

FEDERICO VIGLIONE

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AREAS OF COMPETENCE

Metaphysics, Philosophy of Physics, History of Science

AREAS OF SPECIALIZATION

Philosophy of Time, Metaphysics of Science, Philosophy of Cosmology, Philosophy of Mathematics, Philosophy of Religion.

PAST POSITIONS:

2023 – 2025: Postdoctoral Fellow (Assegnista) at Università degli Studi di Milano, Dipartimento di Filosofia.

2018 – 2022: Predoctoral Researcher (Investigador Predoctoral) at Universitat Autònoma de Barcelona, Departament de Filosofia.

EDUCATION

09/2018 – 10/2022 **PhD in Philosophy**, Universitat Autònoma de Barcelona, Barcelona (Spain).
» Dissertation: “*Time and Chances before the Changing Universe. A Metaphysical Inquiry*”.
» Supervisors: Prof. Silvia De Bianchi; Prof. Giuliano Torrenco.
» Committee: Prof. Daniel Deasy; Prof. Agustí Nieto-Galan; Prof. Carl Hoefer.
» Grade: Cum laude.

09/2015 – 05/2018 **Laurea magistrale in Philosophy**, Università degli Studi di Torino, Turin (Italy).
» Thesis: “*Did time and world began? Contemporary philosophical perspectives*”.
» Supervisors: Prof. Vincenzo Crupi; Prof. Giuliano Torrenco.
» Grade: 110/110 e lode.

01/2017 – 06/2017 **Erasmus Visiting Student**, Universitat de Barcelona, Barcelona (Spain).
» Supervisor: Prof. Sven Rosenkranz (UB).

09/2011 – 03/2015 **Laurea triennale in Philosophy**, Università degli Studi di Torino, Turin (Italy).
» Thesis: “*Indeterminism and probability in Karl Popper’s Postscript. An indeterministic interpretation of quantum reality*”.
» Supervisor: Prof. Vincenzo Crupi.
» Grade: 106/110.

VISITING PERIODS AND TRAINING

28/09/2025 – 31/10/2025 *Research Visiting*, Université de Genève, Geneva (Switzerland).
» Participation to Geneva Symmetry Group’s activities under the supervision of prof. Christian Wüthrich

23/02/2020 – 28/02/2020 *Research Visiting*, Ludwig Maximilians Universität, Munich (Germany).
» Research on GFT condensate and its cosmological implications.

19/03/2019 – 21/03/2019 *The Primacy of Tense. The Metaphysics of Time: Themes from Prior*, Aalborg University, Aalborg (Denmark).

30/07/2018 – 03/08/2018 *678th Wilhelm and Else Heraeus Seminar. Hundred Years of Gauge Theory*, Physikzentrum, Bad Honnef (Germany).

05/2017 – 07/2017 *LOGOS Colloquium and Seminar*, Universitat de Barcelona, Barcelona (Spain).

05/2016 – 07/2016 *Erasmus Traineeship*, Centre for Religious Studies and Research, Vilnius (Lithuania).
» Organization of the PhD seminar “*Contemporary Italian Philosophy*” with Prof. Rita

Serpytyte and Prof. Gaetano Chiurazzi, and of the annual conference of the Lithuanian Philosophical Society.

PROFESSIONAL AFFILIATIONS

2025 – present European Philosophy of Science Association.
2025 – present American Philosophical Association.
2024 – present Philosophy of Time Society.
2023 – present Irish Society for the Philosophy of Time.
2018 – present Society for the Philosophy of Time.
2018 – present Centre for The Philosophy of Time.

PROJECT MEMBERSHIPS

2023 – present COSMOS: History & Philosophy of Cosmology Network.
2020 – 2024 CHRONOS: Rethinking and Communicating Time.
2018 – 2023 PROTEUS: Paradoxes and Metaphors of Time in Early Universe(s).

GRANTS, FUNDING AND AWARDS

2023 – present Research contract within COSMOS project: History and Philosophy Network – Cariplo Foundation (Assegno di Ricerca).
2019 Scholarship to access the PhD Philosophy Programme at Universitat Autònoma de Barcelona.
2018 – 2021 Research contract within the ERC project PROTEUS: Paradoxes and Metaphors Early Universe(s) – ERC Starting Grant n. 758145. PI: Prof. Silvia De Bianchi.
2018 Erasmus Visiting Program funding.
2016 Erasmus Traineeship funding.

PUBLICATIONS

Books

» *The Awakening Universe Hypothesis*. Springer (under contract, submitted).

Peer Reviewed Articles in Journals

» 2026. Not so Absolute Cosmic Simultaneity. *Erkenntnis*. <https://doi.org/10.1007/s10670-026-01075-2>
» 2024: The Traversal of the Infinite: Considering a Beginning for an Infinite Past. *Synthese*, 204(4), 1-18. <https://doi.org/10.1007/s11229-024-04735-4>.
» 2022: Special Section Introduction. With S. De Bianchi, in *Building Universe(s). The philosophical and mathematical underpinnings of cosmology (18th-20th century)*, HOPOS, 12(1), 122-128.

Edited Volumes

» 2026 (forthcoming) *Modeling the Cosmos: Frontiers in Philosophy of Astrophysics and Cosmology*, Studies in History and Philosophy of Science.
» 2022 *Building Universe(s). The philosophical and mathematical underpinnings of cosmology (18th-20th century)*, HOPOS, 12(1).

