra D. and Lanzalonga F. "Explore social exchange theory in Italian cultural heritage. A case study on the Ordine Mauriziano Foundation's Historical Archives", 2021.
- Recommended paper IFKAD 2021 and from the Journal Knowledge Management Research and Practice: De Bem A., Secinaro S., Calandra D., Lanzalonga F. “Knowledge Management, Digital Transformation and Industry 4.0: Exploring Relationship and Solutions”, 2021.
- Best Paper during the academic conference TIEF 2021 (13-15 October 2021) title “Mapping Islamic finance and new technologies: research and managerial perspectives” authors Calandra D., Marseglia R., Vaccaro V. and Chmet F.

Participation in Doctoral Colloquium with scientific articles:

- EURAM Doctoral Colloquium (24, 25 June 2019) - Lisbon - “The perception of data quality becomes a health support”.
- AIDEA Doctoral Colloquium (12, 13 September 2019) - Turin - “Data quality: initiatives and health support”. SIDREA Summer School (3-6 September 2019) - Palermo.

Participation in methodological schools:

- SISSE, SIDREA School on Sustainable Development and ESG (23-26 May 2024) - Siena
- EIASM Management Accounting School (8-13 December 2019) - Brussels.
- Spring School 2019 in Business, Management & Organization Research: Configurational Analyses, Comparative Approaches and Natural Experiments (15-18 April 2019) – Turin
- SIDREA Summer School (3-6 September 2019) – Palermo.

Publications:

Articles in international journals with double-blind peer review ¹:

- Calandra, D., Lanzalonga, F., Biancone, P.P. (2024), Exploring IFRS in Islamic finance: a bibliometric and coding analysis of emerging topics and perspectives. *International Journal of Islamic and Middle Eastern Finance and Management*.
- Lanzalonga, F., Oppioli, M., Calandra, D. and Secinaro, S. (2024), The impact of ESG performance on intangible assets and intellectual capital in the food and beverage industry. *Management Decision*. ABS: 2
- Secinaro, S., Calandra, D., & Degregori, G. (2023). New technologies in supporting ESG criteria and the implementation in the new normal: Mapping the field and proving future research paths. *Corporate Governance and Research & Development Studies*.
- Brescia, V., Todesco, G., Biancone, P., Secinaro, S., Calandra, D., & Villata, G. (2023). L'avvento del COVID negli eventi culturali: valutazioni sociali ed economico-gestionali.: Il caso del Salone internazionale del Libro di Torino. *European Journal of volunteering and community-based projects*, 1(2), 1A-106A.
- Calandra, D., Oppioli, M., Sadraei, R., Jafari-Sadeghi, V. and Biancone, P.P. (2023), Metaverse meets digital entrepreneurship: a practitioner-based qualitative synthesis. *International Journal of Entrepreneurial Behavior & Research*. ABS: 3.
- Calandra, D., Wang, T. D., Cane, M., & Alfiero, S. (2023). Management of hydrogen mobility challenges: A systematic literature review. *Journal of Cleaner Production*, 137305. ABS: 2.
- Gunduz, C., Calandra, D., & Biancone, P. (2023). Halal tourism: a web content analysis in Italy. *European Journal of Islamic Finance*, 10(1), 34-43.
- Biancone, P. P., Secinaro, S., Brescia, V., Calandra, D., & Petrolo, B. (2023). La responsabilità sociale nel turismo. *European journal of volunteering and community-based projects*, 1(1), 39-60.
- Calandra, D., Emilie, J., Maida, C., & Biancone, P. (2023). La valutazione d'Impatto Sociale del Servizio Civile Universale italiano: tra solidarietà, occupabilità e occupazione. *European journal of volunteering and community-based projects*, 1(1), 61-85.
- Calandra D., Secinaro S., Massaro M., Dal Mas F., Bagnoli C. The link between sustainable business models and Blockchain: A multiple case study approach. *Business Strategy and the Environment*. *Business Strategy and The Environment*, 2022. ABS: 3.
- Secinaro S., Dal Mas F., Massaro M. and Calandra D. Exploring agricultural entrepreneurship and new technologies: academic and practitioners' views", *British Food Journal*, 2022. ABS: 1.
- Secinaro S., Calandra D., Lanzalonga F., Ferraris A. "Electric vehicles' consumer behaviours: Mapping the field and providing a research agenda". *Journal of Business Research*, 150. ABS: 3.
- Calandra D., Marseglia R., Vaccaro V., Chmet F. "Mapping Islamic finance and new technologies: research and managerial perspectives". *European Journal of Islamic Finance*, 9(1), 2022.
- de Bem Machado A., Secinaro S., Calandra D., Lanzalonga L. "Knowledge management and digital transformation for Industry 4.0: a structured literature review, *Knowledge Management Research & Practice*, 2022. ABS: 1.
- Calandra D., Lanzalonga F. "Exploring social exchange theory in Italian cultural heritage. A case study on the Ordine Mauriziano Foundation's Historical Archives", *Contabilità e Cultura Aziendale*, 2/2021.

