

Mara Floris

20/05/1991

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Academic Positions

Università Vita-Salute San Raffaele, Milan
Researcher (Contratto di Ricerca), 2026–ongoing

Università Vita-Salute San Raffaele, Milan
Assistant Professor (RTDA), 2023–2026

Politecnico di Torino
Adjunct Professor, 2023–2024

Vita-Salute San Raffaele University, Milan
Postdoctoral Researcher, 2022–2023

Politecnico di Milano
Postdoctoral Researcher, 2021–2022

Scuola Holden, Turin
Adjunct Professor, 2021–2025

Università di Torino
Research Fellow, 2020–2021

Education

FINO Consortium – Università degli Studi di Torino
Ph.D. in Philosophy, 2015–2020
Dissertation: *Language and Thought: The Case of Labels and Categorisation in Infants*
Supervisor: Vincenzo Crupi

Università degli Studi di Torino – Scuola di Studi Superiori Ferdinando Rossi
Institution of Excellence and Advanced Education, 2010–2015

Università degli Studi di Torino
M.A. in Philosophy, 2013–2015
Thesis: *Empirical Research on the Sapir-Whorf Hypothesis*
Supervisor: Diego Marconi

Università degli Studi di Torino
B.A. in Philosophy, 2010–2013
Thesis: *A Discussion on the Evolution of Language*
Supervisor: Diego Marconi

Work Experience

TAXI 1729 – Scientific Communication and Training Company, Turin
Scientific Disseminator, 2019–2021

I.P.S. J. B. Beccari, Turin
Support Teacher, 2020–2021

Liceo Norberto Rosa, Susa
Support Teacher, 2018–2019

National Scientific Qualification (ASN) in Philosophy of Language (M FIL/05), 2026–2036

Visiting Positions

NOVA Lisboa (ArgLab), Visiting Researcher,
February 2026

VU Amsterdam (Department of Computer
Science), Visiting Researcher, November 2025

Universitat de Barcelona (LOGOS), Visiting
Researcher, June 2025

University of Oxford,
Visiting Researcher, 2018

Awards and Grants

SURGEON 13.000 Application for

CLOSER – Call for funding of experimental
research on the Qualtrics online panel –
2025/26 Gendered Language, Occupational
Stereotypes, and Male-as-Default Bias:
Cross-Linguistic and Cross-Cultural Evidence

VU Amsterdam (Network Institute), Research
Scholarship, 2025 (€5,000)

Fondazione Caligara,
Research Scholarship, 2017 (€5,000)

Fondazione Caligara, Award
for M.A. Thesis, 2015 (€1,500)

Publications

1. Floris, M. (forthcoming). Epistemic injustice in plain sight: Evidence from medical data. *Medicine, Health Care and Philosophy*.
2. Floris, M., Safina, E. S., Cella, F., & Borgna, C. (2026). Effetti cognitivi del genere grammaticale: evidenze sperimentali e implicazioni teoriche. *Sistemi Intelligenti*.
3. Floris, M., Grisorio, A., & Ganz, C. (2026). Epistemic and affective harms in endometriosis diagnosis. *Philosophical Psychology*.
4. Rosola, M., Floris, M., Ruzzante, D., Safina, E. S., Facchini, I., Di Dona, G., & Torrenzo, G. (2026). Double vowels, double fairness? Assessing the viability of diphthongs as novel strategies for gender fairness in Italian. *Language Sciences*.
5. Consolandi, M., & Floris, M. (2026). What patients want: Is it really patient-centered care? Exploring trust and epistemic asymmetries in oncology communication. *Social Epistemology*.
6. Floris, M., Cella, F., & Borgna, C. (2026). Who's the surgeon? Cognitive implications of gendered language. *Review of Philosophy and Psychology*.
7. Floris, M., & Raffa, M. (2025). Gender Discrimination in Italian Academia. *The Reasoner*.
8. Iaffaldano, S., Floris, M., & Motterlini, M. (2025). *Motivazione intrinseca e overjustification effect: una prospettiva comportamentale*. *Sistemi Intelligenti*.
9. Martini, C., Floris, M., Ronzani, P., et al. (2025). The impact of interventions against science disinformation in high school students. *Scientific Reports*, 15, 34278.
10. Paciscopi, N., Ganz, C., & Floris, M. (2025). Pathologising pregnancy: The consequences of medicalisation and the call for a balanced approach to maternal care. *Mefisto*.
11. Consolandi, M., Floris, M., Ganz, C., & Paciscopi, N. (2025). The TouCAN Codebook: Detecting textual misunderstanding in doctor–patient communication with philosophy of language tools. *PLOS ONE*, 20(8), e0328072.

