IRENE BININI – CURRICULUM VITAE

CONTACT INFORMATION	Irene Binini Born in Parma (Italy) on 18/05/1986 Nationality: Italian Email: irene.binini@unipr.it Web: https://personale.unipr.it/it/ugovdocenti/person/133973; https://www.researchgate.net/profile/Irene-Binini
AREAS OF RESEARCH	Medieval Philosophy; Medieval Logic; Logic and Metaphysics of Modalities; Ancient Logic.
ACADEMIC POSITIONS	**Associate Professor in History of Medieval Philosophy** (Professore Associato), University of Parma. 25/01/2023-ongoing. 2022: Scientific Habilitation (ASN) to **associate professorship in History of Philosophy**, (field 11/C5) with a unanimous decision from the jury (5/5); 2023: Scientific Habilitation (ASN) to **professorship in Logic and Philosophy of Science** (field 11/C2), also with a unanimous decision from the jury (5/5). **Senior Researcher in History of Medieval Philosophy** (Ricercatrice a tempo determinato, lettera B), University of Parma. 01/09/2019-01/03/2023. **EU Marie Skłodowska-Curie fellow**, University of Parma and University of Toronto. Funded by Horizon 2020, grant number: 845061. 01/09/2019-01/03/2023. **DAAD P.R.I.M.E. postdoctoral fellow**, University of Freiburg. 01/01/2018-30/06/2019.
EDUCATION	01/11/2013-12/09/2017: **Ph.D. (with distinction) in History of Philosophy**, Scuola Normale Superiore, Pisa. Dissertation title: Possibility and Necessity in the Philosophy of Peter Abelard. Supervisor: Prof. Massimo Mugnai. 01/09/2010-28/03/2013: **MA (with distinction) in Philosophy**, University of Parma. 01/09/2006-24/03/2010: **BA (with distinction) in Philosophy**, University of Parma.
VISITING APPOINTMENTS	2020, 01/06-2022, 29/02: Visiting postdoctoral researcher at the **University of Toronto**. 2018, 01/02 - 2019, 31/01: Visiting researcher at **University of Oxford**. 2018, 01-31/10: Visiting researcher at **University of Warsaw**. 2016, 01/09-30/11: Visiting Ph.D. student at **University of Auckland**. 2016, 01/01-30/06: Visiting Ph.D. student at **University of Cambridge**. 2011, 10/01-15/06: Visiting student at **Boston College**.

Monographs

"Possibility and Necessity in the Time of Peter Abelard". Brill, *Investigating Medieval Philosophy*. 2022.

Articles in Peer-Reviewed Scientific Journals

1. Irene Binini and Charles Girard, William of Champeaux, *Stanford Encyclopedia of Philosophy*, (forthcoming).
2. Irene Binini, Wolfgang Huemer, Daniele Molinari. A Game of Perspectives: On the Role of Imagination in Thought Experiments. *Erkenntnis*, 90:1865-1889 (2025).
3. Irene Binini, *Enuntiabilia*, Consequences and Impossible Antecedents. Some New Evidence from ms Paris BN, lat. 3713, ff. 86r-89v. Cahiers de l'Institut du Moyen-Âge Grec et Latin, 93:332-365 (2024).
4. Irene Binini, Reasoning from the Impossible: Early Medieval Views on Conditionals and Counterpossibles. Inquiry, 1-24. (2024)
5. "The *De Re-De Dicto* Distinction: a 12th-century Logical Discovery". *Vivarium*, 60/2-3:162-191 (2022).
6. "Medieval Theories on the Conceivability of the Impossible: a Survey of *Impossible Positio* in *Ars Obligatoria* during the 13th-14th Centuries". *Noctua*, 9/3, pp. 1-46 (2022).
7. "La Necessità della Natura e la Necessità dei Dialettici. Un'Analisi della Distinzione tra Necessità Assoluta e Necessità Condizionata tra XI e XII secolo". *Noctua*, 8/1-2, pp. 263-302 (2021).
8. "Pietro Abelardo" (profilo della vita e opere dell'autore). *Aphex*, 24, pp.1-27, 2021.
9. "Discussing Modalities in the mid-12th century. An Introductory Study of the *Introductiones Montanae Maiores*, the *Summa Periermeneias* and the *Ars Meliduna* on the *De Re-De Dicto* Distinction". *Documenti e Studi sulla Tradizione Medievale*, 31, pp. 89-120, 2020.
10. "Riflessioni sul Concetto di Necessità nella Prima Metà del XII secolo". *Quaderni di Noctua*, 5/25, pp. 1045-1088, 2019.
11. "Abelard's Treatment of Logical Determinism in its Twelfth-century Context". *Vivarium*, 58/1-2, pp.1-28, 2019.
12. "'My Future Son is Possibly Alive'. Existential Presupposition and Empty Terms in Abelard's Modal Logic". *History and Philosophy of Logic*, 39/4, pp. 341-356, 2018.
13. "Le teorie della negazione nel XII secolo e la riscoperta della logica proposizionale". *Verifiche*, 46/2, pp. 53-88, 2017.