¹ ABS = 1, 2, 3, 4 according to the international classification.

- Biancone P., Secinaro S., Marseglia R., Calandra D. “E-health for the future. Managerial perspectives using a multiple case study approach”, *Technovation*, 2021. ABS: 3.
- Secinaro S., Dal Mas F., Brescia V., Calandra D. “Blockchain in the accounting, auditing and accountability fields: a bibliometric and coding analysis”, *Accounting, Auditing and Accountability Journal*, 2021. ABS: 3.
- Massaro M., Secinaro S., Dal Mas F., Brescia V., Calandra D. “Industry 4.0 and Circular Economy. An Exploratory analysis of academic and practitioners’ perspectives” - *Business Strategy and The Environment*, 2021. ABS: 3.
- Biancone P., Secinaro S., Brescia V., Calandra D. “Towards a hybrid model for the management of smart city initiatives” - *Cities*, 2021. ABS: 2.
- Secinaro S., Brescia V., Calandra D., Biancone P. “Employing bibliometric analysis to identify suitable business models for electric cars” - *Journal of Cleaner Production*, 264, 2020. ABS: 2.
- Secinaro, S., Brescia, V., Calandra, D., & Biancone, P. (2021). Data quality for health sector innovation and accounting management: a twenty-year bibliometric analysis. *Economia Aziendale Online*-, 12(4), 407-431.
- Secinaro S., Radwan M., Calandra D., Biancone P. “Halal certification impact on firms’ corporate social responsibility disclosure: Evidence from the food & beverage sector in Italy”. *Corporate Social Responsibility and Environmental Management*, 2021. ABS: 1.
- Secinaro S., Calandra D. “Halal Food: A structured literature review” - *British Food Journal*, 2020. ABS: 1.
- Secinaro S., Brescia V., Calandra D., Saiti B. “Impact of climate change mitigation policies on corporate financial performance: Evidence-based on European publicly listed firms” - *Corporate Social Responsibility and Environmental Management* 2021. ABS: 1.
- Secinaro S., Calandra D., Cappa C., Bignamini E. “La qualità dei dati all’interno dell’evoluzione dei servizi territoriali: il caso del Servizio Dipendenze. *Mecosan*, 2020.
- Secinaro S., Calandra D., Biancone P. “Blockchain, Trust, and Trust Accounting: Can blockchain technology substitute trust created by intermediaries in trust accounting? A Theoretical examination” - *International Journal of Management Practice*, 2021. ABS: 1.
- Secinaro S., Calandra D., Secinaro A., Muthurangu V., Biancone P. “The role of artificial intelligence in healthcare: a structured literature review”. *BMC Med Inform Decis Mak* 21(125), 2021.
- Secinaro S., Calandra D., Petricean, D., Chmet, F. “Social Finance and Banking Research as a Driver for Sustainable Development: A Bibliometric Analysis” - *Sustainability*, 2021.
- Biancone P.P., Secinaro S., Brescia V., Calandra D. “Employing Value Chain Theory to Address COVID-19 Outbreak in Tourism Management: A Resilience and Stakeholder View” - *International Journal of Business Research Management*, 2020.
- Radwan M.M., Calandra D., Paris K. “Takaful industry and Blockchain: challenges and opportunities for costs’ reduction in Islamic insurance companies” - *European Journal of Islamic Finance*, 2020.
- Secinaro S., Calandra D., Biancone P. “Reflection on Coronavirus Accounting Impact on Small and Medium-Sized Enterprises (SMEs) in Europe”, *International Journal of Business and Management*, 2020.
- Secinaro S., Brescia V., Calandra D., Chmet F. “The Popular Financial Reporting for Hybrid Organization: A Solution to a Tricky Accounting Problem” - *Journal of Accounting and Finance*, 2019.
- Biancone P.P., Secinaro S., Brescia V., Calandra D. “Data Quality Methods and Applications in Health Care System: A Systematic Literature Review” - *International Journal of Business and Management*, 2019.