12. Floris, M. (2025). Narrative knowledge, archaeology, and gender roles: How we use today's stories to make sense of the past. *Rivista di Estetica*.
13. Floris, M. (2024). Labelling and categorization: Evidence from experimental studies on infants. *Mefisto*.
14. Floris, M., & Martini, C. (2024). *Esperti, pseudo esperti e fiducia nella scienza*. In J. Marchetti (Ed.), *Il secolo della menzogna*. Il Mulino.
15. Floris, M., & Panero, M. (2024). "I'm not hungry": Bodily representations and bodily experiences in anorexia nervosa. *Review of Philosophy and Psychology*.
16. Consolandi, M., Floris, M., Pecorelli, N., et al. (2024). Communication, understanding and engagement of patients with pancreatic cancer at time of diagnosis. *Pancreatology*.
17. Rosola, M., Frenda, S., Cignarella, A. T., Pellegrini, M., Marra, A., & Floris, M. (2023). Beyond obscuration and visibility: Thoughts on gender-fair language strategies in Italian. In *Proceedings of CLiC-it 2023*. CEUR-WS.
18. Floris, M. (2023). *Bias di genere e intelligenza artificiale: una mancanza di competenze?* In R. Raus (Ed.), *Per un'intelligenza artificiale a favore del multilinguismo europeo*.
19. Floris, M. (2022). *Language and Categorisation in Infancy*. Aracne.
20. Elia, F., et al. (2022). A nudge intervention to improve hand hygiene compliance in the hospital. *Internal and Emergency Medicine*, 17(7), 1899–1905.

Preprints

1. Ghiara, M., Floris, M., Calderisi, M., Cho, Y., & Martini, C. *Spontaneous sourcing strategies and heuristics in adolescents' evaluation of online information*.
<https://doi.org/10.21203/rs.3.rs-7760447/v1>

Talks – Invited

1. "Epistemic and Affective Harms in Endometriosis Diagnosis." Invited seminar, IUSS Pavia, Pavia, Italy, 24 June 2026.
2. "Low Value Care in Women's Health: Epistemic Biases, Clinical Decision Making, and the Promise of Medical AI." *New Challenges in Medical AI Workshop*, Amsterdam, the Netherlands, 12 June 2026.
3. "The Psychologisation of Pain as Testimonial Injustice in Endometriosis." *Discursive Injustice in Healthcare Contexts: Between Microaggressions, Epistemic Injustice, and Silencing*, ArgLab Workshop, Universidade Nova de Lisboa, 12 February 2026
4. "Visibility and Obscuration: Evaluating Gender-Fair Strategies in Italian." *Workshop on Visibility and Obscuration*, University of Barcelona, 4–6 June 2025 (invited).
5. "Inclusive Language: What Experimental Literature Says." Politecnico di Torino, 3 February 2025.
6. "Chi è il chirurgo? Stereotipi di genere e linguaggio non sessista." *Workshop: Sessismo e anti-sessismo nel linguaggio: usi e abusi*, Università degli Studi di Torino, 10 October 2024.