Peer-Reviewed Book Chapters

1. "Turning Potentialities into Possibilities. Medieval Approaches to the Metaphysics of Modalities", in Thinking and Calculating: Essays in Logic, its History and its Philosophical Applications in Honour of Massimo Mugnai. *Springer* (series: Logic, Epistemology and the Unity of Science), pp. 151-169, 2022.
2. "Some Further Remarks on Abelard's Notion of Nature", in *Women's Perspectives on Ancient and Medieval Philosophy*, *Springer* (series: Logic, Argumentation and Reasoning), pp. 239-251, 2021.
3. "The Role of *Differentiae* in Abelard's Arguments for the Identity and Persistence of Substances", in *Medieval Mereology. Acts of the 21st European*

Symposium of Medieval Logic and Semantics, Edizioni della Normale, pp. 109-134, 2020.

4. "Contingenza e Infallibilità Divina nei Testi Logici di Pietro Abelardo", in *Libertà e determinismo: trasformazioni medievali della responsabilità morale*, Aracne, pp. 111-142, 2018.

Edited Volumes and Special Issues

1. Irene Binini, Massimiliano Carrara and Bjørn Jespersen (eds.). *Impossibilities in Philosophy and the History of Logic*. Special issue of the journal *Inquiry*. (forthcoming)

2. *Logic and Modalities in the Late Middle Ages. The Tradition of the Calculators.* Special issue of the journal *Noctua* (IX/3, 2022). Contributors: Barbara Bartocci, Irene Binini, Alessandro Conti, Miroslav Hanke, Stephen Read.

3. *Medieval Merelogy. Acts of the 21st European Symposium of Medieval Logic and Semantics*, ed. by Fabrizio Amerini, Irene Binini and Massimo Mugnai. Edizioni della Normale, 2020.

4. *Focus on the History of Logical Reasoning*. Special issue for the journal *The Reasoner* (16/4, 2022). Contributors: Irene Binini, Silvia Di Vincenzo, Jacob Archambault, Enrico Donato, Georgina Rabassó, Mariken Teeuwen, Costanza Larese.

PROJECTS AND GRANTS	- 2023-2024: PI of the project "Truth and Modalities within Medieval Logic. Towards a Traditional and Digitalized Edition of New Texts", financed by the University of Parma. Total cost: 10.000 euros.
	- 2023 (March-June): PI of the project "The Renaissance before the Renaissance. Manuscripts, Texts and Masters of 12th century logic", awarded by the University of Parma within the programme "Widening International Didactics". Total Cost: 14.000 euros.
	- 2019-2023: Marie Curie Global Fellowship, 36 months. Grant number: 845061; project title: "*Imaginable Impossibilities and Thought Experiments. The Tradition of the Oxford Calculators and its Influence on Early-Modern Logic and Natural Philosophy*". Total cost: 255.768 euros.
	- From 2022: Member of the Advisory Board of the ERC Starting Grant "*Polyphonic Philosophy. Logic in the Long Twelfth Century*". (PI: Caterina Tarlazzi; Institution: Venice Ca' Foscari).
	- From 2021: External Collaborator of the Project: "*Exploring Twelfth Century Philosophy: Alberic of Paris and his School*" (PI: Heine Hansen; Institution: Saxo Institute, Copenhagen).
	- 2017: Postdoctoral Fellowship from the *Deutscher Akademischer Austauschdienst* (DAAD), co-financed by the Marie Curie Programme of the European Commission, 18 months.
TEACHING AND SUPERVISION	- Co-supervision of the PhD doctoral candidate Elisa Diambri, at the University of Parma.
	- 2022-2025: undergraduate courses in *History of Medieval and Renaissance Philosophy* and *History of the Philosophical Text*; graduate courses in *History of Ancient and Medieval Logic* and *History of the philosophical text*.