- Uluyol B., Secinaro S., Calandra D., Lanzalonga F. “Mapping waqf research: a thirty-year bibliometric analysis. *Journal of Islamic Accounting and Business Research*, 2021.
- Secinaro S., Brescia V., Calandra D., Bert F. “The use of micafungin in neonates and children: A systematic review” - *European Journal of Volunteering and Community- based projects*, 2020.
- Calandra D., Favareto M. “Artificial Intelligence to fight COVID-19 outbreak impact: an overview” - *European Journal of Social Impact and Circular Economy*, 2020.
- Calandra D., Favareto M. “Social Stock Exchange between academics and practitioners’ view” - *European Journal of Social Impact and Circular Economy*, 2020.
- Biancone P.P., Secinaro S., Brescia V., Calandra D. “Management of Open Innovation in Healthcare for Cost Accounting Using EHR” - *Journal of Open Innovation: Technology, Market, and Complexity*, 2019.

Monographs in AIDEA refereed scientific series in Italian language:

- Calandra D. “Accounting e intelligenza artificiale: profili applicativi e nuove tendenze” Series *Business Administration and Accounting Studies*, Giappichelli, 2023.

Editor of international book:

- Ullah, A., Anwar, S., Calandra, D., Di Fuccio, R. (2024). *Proceedings of International Conference on Information Technology and Applications* (pp. 0-630). Springer.
- de Bem Machado, A., Sousa, M. J., Dal Mas, F., Secinaro, S., & Calandra, D. (2024). *Digital Transformation in Higher Education Institutions. EAI/SPRINGER Innovations in Communication and Computing*

Contributions to books with national and international publishers in Italian language:

- Re, B., Calandra, D., & Biancone, P. (2023). *MNMUR: Formulare e comunicare una proposta di valore circolare*. In *Management and Marketing cases* (pp. 1-12). Pearson Italia.
- Calandra D. “Indici/rating di sostenibilità legati ai mercati” in Biancone P. And Secinaro S. “La Valutazione di Impatto Sociale - Aspetti Metodologici e Applicativi”, Pearson, 2020.
- Calandra D. “IPSAS 5 - Oneri finanziari” in *IPSAS: Principi Contabili Internazionali per le Aziende Pubbliche* a cura di Biancone P., Secinaro S., Brescia V, Pearson 2022.
- Calandra D. “IPSAS 13 - Leasing” in *IPSAS: Principi Contabili Internazionali per le Aziende Pubbliche* a cura di Biancone P., Secinaro S., Brescia V, Pearson 2022.
- Calandra D. “IPSAS 14 - Fatti intervenuti dopo la data di chiusura dell’esercizio di riferimento” in *IPSAS: Principi Contabili Internazionali per le Aziende Pubbliche* a cura di Biancone P., Secinaro S., Brescia V, Pearson 2022.
- Calandra D. “IPSAS 16 - Investimenti immobiliari” in *IPSAS: Principi Contabili Internazionali per le Aziende Pubbliche* a cura di Biancone P., Secinaro S., Brescia V, Pearson 2022.
- Calandra D. “IPSAS 17 - Immobili, impianti e macchinari” in *IPSAS: Principi Contabili Internazionali per le Aziende Pubbliche* a cura di Biancone P., Secinaro S., Brescia V, Pearson 2022.
- Calandra D. “IPSAS 20 - Informativa di bilancio sulle operazioni con parti correlate” in *IPSAS: Principi Contabili Internazionali per le Aziende Pubbliche* a cura di Biancone P., Secinaro S., Brescia V, Pearson 2022.
- Calandra D. “IPSAS 33 - Prima adozione degli IPSAS redatti secondo il principio della competenza economica” in *IPSAS: Principi Contabili Internazionali per le Aziende Pubbliche* a cura di Biancone P., Secinaro S., Brescia V, Pearson 2022.