SELECTED LIST OF PRESENTATIONS

04/03/2026 “*Models of Explanation for the Beginning of the Cosmos*”, COSMOS workshop Modeling the Cosmos: Frontiers in Philosophy of Astrophysics and Cosmology, Milan (Italy).
29/10/2025 “*How To Traverse the Infinite Starting Now*”, Geneva Symmetry Group’s Talks, Geneva (Switzerland).
12/09/2025 “*The Absoluteness of Absolute Cosmic Simultaneity*”, The Metaphysics of Cosmology, Lugano (Switzerland).
27/08/2025 “*Not-so-Absolute Cosmic Simultaneity*”, EPSA25, Groningen (Netherlands).
09/07/2025 “*Not-so-Absolute Cosmic Simultaneity*”, IAPT 10, Santiago (Chile).

- 12/06/2025 “*Not-so-Absolute Cosmic Simultaneity*”, SILFS Postgraduate Conference 2025, Turin (Italy).
- 27/05/2025 “*How To Traverse the Infinite Starting Now*”, Issues on the (Im)Possible XI, Bratislava (Slovakia).
- 18/02/2025 “*The Most Dynamic Time*”, APA 2025 Central Division Meeting, Online.
- 12/11/2024 “*Metaphysical restrictions to Cosmic Simultaneity*”, Chronos Final Conference, Universitat Autònoma de Barcelona, Barcelona (Spain).
- 04/07/2024 (invited) “*Persisting through the Most Dynamic Time*”, International CCM Workshop *Powers, Processes and Persistence*, Universität Siegen, Siegen (Germany).
- 19/03/2024 (invited) “*Mereology of the Most Dynamic Time*”, International CCM Workshop *The Dynamics of Change*, Università Degli Studi di Milano, Milan (Italy).
- 22/01/2024 “*The Traversal of the Infinite. Considering a Beginning for an Infinite Past*”, CHRONOS meeting, Online.
- 14/11/2023 (invited) “*La Natura Infinita del Sublime*”, Conference *Analogia e scienza nella Critica del Giudizio di Kant*, Centro italo-tedesco per il dialogo europeo, Como (Italy).
- 18/07/2023 “*Presentation of results: Proteus Research Team*”, Conference *Perspectives on Time and Atemporality in Cosmology and Natural Sciences*, Università degli Studi di Milano, Milan (Italy).
- 02/09/2021 (invited) “*Identità in Meccanica Quantistica*”, Event *sOggetti ineffabili*, Villa Faravelli, Imperia (Italy).
- 17/09/2019 “*The mathematical antinomies: a perspective from contemporary metaphysics*”, Conference *Kant on the Foundations of Mathematics and Cosmology*, Universitat Autònoma de Barcelona, Barcelona (Spain).
- 04/05/2019 “*The sense of time before the Big Bang*”, Graduate Conference *Mind, Language, and Metaphysics*, Durham University, Durham (UK).
- 25/05/2016 (invited) “*Matter of Time: The Emergence of Ontology in the Philosophy of Maurizio Ferraris*”, PhD seminar *Contemporary Italian Philosophy*, Vilniaus universitetas, Vilnius (Lithuania).
- 4/04/2016 “*Popper vs anti-realismo scientifico: perché è razionale credere negli elettroni*”, MS’ course *Filosofia della Scienza* (Prof. Vincenzo Crupi), Università degli Studi di Torino, Turin (Italy).
- 29/04/2015: “*L’emergenza dallo spazio-tempo in Samuel Alexander*”, MS’ course *Filosofia Teoretica* (Prof. Maurizio Ferraris), Circolo dei Lettori di Torino, Turin (Italy).

ORGANIZED EVENTS

- 03/03/2026–04/03/2026 *Modeling the Cosmos: Frontiers in Philosophy of Astrophysics and Cosmology*, Milan (Italy), Organizing and Program Committee Member.
- 03/2024–11/2025 *Milan History and Philosophy of Physics Activities*, Milan (Italy), Coordinator.
- 10/09/2024–13/09/2024 *Second Conference in History and Philosophy of Cosmology*, Milan (Italy), Organizing and Program Committee Member.
- 18/03/2024–19/03/2024 *International CCM Workshop The Dynamics of Change*, Milan (Italy), Organizing Committee Member.
- 12/09/2022–17/09/2022 *First Conference in History and Philosophy of Cosmology*, Milan (Italy), Program Committee Member.
- 05/07/2022– 07/07/2022 *Seventh IAPT Conference*, Barcelona (Spain). Organizing Committee Member.
- 01/10/2018 – 15/06/2022 *Proteus Seminar Series*, Barcelona (Spain) and on-line, Organizing and Program Committee Member.
- 17/09/2019 – 18/09/2019 *Kant on the foundations of Mathematics and Cosmology - What Legacy for German Idealism and Beyond*, Barcelona (Spain), Co-organizer with Silvia De Bianchi.
- 05/2016 XVIII international seminar “*Three Religions – Three Culture*” – “*The Feast*”, Vilnius (Lithuania), Organizing Committee Member.

PEER REVIEWS

Reviewer for *Journal for General Philosophy of Science, Synthese, Mind, Studies in History and Philosophy of Science*.

TEACHING EXPERIENCE

2019 Assistant Examiner, *Early Modern Philosophy Seminar* (2500246), Universitat Autònoma de Barcelona, Barcelona (Spain).

NON-ACADEMIC TEACHING RECORD

07/2023 – 09/2023 *Course Philosophy and Mathematics*, Centro Studi Torino, Turin (Italy).

03/2023 - 04/2023 *Course in Mathematics*, Liceo Albert Einstein, Turin (Italy).

02/2022 *Course in Human Sciences*, Liceo Leonardo da Vinci, Alba (Italy).

LANGUAGES

- » Italian (Native speaker).
- » English (Fluent).
- » Spanish (Fluent).
- » Catalan (Fluent).

- » French (Fluent in reading).
- » German (Fluent in reading).

REFERENCES

Prof. Silvia De Bianchi (PhD Supervisor)
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Department of Philosophy, University of Milan
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20122, Milan Italy
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