7. "Who's the Surgeon? Gender Stereotypes and Gender-Fair Language in Italian Speakers." *Logos Seminars*, University of Barcelona, with F. Cella, 10 April 2024.
8. "Male as Neutral in Cinematographic Representations." *Gender Lunch Seminar*, Università Vita-Salute San Raffaele, Milan, 24 March 2022.
9. "The Influence of Labels on Categorisation: A Critique of Bottom-Up Models." Ruhr University Bochum, 21 November 2019 (invited).

Talks at conferences and workshops

1. "Can Epistemic Injustice Be Observed? Epistemic Agency and Deference in Healthcare Interactions." *Science, Society, and Communication Conference*, University College Dublin, Dublin, Ireland, 25 July 2026.
2. "What Patients Want: Is it Really Patient Centered Care? Exploring Trust and Epistemic Asymmetries in Oncology Communication." *Science, Society, and Communication Conference*, University College Dublin, Dublin, Ireland, 25 July 2026.
3. "Formalising Epistemic Injustice in Diagnostic Reasoning: a Bayesian Approach" with Martina Calderisi. *SILF Triennial Conference*. 29 June – 2 July 2026.
4. "Le peculiarità dell'ingiustizia testimoniale in ambito medico: il caso dell'endometriosi." With Cristina Ganz and Margherita Grassi. *VI Convegno SWIP Italia – Prospettive femministe sul potere*, University of Pavia, 13–14 November 2025.
5. "Likeability, Silence, and Power: Affective and Epistemic Injustice in Obstetric Care." With Noemi Paciscopi and Cristina Ganz. *Critical Approaches to Like and Dislike in Medicine, Law, and Society*, University of Bristol Law School, 15 October 2025.
6. "A Bayesian Perspective on Diagnostic Delays: The Case of Endometriosis." With Martina Calderisi. *16th Conference of the Italian Society for Analytic Philosophy (SIFA)*, University of Turin, 27 August 2025.
7. "From Talk to Harm: Analysing Epistemic and Affective Injustice Based on Linguistic Evidence in Doctor–Patient Interactions. The HEAL Codebook." With Monica Consolandi, Noemi Paciscopi, and Cristina Ganz. *16th Conference of the Italian Society for Analytic Philosophy (SIFA)*, University of Turin, 29 August 2025.
8. "Perceived Credibility of Online News Across Generations: The Role of Aesthetic Cues and the Halo Effect." With Yugin Cho and Margherita Ghiara. *16th Conference of the Italian Society for Analytic Philosophy (SIFA)*, University of Turin, 28 August 2025.
9. "Who's the Surgeon? Cognitive Implications of Gendered Language." With Federico Cella and Camilla Borgna. *LILG – Linguistic Intersections of Language and Gender*, Heinrich Heine University Düsseldorf, Germany, 12–13 August 2025.
10. "Challenges in Enhancing High School Students' Ability to Identify Scientific Disinformation: Insights from Ecological Classroom Interventions." *Behavioral Tools and Artificial Intelligence to Combat Misinformation*, University of Milano-Bicocca, 11 April 2025.
11. "Challenges in Enhancing High School Students' Ability to Identify Scientific Disinformation: Insights from Ecological Classroom Interventions." *Distrust in Science Reframed*, University of Pavia, 25 January 2025.

