# Giuliano Rosella

Personal Website: https://giulianorosella.xyz/Home

Email(s): giuliano.rosella@unito.it - giulianoros96@gmail.com

Mobile:  $+39\ 388\ 190\ 3990$ 

AOS: Logic, Philosophical Logic, Formal Epistemology

AOC: Formal Semantics, Philosophy of Language, Philosophy of Science

#### **Education and Employment**

2024 - current | Post-Doc in the PRIN Project: "Reasoning with Hypotheses", PI: Vincenzo

Crupi, University of Turin.

Areas of Research: Logic, Formal Epistemology, Philosophy of Science.

2019 - 2023 | **Ph.D.** in Philosophy (cum laude) FINO (Northwestern Italian Philosophy Con-

sortium), University of Turin. Tutor: Jan Sprenger.

Areas of Research: Logic, Formal Epistemology, Philosophy of Science.

2019 | MSc in Logic (Master of Logic), ILLC-Institute for Logic, Language and

Computation, University of Amsterdam.

2017 | **B.A. in Philosophy** (Major in Logic, Theory of Language and Mathematics)

110/110 cum laude, University of Trento.

2014 | High School Diploma (100/100 cum laude), Liceo Scientifico "Gaetano

Rummo", Benevento (Italy).

#### Research Visits

Oct - Nov 2025 | Visiting Researcher: Saul Kripke Center, CUNY, New York (USA).

Areas of Research: Conditional Logics.

Sponsor: Yale Weiss.

Visit supported by PLEXUS (MSCA, EU-funded project)

Sep 2025 | Visiting Researcher: Buenos Aires Logic Group, CONICET, Buenos Aires (Ar-

gentina)

Areas of Research: Non-Classical Logics, Belief Revision.

Sponsor: Eduardo Barrio.

Visit supported by PLEXUS (MSCA, EU-funded project)

Sep 2021 | Visiting Researcher: IIIA-CISC: Artificial Intelligence Research Institute,

Barcelona (Spain)

- Mar 2022 | Areas of Research: Algebraic Logic, Dempster-Shafer Theory

Sponsor: Stefano Bonzio, Tommaso Flaminio.

Apr - Jul 2021 | Visiting Researcher, Relevance-Emmy Noether Group, Hamburg University.

Areas of Research: Truthmaker Semantics

Sponsor: Stephan Kraemer.

Mar - Jun 2017 | Visiting Student (Thesis research), University of Amsterdam - Faculty of Hu-

nanities.

Areas of Research: Ontology, Modal Logic.

Sponsor: Francesco Berto.

#### **Publications**

- For a detailed list of my papers you can see: https://giulianorosella.xyz/publications-2
- 2025 | "Modal Weak Kleene Logics through Variable Inclusion",  $Journal\ of\ Philosoph-ical\ Logic$  .
- 2025 "On measuring the possibility of selection-function based conditionals, general updates, and qualitative capacities.", (eds) Symbolic and Quantitative Approaches to Reasoning with Uncertainty, ECSQARU2025. Lecture Notes in Computer Science, Springer, (j.w.w. Tommaso Flaminio and Lluis Godo).
- 2025 "Conditionals based on selection functions, modal operators and probabilities", Proceedings of TARK2025, *Electronic Proceedings in Theoretical Computer Science*, (j.w.w. Tommaso Flaminio, Lluis Godo)
- 2025 "The algebra of Lewis's Counterfactuals: axiomatizations and algebraizability", The Review of Symbolic Logic; 18(2):563-588. (j.w.w. Sara Ugolini).
- "Possibility of Conditionals and Conditional Possibilities: From a Triviality Result to Possibilistic Imaging" (j.w.w. Tommaso Flaminio and Lluís Godo), in Pierre Marquis, Magdalena Ortiz & Maurice Pagnucco (eds.), KR2024: Proceedings of the 21st International Conference on Principles of Knowledge Representation and Reasoning, IJCAI Organization
- 2023 "Counterfactuals as modal conditionals, and their probability", Artificial Intelligence 323 (C):103970, (j.w.w. Tommaso Flaminio, Stefano Bonzio).
- 2023 "Causal Modeling Semantics for Counterfactuals with Disjunctive Antecedents", Annals of Pure and Applied Logic, Vol. 175, No. 9 (j.w.w. Jan Sprenger).
- 2022 "Truthmakers, Incompatibility and Modality" (j.w.w. Matteo Plebani and Vita Saitta), Australasian Journal of Logic 19(5):2014-253
- 2022 | [Book Review] "Logical Form: Between Logic and Natural Language, by Andrea Iacona", *Philosophical Inquiries*, 10(1)

#### Teaching

- 2025 | Guest Lecturer Formal Epistemology (M.A. in Philosophy), Professor: Jan Sprenger, University of Turin.
- 2023 Teaching assistant *Laboratorio Scrittura/LaTex* (M.A. in Philosophy), Professor: Jan Sprenger, University of Turin.
- 2020/2021 | Teaching assistant (Tutorato) *Logic* (B.A. in Philosophy), Professor: Andrea Iacona, University of Turin.
- 2021/2022 | Teaching assistant (Tutorato) Logic (B.A. in Philosophy), Professor: Pierlugi Minari, University of Pavia.

