

Luca Zanetti

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Appointments

- (1) Assistant Professor (Tenure-Track), School for Advanced Studies IUSS Pavia, 01.10.2025-present
- (2) Assistant Professor (Fixed-Term), School for Advanced Studies IUSS Pavia, 01.10.2022-30.09.2025
- (3) Post-doc, Dept. of Civil and Environmental Engineering, Politecnico di Milano, 16.05.2021-30.09.2022
- (4) Post-doc, School for Advanced Studies IUSS Pavia, 01.10.2019-14.05-2021

Education & Qualification

Ph.D., Cognitive Neuroscience and Philosophy of Mind, School for Advanced Studies IUSS Pavia (2019)

Master in Analytic Philosophy (A.Phil.), University of Barcelona (2015)

M.A., Philosophy, San Raffaele University, Milan (2015)

B.A., Philosophy, San Raffaele University, Milan (2013)

Grants

FIS Starting Grant. Project: “Severe Uncertainty: Decisions, Evidence and Probability — DeEP”. Grant no. FIS-2023-01696. 2025-2028. €1.321.000

Research

Abstractionism (with Francesca Boccuni), Elements Series in the Philosophy of Mathematics, Cambridge University Press (2025)

1. “The Caesar-problem Problem” (with Francesca Boccuni), *Philosophia Mathematica*, 33 (2): 195–211 (2025)
2. “Confidence in Probabilistic Risk Assessment”, *Philosophy of Science*. 91(3): 702-20 (2023)
3. “A Fusion of Horizontals” (with Francesco Bellucci and Daniele Chiffi), *Theoria*, 89, 5: 690-709 (2023)
4. “Epistemic and Non-Epistemic Values in Earthquake Engineering” (with Daniele Chiffi and Lorenza Petrini), *Sci Eng Ethics* 29, 18 (2023)
5. “Philosophical Aspects of Probabilistic Seismic Hazard Analysis” (with Daniele Chiffi and Lorenza Petrini), *Natural Hazards*. 117: 193–1212 (2023)
6. “Types of Technological Innovation in the Face of Uncertainty” (with Daniele Chiffi and Stefano Moroni), forthcoming in *Philosophy&Technology* 35, 94 (2022)
7. “Minimalism, Trivialism, Aristotelianism” (with Andrea Sereni), forthcoming in *Theoria*, 89, 3: 280-297 (2022)

8. “Cantor’s Abstractionism and Hume’s Principle” (with Claudio Ternullo), *History and Philosophy of Logic* 43(3): 284–300 (2021)
9. “For Better and for Worse: Abstractionism, Good Company and Pluralism” (with Andrea Sereni and Maria Paola Sforza Fogliani), *The Review of Symbolic Logic* 16(1): 268 - 297 (2021)
10. “Abstraction without Exceptions”, *Philosophical Studies*, 178 (10), 3197-3216 (2021)
11. “Grounding and auto-abstraction”, *Synthese* 198, 10187–10205 (2020)
12. “On the Schwartzkopff-Rosen Principle” (with Ciro de Florio), *Philosophia*, 48, 405–419 (2020)

Teaching

Bayesianism and Its Limits (IUSS Pavia)
 Philosophy of Risk and Uncertainty (IUSS Pavia)
 Philosophy of Uncertainty and Risk Management (Catholic University of Milano)
 Epistemology and Philosophy of Risk (IUSS Pavia)
 Digital Ethics (Bocconi University)
 Critical Thinking (Bocconi University)
 Philosophy and Ethics of Technology (IUSS Pavia)
 Philosophy of Technology-mod. B: Existential Risk (University of Bergamo)
 Imprecise Probabilities (IUSS Pavia)
 Epistemology and Uncertainty (IUSS Pavia)
 Social Impact, Risk and Responsibility of Technology and Engineering (Politecnico di Milano)

Presentations (Recent)

1. “Risk as Intersubjective Probability”. *Perspectives in the Philosophy of Risk*, META Group. Politecnico di Milano, 16/12/2025.
2. “Risk as Intersubjective Probability”, DePERU Seminar, University of Lille (FR), 6 February 2026
3. “What Is Non-Measurable Uncertainty”, IMT Lucca / IUSS Pavia Joint Workshop *Rationality, Uncertainty and Intellectual Virtues*, 1/2 April 2026
4. “Averaging the Hazard”, LUCI, University of Milan. 22 April 2026
5. “Averaging the Hazard”, SAFER Conference, Politecnico di Milano, 4 May 2026
6. “Inventing Risk”, Asian Philosophy of Science Association (APSA), Singapore, 20 July 2026
7. “Averaging the Hazard”, Symposium *Measuring Hazards and Risk*, Philosophy of Science Conference (PSA), San Diego (CA), Nov 19-21, 2026

Misc.

Referee (journals): *European Journal for Philosophy of Science*, *Australasian Journal of Philosophy*, *Philosophia Mathematica*, *British Journal for the Philosophy of Science*, *Review of Symbolic Logic*, *Erkenntnis*, *Synthese*, *Analysis*, *Dialectica*, *Theoria*, *Argumenta*, *Foundations of Science*, *Risk Analysis*

Referee (books): *Cambridge University Press*, *Open Book*

Languages

English (fluent), Italian.