12. "A Bayesian Perspective on Diagnostic Delay: The Case of Endometriosis." *Joint CRESA Work-in-Progress Seminar / Gender Lunch Seminar*, Vita-Salute San Raffaele University, Milan, 15 January 2025
13. "Chi è il chirurgo? Stereotipi di genere e linguaggio non sessista." *SWIP Conference*, University of Cagliari, 12–13 December 2024.
14. "Towards a Taxonomy of Epistemic Injustice: Analysing Conversations Between Physicians and Patients in Healthcare Contexts." *Workshop: Epistemic Injustice in Healthcare*, Lisbon, 17 September 2024.
15. "A Bayesian Perspective on Diagnostic Delay: The Case of Endometriosis." *Workshop: Epistemic Injustice in Healthcare*, Lisbon, 17 September 2024.
16. "Who's the Surgeon? Gender Stereotypes and Gender-Fair Language in Italian Speakers." *CEPDISC'23 – Conference on Discrimination*, Aarhus University, Aarhus, 13 October 2023.
17. "Who's the Surgeon? Gender Stereotypes and Gender-Fair Language in Italian Speakers." *15th Conference of the Italian Society for Analytic Philosophy (SIFA): Who Is Afraid of Philosophy? New Challenges for Contemporary Society*, University of Eastern Piedmont, Alessandria, 8 September 2023.
18. "Who's the Surgeon? Gender Stereotypes and Gender-Fair Language in Italian Speakers." *3rd European Experimental Philosophy Conference*, University of Zurich, Zurich, 14 September 2023.
19. "Who's the Surgeon? Gender Stereotypes and Gender-Fair Language in Italian Speakers." *CRESA Seminar*, Milan, 6 February 2023.
20. "Risk Perception in Impact Investing." *AISC Conference*, Parma, 23 June 2022.
21. "The Effects of Labels on Categorisation: The Bottom-Up Approach." *Science and More Seminars*, Università di Torino, 6 November 2019.
22. "The Explanatory Power of a Neural Network." *Midterm AISC 2018 – Levels of Cognition*, Università di Genova, 27 June 2018.
23. "Language and Conceptual Development: Effects of Labelling on Perception." *Context, Cognition and Communication Conference*, University of Warsaw, 15 June 2018.
24. "Explanation, Predictions and Accommodations: A Case Study from Cognitive Psychology." *MUST Conference*, Università di Torino, 11 June 2018.
25. "Labels and Concepts." *Concept Learning and Reasoning in Conceptual Spaces*, Ruhr University Bochum, 24 October 2017.

Teaching

Doctoral seminars – Università Vita-Salute San Raffaele

A.Y. 2024/2025

Epistemology and Philosophy of Language, 10 hours

Università Vita-Salute San Raffaele

A.Y. 2025/2026

Competenze filosofiche per le organizzazioni e le imprese (M-FIL/02), teaching module, 6 hours
Logic of Scientific Discovery and Innovation – Biotechnology (M-FIL/02), 16 hours
Metodologie didattiche e scrittura filosofica (M-FIL/02), teaching module, 24 hours
Psicologia delle decisioni (M-PSI/01), teaching module, 36 hours
Master in Comunicazione della Scienza e della Salute (M-FIL/02), 4 hours

A.Y. 2024/2025

Competenze filosofiche per le organizzazioni e le imprese (M-FIL/02), teaching module, 6 hours
Master in Comunicazione della Scienza e della Salute (M-FIL/02), 4 hours
Logic of Scientific Discovery and Innovation – Biotechnology (M-FIL/02), 16 hours
Metodologie didattiche e scrittura filosofica (M-FIL/02), teaching module, 24 hours
Psicologia delle decisioni (M-PSI/01), teaching module, 16 hours
Governing the Future – Politics, Philosophy and Public Affairs (M-FIL/02), teaching module, 20 hours
Critical Thinking and Argumentation – Politics, Philosophy and Public Affairs (M-FIL/02), 20 hours

A.Y. 2023/2024

Economia cognitiva – Laurea Magistrale in Filosofia (M-FIL/02), 36 hours
Logic of Scientific Discovery and Innovation – Biotechnology (M-FIL/02), 16 hours
Psicologia delle decisioni (M-PSI/01), teaching module, 16 hours
Governing the Future – Politics, Philosophy and Public Affairs (M-FIL/02), teaching module, 20 hours

Politecnico di Torino A.Y. 2022/2023

Teorie dei linguaggi – Design Programme (M-FIL/05), 40 hours

Scuola Holden from 2021 to 2025

Design della Mente (M-PSI/01), 20 hours per year

Doctoral Supervisions

Cristina Ganz (with Claudia Bianchi)

Obstetrical violence and linguistic analysis, Ph.D. expected 2026.