- 01/09/2021-20/12/2021: Co-lecturer (with Peter King) of the seminar course "*Themes in Medieval Philosophy*" (20 hours), joint course between the University of Parma and the University of Toronto, targeted to master and PhD students from both Universities. The course was held partly in presence and partly online.

- 01/01/2021-01/06/2021: Lecturer of a PhD seminar course on the topic of modal logic and metaphysics of impossibility at the University of Parma. (18 hours)

CONFERENCE ORGANIZATION

- Co-organizer (with Fabrizio Amerini) of the XXIV European Symposium in Medieval Logic and Semantics, on *Truth, Falsity and Lying*. Parma, 17-20 June 2024. This symposium, taking place every two years in a European institution, is one of the most prestigious academic events in our field.

- Co-organizer (with Sylvain Roudaut) of the series of online seminars 'The Oxford Calculators and their tradition'; January-June 2023.

- Organizer of the international conference "*Logic and Modalities in the Late Middle Ages*". University of Parma, 17-19 October 2022.

- Co-organizer (with W. Huemer and D. Molinari) of the workshop "*The constraints of scientific imagination in thought experiments*"; including the historical panel: "*Medieval and Early Modern Thought Experiments*", University of Parma, 7-9 June 2022.

- Co-organizer (with M. Carrara and B. Jespersen) of the workshop "*Beyond Impossible. Logical and Philosophical Perspectives*". University of Padova, 22 October 2021.

- Co-organizer (with M. Carrara, G. Lando, L. Azzano, A. Strollo) of the series of online seminars "*It's Impossible! Historical and Philosophical Perspectives on the Logic and Epistemology of Modalities*". January-June 2021.

- Co-organizer (with the group Minorities and Philosophy Parma) of the workshop "Mapping the Gap. Percorsi di Genere e Questione Femminile in Accademia". Parma, 18 September 2020.

- Co-organizer (with F. Amerini) of the *2nd Parma Workshop on Medieval Logic and Metaphysics*. Parma, 4-6 December 2018.

- Organizer of the symposium: "Goat-stags, Chimeras and Other Fantastic Creatures. Empty Names and Existential Import in Medieval Logic", part of the *SILFS triennial international conference*. Bologna, 22 June 2017.

- Member of the organizing committee (with M. Mugnai, R. Strobino and F. Amerini) for the *21st European Symposium of Medieval Logic and Semantics*. Pisa, 30 June-5 July 2016.

SELECTED TALKS AND CONFERENCE PRESENTATIONS

- 2022d: "*Early 12th-century texts on modal logic and their interrelations*". To be presented at the workshop "Peter Abelard's Logica and Its Network". Venice, 12-14 October 2022.

- 2022c: "*Conceiving the Impossible. A survey of Impossible Positio during the 13th-14th century*". Presented at the European Symposium in Medieval Logic and Metaphysics. Warsaw, 27-30 June 2022.

- 2022b: "*Imagine there's many heavens. Imagination in late medieval thought experiments*". Presented at the international workshop: "Imagination and its contraints". Parma, 7-9 June 2022.

- 2022a: "*Thinking and Believing the Impossible. Medieval Reflections on* Opinabiles *and* Inopinabiles *Impossibilities*". Presented at the conference: "The Oxford Calculators and their Milieu on Ethics". Lodz, 10-11 March 2022.

- 2021f: "*An Impossible that Can Be Thought. Medieval Logical Theories on the Intelligibility of Impossibility*". Presented at the workshop: "Beyond Impossible. Logical and Philosophical Perspectives". Padova, 22 October 2021.