- Calandra D. “IPSAS 38 - Informativa sulle partecipazioni in altre entità” in IPSAS: Principi Contabili Internazionali per le Aziende Pubbliche a cura di Biancone P., Secinaro S., Brescia V, Pearson 2022.
- Calandra D. “IPSAS 40 - Aggregazioni di aziende del settore pubblico” in IPSAS: Principi Contabili Internazionali per le Aziende Pubbliche a cura di Biancone P., Secinaro S., Brescia V, Pearson 2022.
- Biancone P., Secinaro S., Calandra D. “L'intelligenza artificiale alla prova del bilancio d'esercizio italiano XBRL: un caso studio qualitativo” in Intelligenze Artificiali e Aumentate Prof. Pironti M., Egea, 2023.

Book chapters with international publishers in English:

- Secinaro, S., Calandra, D., Lanzalonga, F., & Biancone, P. (2024). The Role of Artificial Intelligence in Management Accounting: An Exploratory Case Study. In *Digital Transformation in Accounting and Auditing: Navigating Technological Advances for the Future* (pp. 207-236). Springer International Publishing.
- Secinaro, S., Calandra, D., Degregori, G. (2024). From Data to Disclosure: How Modern Technologies Are Transforming ESG Reporting?. In: Ullah, A., Anwar, S., Calandra, D., Di Fuccio, R. (eds) *Proceedings of International Conference on Information Technology and Applications. ICITA 2022. Lecture Notes in Networks and Systems*, vol 839. Springer, Singapore.
- Secinaro, S., Calandra, D., Marseglia, R., Biancone, P. (2024). Exploring Practical Applications of Blockchain in Waste Management: Insights from Industry Experts. In: Ullah, A., Anwar, S., Calandra, D., Di Fuccio, R. (eds) *Proceedings of International Conference on Information Technology and Applications. ICITA 2022. Lecture Notes in Networks and Systems*, vol 839. Springer, Singapore.
- Secinaro, S. F., Brescia, V., & Calandra, D. (2024). Internet reporting and digital governance: evidence from multiple Italian municipalities. In *Handbook of Accounting and Public Governance* (pp. 283-301). Edward Elgar Publishing.
- Biancone, P., Secinaro, S., Calandra, D., & Chmet, F. COVID-19 and Islamic Finance: A Practitioners' View and Financial Accounting Investigation. In *Towards a Post-Covid Global Financial System*. Emerald Publishing Limited, 2022.
- Biancone P., Calandra D., Lanzalonga F., Sadraei R. Emerging markets and multiple sectors for entrepreneurship: A multidisciplinary and multi-stakeholder analysis. *International Entrepreneurship in Emerging Markets - Contexts, Behaviours, and Successful Entry*, Routledge, 2022.

Peer-reviewed editorials:

- Sousa M.J., Dal Mas F., Gonçalves S. P., Calandra D. “AI and Blockchain as New Triggers in the Education Arena”, *European Journal of Investigation in Health, Psychology and Education*, 12(4), 444-447, 2022.

Impact in terms of citations and h-index of publications

| Database | H-index | Numero citazioni |
|-----------------|----------------|-------------------------|
| Google Scholar | 23 | 2.748 |
| Scopus | 16 | 1.151 |

Scientific Supervision of PhD Students

- 1 University of Turin, Department of Management, PhD in Business and Management, XXXVIII Cicle
- 1 Wroclaw University Economics and Business (Poland)