Noemi Paciscopi (with Sarah Songhorian)

Obstetrical violence and epistemic injustice, Ph.D. expected 2026.

Simone Iaffaldano (with Matteo Motterlini)

Motivation science, Ph.D. expected 2027.

Thesis Supervision

A.Y. 202/2026

- Federica Lippolis, M.A. "A misbelief a day keeps the doctor away: why patients and physicians don't get along. An endometriosis case study", Università di Bergamo (Co-supervisor; with L. Zanetti)
- Lavinia Bodale, M.Sc. thesis, VU University Amsterdam, Department of Computer Science, on halo effect and misinformation (AI-generated vs real images) (Co-supervisor; with E. Beretta)

- Ana Nechitelea, M.Sc. thesis, VU University Amsterdam, Department of Computer Science, on the development of a chatbot to counter misinformation (Co-supervisor; with E. Beretta)

A.Y. 2024/2025

- Laura Shagirova, *The Role of Social Media in Political Activism: Case Study of #MeTooTalgo*, M.A. in Political, Economic and Social Sciences (Supervisor)
- Annamaria Grisorio, *Endometriosis, tra carenza di dati e ritardo diagnostico: il potere della narrazione*, M.A. in Filosofia del mondo contemporaneo (Supervisor)

A.Y. 2023/2024

- Yugin Cho, *Perceived Credibility of Online News Across Generations: The Role of Aesthetic Cues and the Halo Effect*, M.A. in Politics, Philosophy and Public Affairs (Supervisor)
- Ni Made Asri Wahyuni, *The Analyses of Waste Management: The Role of Balinese Philosophy Framework*, M.A. in Politics, Philosophy and Public Affairs (Supervisor)
- Aynur Abbassoy, *Perceptions on the Spot: An Audience-Centered Analysis of Information Processing Dynamics in Conflict News Consumption*, M.A. in Politics, Philosophy and Public Affairs (Supervisor; External Supervisor: J. Strömbäck)
- Simone Iaffaldano, *Irrazionalmente Motivati – Un Approccio Comportamentale alle Scienze della Motivazione*, M.A. in Filosofia del mondo contemporaneo (Supervisor)
- Sofia Severini, *Un toolkit per graphic designers dedicato all'uso del linguaggio inclusivo italiano*, Politecnico di Torino, Design e Comunicazione (Supervisor)

Principal Investigator in Ethically Approved Research Projects

- **HEGOA (Health and Experience in Gynaecological and Obstetrical Assistance)**
Approved qualitative exploratory study protocol
- **CompARE (Effective Communication in Perinatal Care)** *Monocentric observational cross-sectional study protocol*
- **T-TRUST (Teens' Truthfulness Reasoning in Unverified Social Media Texts)** *Approved experimental study*
- **NEWS-AGE (Exploring Credibility Perceptions in Digital Content)** *Approved experimental study*
- **RESCIENCE (Rethinking Science Education to Counter Misinformation)**
Approved experimental study

Organised Conferences and Workshops

1. "Milano Logic and Philosophy of Science Network." Milan, 15 January 2026.
2. SIFA Conference – Minds and Worlds. Turin, 27–29 August 2025.
3. "Milano Logic and Philosophy of Science Network." Milan, 12 March 2025.
4. SIFA Midterm Conference – Orientation and Disorientation: *Kantian Themes in Analytic Philosophy*. Università di Modena e Reggio Emilia, 2–3 December 2024.
5. SIFA Early Career Development Workshop (SEED). Università di Bologna, 13–14 June 2024.
6. CodeFest. Università degli Studi di Torino, 27 September–8 October 2021.
7. New Perspectives on the Cognitive Penetrability of Perception. Joint Turin–Bochum Workshop, 10–11 December 2018.