### Scholarships and Awards

	als", 5th SILFS Postgraduate Conference on Logic and Philosophy of Science.
Sep 2021	SIFA Young Scholar Prize ( $\em \em \em \em \em \em \em \em \em \em $
Sep 2019	Admitted (ranked first) to FINO (Northwestern Italian Philosophy Consortium) Ph.D. program in Philosophy with a full scholarship ( $\&52.500$ ) awarded by the University of Turin.
May 2019	Graduate Student Bursary ( $\leq$ 500) to attend the conference <i>Truthmaker Semantics, Applications in Philosophy and Linguistics</i> , Hamburg University.

Jun 2022 | Best Presentation Award for "Algebraic Models for Counterfactual Condition-

Jul 2018 | University of Trento Merit Award (€5000), a money prize for distinguished students of the University of Trento.

2014 - 2017 | Honor Program Collegio Bernardo Clesio, University of Trento Merit College providing free accommodation conditioned on academic proficiency.

Mar-Jun 2017 | Research Scholarship awarded (€1500) by the University of Trento and Collegio Bernando Clesio for my visiting period at the University of Amsterdam.

## Talks (most recent)

For a detailed list of my talks you can see: https://giulianorosella.xyz/Talks

Sep 2025 | "The probability and logical representation of suppositional conditionals",  $Logic \& Metaphysics \ Workshop, \ CUNY, \ New \ York, \ USA.$ 

Sep 2025 | "Modal Weak Kleene Logics Through Variables Inclusion", WIP Seminar - Buenos Aires Logic Group, CONICET, Buenos Aires, Argentina.

Sep 2025 | "Counterfactuals and Their Probability in Algebraic Settings", *GLyC (Logic and Computability Group) - Seminar*, Department of Computer Sciences, University of Buenos Aires, Argentina.

Sep 2025 | "Conditionals Based on Selection Functions, Modal Operators, and Probability", MOSAIC-PLEXUS Workshop, CONICET, Buenos Aires, Argentina.

Nov 2024 "Counterfactuals as Modal Conditionals, and Their Probability", SUM2024 - 16th International Conference on Scalable Uncertainty Management, University of Palermo, Italy.

## Languages and Skills

ITALIAN: Mothertongue

ENGLISH: Fluent
SPANISH: Basic
LATIN: Reading

DIGITAL: Python (intermediate) (https://github.com/giulianorosella)

LATEX (expert), Office (expert), Wordpress (expert), Google Sites (expert)

#### Academic Service

Refereeing for Ergo, Inquiry: An Interdisciplinary Journal of Philosophy, Journal of Philosophical Logic, Topoi, Acta Analytica, WOLLIC, Journal of Logic and Computation, Philosophical Inquiries, International Journal of Approximate Reasoning, Notre Dame Journal of Formal Logic, Synthese, Jeunes Chercheuses prize (French Philosophy of Science Society)

Program Committee Member of: SIFLS Postgraduate Conference 2025; JELIA 2025, SIFA 2025

(Co-) Organizer of: PhDs in Logic XIII (https://www.phdsxiii.org/); GrHype - a reading group on Hyperintensionality; SILFS Postgraduate Conference 2025 (https://www.llc-philosophy.unito.it/events/silfs-postgraduate-conference).

Digital Assistance for LLC - University of Turin (website maintenance, mailing list management, social media), 2024-2025

#### Extracurricular and Professional Experiences

- Public Outreach: speaker at Res Cogitans: 2023 (https://www.acalveare.it/contatti/rescogitans/resco23/), title: Wanna Bet? Pascal e la logica della scommessa su Dio
- 2023 | Logic Teacher at *Dotto-Scuola di Preparazione ai Test di Ammissione*, Turin.
- 2019 Editor of  $Radio\ Mappe$ , an independent digital radio funded by ANG (Associazione Nazionale Giovani), Italy.
- 2018 Memberhip to  $Ex\ Falso$ , a student committee of the ILLC aimed at organizing cultural and social activities.
- 2016 Reception Assistant (front-desking activity) at the administrative offices of the University of Trento.