- 2021e: "*Is What's Possible Intelligible, and What's Intelligible Possible? Abelard on the Relation between Conceivability and Possibility*". Presented at the Conference: "Philosophy of Mind and Semantics in Peter Abelard". Genève, 16-17 June 2021.

- 2021d: "*A Game of Perspective. On the Role of Imagination in Thought Experiments*" (with W. Huemer and D. Molinari). Presented at the series of seminars "Mumble". Turin, 27 April 2021.

- 2021c: "*Possibility and Necessity in the Time of Peter Abelard*". Presented at the series of online seminars "MeLo Seminars". Leuven, 9 April 2021.

- 2021b: "*Abelard's Modal Theory in its 4th Dimension*". Presented at the Colloquium 'Modality, Tense and Truth'. Gröningen. 24 March 2021.

- 2021a: "*From the impossible everything follows… or doesn't it?*" Guest Lecture on the occasion of the World Logic Day. Siena, 14 January 2021.

- 2020c: "*A brief history of (im)possibility in Ancient and Medieval Logic*". Guest lecture. Venezia, 9 December 2020.

- 2020b: "*Medieval Strategies on Logical Determinism and the Contingency of the Future*". Seminar presented at the Collaborative Programme in Ancient and Medieval Philosophy of Toronto. Toronto, 7 December 2020.

- 2020a: "*The Ontological Foundation of Possibilities in the 12th century Logic*". Presented at the Conference: "Intersections of Theology, Language and Cognition in Medieval Tradition and Beyond", Bologna, 12-13 May 2020.

- 2019a: "*A History of Potentialities*". Invited talk within the seminar series of the project *The Metaphysics of Potentialities*. *Corpus Christi College*, Oxford, 28 February 2019.

- 2018b: "Modal properties in twelfth-century logic". Presented at the Conference: *Stephen Langton's and 12th-century philosophy*. Warsaw, 23 October 2018.

- 2018a: "Twelfth century modalities". International Conference: *The Known and The Unknown Exploring Twelfth-Century Philosophy*. Copenhagen, 10-11 April 2018.

- 2017c: "'My future son is possibly alive'. Existential Presupposition and Empty Names in Abaelard's Modal Logic". *Leeds International Medieval Congress*. 3 July 2017.

- 2017b: "Goat-stags, Chimeras and Other Fantastic Creatures. Empty Names and Existential Import in Medieval Logic". *SILFS international conference*. Bologna, 22 June 2017.

- 2017a: "Syllogistic, Tense and Modality in the *Dialectica* of Abelard". *International Conference of the British Society for the History of Philosophy*. Sheffield, 8 April 2017.
- 2016b: "The role of *differentiae* in Abelard's arguments for the identity and persistence of substances". *21st European Symposium of medieval Logic and Semantics*. Scuola Normale Superiore, Pisa, 30 June-5 July 2016.
- 2016a: "'My future son is possibly alive'. Existential Presupposition and Empty Names in Abaelard's Modal Logic". *Medieval Philosophy Network*. Warburg Institute, London, 17 June 2016.
- 2015b: "Abelard's Implication as a Strict Implication". *Dutch Seminar in Medieval Philosophy*. University of Groningen, 30-31 October 2015.
- 2015a: "Conceivability and possibility in Abelard's theory of modality". *5th World Congress and School on Universal Logic*. University of Istanbul, 25-30 June 2015.
- 2014b: "Reasoning, deliberating and choosing in Aristotelian Ethics". *International Workshop on Games and Decision*. Scuola Normale Superiore, 7-9 July 2014.
- 2014a: "Modality and Time in Aristotle". *Permanent Seminar in Logic*. Salerno, 6 June 2014.

DISSEMINATION
- 2021-2025: Within the Marie Skłodowska Curie project, I have realized didactic units on the project's research topics addressed to high-schools professors and students. During the three years, we have proposed didactic activities to 7 schools and 17 different classes, with around 400 students attending.
- After receiving specific training in *Philosophy for Children*, I have organized didactic activities on philosophical topics in collaboration with **two primary schools** in Parma.
- 2021: Contribution to the scholarly blog "The Junkyard of the Mind" with a post on the role of thought experiments in philosophical inquiry, with W. Huemer and D. Molinari: https://junkyardofthemind.com/blog/2021/11/14/why-thought-experiments-putting-perspectives-into-play
- 2020: Co-organizer (with the association *Vita Activa*) of the **Philosophical Reading Marathon** "*Hume VS Zoom*" organized in occasion of the World Philosophy Day.