8. Graduate Conference – *Kinds of Reasoning*. Università del Piemonte Orientale, 3–4 September 2018.
9. Workshop – *Representation, Meaning, and Content*. Università degli Studi di Torino, 4–6 July 2017.

Reviewing Activity

Reviewer for: *Memory & Cognition*, *Journal of Cognitive Psychology*, *European Journal for Philosophy of Science*, *APhEx*, *Argumenta*, *The Future of Science and Ethics*, *Phenomenology and Mind*, *Patient Experience Journal*, *Patient Education and Counseling*, *Philosophical Psychology*, *Women's Reproductive Health*, *New Ideas in Psychology*, *Lingua*.

Other Academic Activities

Master in Communication of Science and Health, Università Vita-Salute San Raffaele – Educational Committee Member, 2024–present.

Italian Society for Analytic Philosophy (SIFA) – Scientific Board Member, 2023–2025.

Interfaculty Centre for Gender Studies, Università Vita-Salute San Raffaele – Scientific Committee Member, 2022–present.

CRESA (Centro di Ricerca in Epistemologia Sperimentale e Applicata), Università Vita-Salute San Raffaele – Member, 2022–present.

TIRESIA (Research Centre for Impact, Innovation, Entrepreneurship and Finance), School of Management, Politecnico di Milano – Member, 2021

Master's Degree Programme in Biotechnology for Innovative Therapeutics, Università Vita-Salute San Raffaele – Member of the Joint Teaching Committee (Commissione Paritetica Docenti-Studenti), 2024–2026.

Bachelor's Degree Programme in Philosophy, Università Vita-Salute San Raffaele – Member of the Programme Review Committee (Gruppo di Riesame), 2024–2026.

Public Engagement and Dissemination

1. "Bias nell'intelligenza artificiale in medicina: tipologie e conseguenze" Università Vita-Salute San Raffaele Blog article on biases and AI, 2026.
2. UNISTEM Day, Università Vita-Salute San Raffaele – orientation day for upper secondary school students, roundtable discussion "Quando avevamo 18 anni: scelte che aprono al futuro," March 20, 2026.
3. "Quando la voce delle donne non viene presa sul serio" – public event on women's credibility and gender bias in communication and healthcare, organised by the Committees for Equal Opportunities (CUG) of Politecnico di Torino, Università di Torino, and Università del Piemonte Orientale, March 12, 2026.
4. Interview on scientific disinformation research projects featured on the RAI 3 programme *Buongiorno Regione*, Lombardia edition, March 10, 2026.

5. "Blue Monday: psicologia, comunicazione e una bufala ben riuscita." Università Vita-Salute San Raffaele Blog article on misinformation and media narratives, 2025.
6. "Isteria moderna." Public talk on gender bias, emotions, and epistemic injustice in healthcare, Humanitas Research Hospital, December 17, 2025.
7. Meet Me@School, Università Vita-Salute San Raffaele – citizen science and educational project on scientific disinformation with upper secondary schools, 2024–2026.
8. Pint of Science, Milan, May 19, 2025.
9. "I'm Not Hungry: Bodily Representations and Cognitive Biases." Blog article on cognition and body representation, Imperfect Cognitions, 2024.
10. "Linguaggio e genere" – public round table on LGBTQ+ issues and inclusive language, Bovisio Masciago, November 26, 2024.
11. "Ma che genere di linguaggio" – radio interview on gendered language and communication, *Mi ritorni in mente*, Pinerolo, March 18, 2024.
12. "Perché molti non credono alle donne che denunciano violenze? Si chiama 'ingiustizia testimoniale'" – interview on testimonial injustice and gender violence, *La 27esima Ora*, Corriere della Sera, November 26, 2024.
13. "Vi spiego perché le ragazze non denunciano" – interview on gender violence and epistemic injustice, *la Repubblica*, February 12, 2024.