Member of editorial boards of international journals

- Associate Editor Business Ethics, the Environment & Responsibility (ISSN: 2694-6424). ABS: 2
- Associate Editor VINE Journal of Information and Knowledge Management Systems (ISSN: 2059-5891)
- Deputy Editor rivista European Journal of Management Issues (ISSN 2519-8564)
- Guest Editor per la special issue “Artificial Intelligence (AI) for decision-making” Management Decision Journal
- Guest Editor per la special issue "Blockchain as a New Trigger in the Education Arena” European Journal of Investigation in Health, Psychology and Education (ISSN: 2254-9625)
- Guest Editor per la special issue “Disruptive Technologies For Smart Cities Management” Sustainability Journal (ISSN: 2071-1050)
- Editorial Board member European Scientific Journal (ISSN 1857-7431)
- Editorial Board member Journal of Information Systems (ISSN 0888-7985)
- Editorial Board member Health Leadership and Quality of Life (ISSN 3008-8488)
- Journal Manager European Journal of Social Impact and Circular Economy (ISSN: 2704-9906)
- Journal Manager European Journal of Islamic Finance (ISSN: 2421-2172)

Reviewer activities for international journals

- Reviewer Board “British Academy of Management”
- Certificate “Excellent reviewer” from Publons Web of Science
- Certificate reviewer from Elsevier Research Academy

Reviewer for the following Journals:

- The British Accounting Review (ABS: 3)
- Journal of Cleaner Production (ABS: 3)
- Business Strategy and The Environment (ABS: 3)
- Technovation (ABS: 3)
- Accounting, Auditing and Accountability (ABS: 3)
- International Journal of Entrepreneurial Behavior & Research (ABS: 3)
- International Journal of Hospitality Management (ABS: 2)

- Corporate Social Responsibility and Environmental Management (ABS: 1)
- British Food Journal (ABS: 1)
- Technology Analysis and Strategic Management (ABS: 1)
- Knowledge Management Research and Practice (ABS: 1)
- Journal of Advances in Medicine and Medical Research
- Asian Journal of Research in Computer Science
- Sustainability
- European Journal of Social Impact and Circular Economy
- International Journal of Environmental Research and Public Health
- Environmental Development

Institutional activities at the Department of Management "Valter Cantino"

- Master's Degree Test Evaluation Committee
- Scientific Committee of the Institute of Asian Studies

Participation in university spin-offs

Vision 2050 SRL - Spin-off of the University of Turin

Organisation of scientific conferences

- 10th-anniversary conference of the European Journal of Islamic Finance (EJIF), 2-3 October 2024 - Organising Committee.
- TIEF - European Journal of Islamic Finance Workshop, Torino 21/23 November 2022 - Organising Committee.
- ICITA, 17th International Conference on Information Technology and Applications, Torino 20/22 October 2023.
- TIEF - European Journal of Islamic Finance Workshop, Turin 13/15 October 2021 – Organising Committee.
- TIEF - European Journal of Islamic Finance Workshop, Turin 28/29 October 2019 - Organising Committee
- XXXIX Seminar AIDEA – “Identity Innovation Impact of Italian Business Studies” – Turin 12-13 September 2019.

Affiliation to academies of recognised prestige in the sector

- SIDREA (i.e., Società Italiana Docenti di Ragioneria e di Economia Aziendale)
- AIDEA (i.e., Accademia Italiana di Economia Aziendale)
- EAA (European Accounting Association)
- EURAM (European Academy of Management)
- British Academy of Management

Language skills

Italian: mother tongue

English:



- English Award – Open Badge B2 - <https://bestr.it/verify/QUQE8QCF7B>
- Business English Certificate (BEC) Vantage – Speaking B2, Reading-Writing-Listening B1

Didactic courses

IRIDI, Quality teaching in presence and distance learning, assessment and inclusion. 2022.
https://openbadges.bestr.it/public/assertions/I_sosNaLSGOfTwkskkC7Tw



Other professional information



- Metaverse Expert - Issues by Blockchain Council - ID: 50541903
- Social Impact certification (VAL) – N° di reg: 025 Issued by CEPAS, Bureau Veritas
- Project Management – Issued by Life Learning – ID: 72126-329396-114920
- Artificial intelligence for accountants – issued by Innodemia, Eutekne and HalalTo
- Chartered accountant
- Auditor

I hereby authorize the processing of my data under Legislative Decree No. 196 of 30 June 2013, the "Personal Data Protection Code," and the GDPR (EU Regulation 2016/679).

Turin, October 2024