DEPARTMENT SERVICE
- From 2023: member of the department committee for University Third Mission.
- From 2022: representative and advisor for students from marginalized group and/or with special needs enrolled in Philosophy courses at the University of Parma, appointed by the Chair of the Philosophy unit of the Department, Prof. Faustino Fabbianelli.
- From 2020: Founding member of the group "***Minorities and Philosophy Parma***". The group is part of the MAP international network and is the first Italian chapter of this network. The group organizes reading groups, seminars and workshops which focus on gender and ethnic disparity in academia, and

on methods to improve inclusiveness and remove bias in the teaching of (the history of) philosophy. As for MAP mission, our events are meant to stimulate discussion of topics relevant to minority participation in academic philosophy and to build community, improving departmental climate.
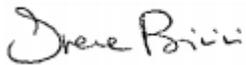
ASSOCIATIONS

- Board Member of the Centre for the Study of Medieval Thought "*Sic et Non*", based at Ca' Foscari University (https://www.unive.it/pag/41479/)

- Founding member of the group "*Minorities and Philosophy Parma*". The group is part of the MAP international network and is the first Italian chapter of this network.

- I am member of the Italian section of the *SWIP* (*Society for Women in Philosophy*). I collaborate with them by serving as mentor for PhD female students and young researchers adhering to their mentoring programme.

LANGUAGE SKILLS

- **Italian**: mother tongue

- **English**: highly proficient

- **French**: highly proficient

- **Latin**, **Ancient Greek**: highly proficient reading competences

- **Arabic**: elementary reading competences

Parma, June 2025

IRENE BININI – PUBLICATIONS (2020-2023)

Monographs

"Possibility and Necessity in the Time of Peter Abelard". Brill, *Investigating Medieval Philosophy*. 2021.

Articles in Peer-Reviewed Scientific Journals

1. "The *De Re-De Dicto* Distinction: a 12th-century Logical Discovery". *Vivarium*, 60/2-3, pp. 162-191, 2022.
2. "Medieval Theories on the Conceivability of the Impossible: a Survey of *Impossible Positio* in *Ars Obligatoria* during the 13th-14th Centuries". *Noctua*, 9/3, pp. 1-46, 2022.
3. "La Necessità della Natura e la Necessità dei Dialettici. Un'Analisi della Distinzione tra Necessità Assoluta e Necessità Condizionata tra XI e XII secolo". *Noctua*, 8/1-2, pp. 263-302, 2021.
4. "Pietro Abelardo" (profilo della vita e opere dell'autore). *Aphex*, 24, pp.1-27, 2021.
5. "Discussing Modalities in the mid-12th century. An Introductory Study of the *Introductiones Montanae Maiores*, the *Summa Periermeneias* and the *Ars Meliduna* on the *De Re-De Dicto* Distinction". *Documenti e Studi sulla Tradizione Medievale*, 31, pp. 89-120, 2020.
6. "Abelard's Treatment of Logical Determinism in its Twelfth-century Context". *Vivarium*, 58/1-2, pp.1-28, 2020.

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2. "Some Further Remarks on Abelard's Notion of Nature", in *Women's Perspectives on Ancient and Medieval Philosophy*, *Springer* (series: Logic, Argumentation and Reasoning), pp. 239-251, 2021.
3. "The Role of *Differentiae* in Abelard's Arguments for the Identity and Persistence of Substances", in *Medieval Mereology. Acts of the 21st European Symposium of Medieval Logic and Semantics*, Edizioni della Normale, pp. 109-134, 2020.

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2. *Logic and Modalities in the Late Middle Ages. The Tradition of the Calculators.* Special issue of the journal *Noctua* (IX/3, 2022).
3. *Focus on the History of Logical Reasoning*. Special issue for the journal *The Reasoner* (16/4, 2022).